

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 1015
	Required Frame RBM, SM & PSI of steel	212,760 in-lb RBM, 5.91 cu in SM, 36,000 PSI
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	5' 2,000 lbs / 9' 1,110 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	8' 1,290 lbs
	First Extension	hydraulic 11' 920 lbs
	Second Extension	manual 15' 650lbs
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	660 lbs
	Total vertical reach	16' 1"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	15'
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	26"
	Crane mounting space requirement	14.5"x17"

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	NA
	Distance from crane to front of body clearance	NA
	Crane rotation & rotation working area	400 degree rotation 360 degree working area
	Rotation system brake	self locking
	Rotation system Drive	turntable bearing with external worm gear, hydraulic
	Rotational torque in ft-lb's	NA
	Outrigger description, width & design	NA
	Outrigger hydraulic description (independent down, stroke length, etc.	NA
	Outrigger pad size & type	NA
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	PTO, 5 gpm, 2250 psi
	Hydraulic oil reservoir size/description	NA
	Is Hydraulic reservoir heated	NA
	Hydraulic fluid type	NA
	control locations & Description	Tethered on/off, tethered proportional, radio proportional
	Control valve type	NA
	Wireless remote included	optional
	Number of wireless remote functions	two
	Boom Cylinder description	Double acting
	Crane rating	3,200 lbs max capacity
	Country of origin for crane	USA
	Warranty	1 yr
	BASE UNIT PRICE:	\$13,235.00

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Crane Installed on Cab & Chassis

VENDOR: Truck Utilities Inc

MAKE/MODEL IMT / 1015

Spec #	Description	Qty	Price	Subtotal
1.0	<u>BASE UNIT PRICE:</u>		\$ 13,235.00	\$ -
1.1	<u>Installation of Crane (Electric)</u>		\$ 968.00	\$ -
1.2	<u>Installation of Crane (Hydraulic)</u>		\$ 1,241.00	\$ -
2.0	<u>CRANE EXTENSION OPTIONS</u>			
2.1	One hydraulic one manual (standard, included in price of base crane)		\$ -	\$ -
3.0	<u>OUTRIGGER OPTIONS</u>			
3.1	Manual drop down, available for electric or hydraulic		\$ 401.00	\$ -
3.2	Manual out crank down, available for electric or hydraulic		\$ 3,259.00	\$ -
3.3	Manual out, power down, available for hydraulic only		\$ 5,562.00	\$ -
3.4	Power out, power down, available for hydraulic only		\$ 6,504.00	\$ -
4.0	<u>REMOTE CONTROLS</u>			
4.1	On - off tethered controls 1015 hyd (standard, included in price of base crane)		\$ -	\$ -
4.2	On - off tethered control - 12 volt electric hydraulic		\$ 2,364.00	\$ -
	Proportional tethered, 1015 hyd		\$ 679.00	\$ -
4.3	Proportional radio remote, 1015 hyd		\$ 3,465.00	\$ -
5.0	<u>ATTACHMENTS</u>			
5.1				\$ -
6.0	<u>OTHER OPTIONS</u>			
6.1	Out of Stow alarm		\$ 494.00	\$ -
6.2	Special color DuPont IMRON 5000		\$ 865.00	\$ -
6.3	Boom support		\$ 612.00	\$ -
6.4	Additional chassis leaf spring kit		\$ 1,030.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.5	1999-Current Ford Series diesel engine electronic throttle control for automatic and manual transmissions		\$ 515.00	\$ -
6.6	Standard PTO assembly with wire cable control		\$ 1,611.00	\$ -
6.7	Standard single rotor, 3 gallon per minute, direct flange-mount hydraulic pump assembly		\$ 1,266.00	\$ -
6.8	PTO/pump combination for crane mounted on Ford Super Duty F350, F450, F550 and Chev 4500, 5500 with automatic transmission with PTO option		\$ 3,419.00	\$ -
6.9	PTO/pump combination for crane mounted on RAM 3500, 4500, 5500 with automatic transmission with PTO option		\$ 3,774.00	\$ -
6.10	Selector valve kit for Ford Super Duty automatic transmission with PTO option		\$ 927.00	\$ -
6.11	Oil Reservoir - 18 gallon reservoir		\$ 1,385.00	\$ -
6.12	Installation kit - electric - designed for telescopic crane body		\$ 401.00	\$ -
6.13	Additional deep cycle 12 volt battery for use with the electric hydraulic crane version		\$ 262.00	\$ -
6.14	Boom mounted hydraulic twin hose reel with 4-way valve to be used with crane remotes		\$ 4,418.00	\$ -
6.15	Gas or diesel engine with manual transmission with PTO/pump combination includes remote two speed engine control		\$ 3,409.00	\$ -
6.16	Reinforce platform for crane		\$ 3,481.00	\$ -
6.17	Reinforce service body compartment for crane		\$ 4,284.00	\$ -
6.18	Crane installation kit for hydraulic cranes		\$ 834.00	\$ -
6.19	Tandem section hydraulic pump		\$ 2,080.00	\$ -
6.20	Boom mounted air hose reel		\$ 2,760.00	\$ -
6.21	Hydraulic tool outlet with 30' hydraulic hose reel		\$ 2,487.00	\$ -
6.22	Engine driven hydraulic clutch pump, diesel engine		\$ 3,584.00	\$ -
6.23	Engine driven hydraulic clutch pump, gas engine		\$ 3,347.00	\$ -
6.24	Remote speed control		\$ 1,091.00	\$ -
6.25	Remote engine start/stop		\$ 1,091.00	\$ -
6.26	Replacement radio remote hydraulic crane		\$ 2,435.00	\$ -
6.27	LED boom tip lights		\$ 386.00	\$ -
6.28	Coax tethered cable		\$ 278.00	\$ -
7.0	CUSTOM WORK			
7.1	Labor charges per hour for modifications to chassis		\$ 115.00	\$ -
8.0	WARRANTY DETAILS: MONTHS, YEARS, HOURS, ETC.			
	EXTENDED WARRANTY OPTIONS			
8.1			\$ -	\$ -

Spec #	Description	Qty	Price	Subtotal
9.0	VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM			
9.1			\$ -	\$ -
10.	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES - (See Special Terms and Conditions)		% Discount 0.00%	
11.0	<u>DELIVERY CHARGES</u>			
	<u>DELIVERY STARTING POINT - City, State, Zip</u>			
	<u>St Paul, MN, 55109</u>			
	Price per loaded mile		\$ 3.00	\$ -
12.0	INSTALLATION- PER HOUR (HOURLY SHOP RATE)		\$ 115.00	\$ -
12.1	EQUIPMENT INSPECTION AND REPAIR		\$ 115.00	\$ -
12.2	HOURLY RATE FOR INITIAL INSPECTION/DIAGNOSTIC		\$ 115.00	\$ -
12.3	HOURLY RATE FOR MECHANICAL REPAIRS		\$ 115.00	\$ -
	Total Unit Cost:			\$ -

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 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 2020
	Required Frame RBM, SM & PSI of steel	250,000 in-lb RBM, 8.0 cu in SM, 36,000 PSI
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	5' 4,000 lbs / 9' 2,300 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	10' 2,000 lbs
	First Extension	hydraulic 15' 1,320 lbs
	Second Extension	manual 20' 800 lbs
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	15' 830 lbs / 20' 920 lbs
	Total vertical reach	one extension 16' 2" / two extensions 20' 11"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	one extension 15' / 20' two extensions
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	28"
	Crane mounting space requirement	17"x17.75"

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	NA
	Distance from crane to front of body clearance	NA
	Crane rotation & rotation working area	360 degree rotation and working area
	Rotation system brake	self locking
	Rotation system Drive	worm gear and turntable, hydraulic power
	Rotational torque in ft-lb's	3,000 ft-lbs
	Outrigger description, width & design	NA
	Outrigger hydraulic description (independent down, stroke length, etc.	NA
	Outrigger pad size & type	NA
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	open centered, full pressure system, 5 gpm, 2,300PSI
	Hydraulic oil reservoir size/description	NA
	Is Hydraulic reservoir heated	NA
	Hydraulic fluid type	NA
	control locations & Description	Tethered on/off, tethered proportional, radio proportional
	Control valve type	NA
	Wireless remote included	optional
	Number of wireless remote functions	two
	Boom Cylinder description	Double acting
	Crane rating	5,000 lbs max capacity
	Country of origin for crane	USA
	Warranty	1 yr
	BASE UNIT PRICE:	\$16,068.00

Crane Installed on Cab & Chassis

VENDOR: Truck Utilities Inc

MAKE/MODEL IMT / 2020

Spec #	Description	Qty	Price	Subtotal
1.0	<u>BASE UNIT PRICE:</u>		\$ 16,068.00	\$ -
1.1	<u>Installation of Crane (Electric)</u>		\$ 968.00	\$ -
1.2	<u>Installation of Crane (Hydraulic)</u>		\$ 1,241.00	\$ -
2.0	<u>CRANE EXTENSION OPTIONS</u>			
2.1	One hydraulic 15' (standard, included in proce of base crane)		\$ -	\$ -
2.2	One hydraulic one manual 20'		\$ 520.00	\$ -
3.0	<u>OUTRIGGER OPTIONS</u>			
3.1	Manual drop down, available for electric or hydraulic		\$ 401.00	\$ -
3.2	Manual out crank down, available for electric or hydraulic		\$ 3,259.00	\$ -
3.3	Manual out power down, available for hydraulic only		\$ 5,562.00	\$ -
3.4	power out power down, available for hydraulic only		\$ 6,504.00	\$ -
4.0	<u>REMOTE CONTROLS</u>			
4.1	On - off tethered controls 2020 hyd (standard, included in price of base crane)		\$ -	\$ -
4.2	On - off tethered controls - 12 volt electric hydraulic 2020e		\$ 2,364.00	\$ -
4.3	Proportional tethered, 2020 hyd		\$ 679.00	\$ -
4.4	Proportional radio remote, 2020 hyd only		\$ 3,465.00	\$ -
5.0	<u>ATTACHMENTS</u>			
5.1				\$ -
6.0	<u>OTHER OPTIONS</u>			
6.1	Out of Stow alarm		\$ 494.00	\$ -
6.2	Special color DuPont IMRON 5000		\$ 865.00	\$ -
6.3	Boom support		\$ 612.00	\$ -
6.4	Additional chassis leaf spring kit		\$ 1,030.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.5	1999-Current Ford Series diesel engine electronic throttle control for automatic and manual transmissions		\$ 515.00	\$ -
6.6	Standard PTO assembly with wire cable control		\$ 1,611.00	\$ -
6.7	Standard single rotor, 3 gallon per minute, direct flange-mount hydraulic pump assembly		\$ 1,266.00	\$ -
6.8	PTO/pump combination for crane mounted on Ford Super Duty F350, F450, F550 and Chevrolet 4500, 5500 with automatic transmission with PTO option		\$ 3,419.00	\$ -
6.9	PTO/pump combination for crane mounted on RAM 3500, 4500, 5500 with automatic transmission with PTO option		\$ 3,774.00	\$ -
6.10	Selector valve kit for Ford Super Duty automatic transmission with PTO option		\$ 927.00	\$ -
6.11	Oil Reservoir - 18 gallon reservoir		\$ 1,385.00	\$ -
6.12	Installation kit - electric - designed for telescopic crane body		\$ 401.00	\$ -
6.13	Additional deep cycle 12 volt battery for use with the electric hydraulic crane version		\$ 262.00	\$ -
6.14	Boom mounted hydraulic twin hose reel with 4-way valve to be used with crane remotes		\$ 4,418.00	\$ -
6.15	Gas or diesel engine with manual transmission with PTO/pump combination includes remote two speed engine control		\$ 3,409.00	\$ -
6.16	Reinforce platform for crane		\$ 3,481.00	\$ -
6.17	Reinforce service body compartment for crane		\$ 4,284.00	\$ -
6.18	Crane installation kit for hydraulic cranes		\$ 834.00	\$ -
6.19	Tandem section hydraulic pump		\$ 2,080.00	\$ -
6.20	Boom mounted air hose reel		\$ 2,760.00	\$ -
6.21	Hydraulic tool outlet with 30' hydraulic hose reel		\$ 2,487.00	\$ -
6.22	Engine driven hydraulic clutch pump, diesel engine		\$ 3,584.00	\$ -
6.23	Engine driven hydraulic clutch pump, gas engine		\$ 3,347.00	\$ -
6.24	Remote speed control		\$ 1,091.00	\$ -
6.25	Remote engine start/stop		\$ 1,091.00	\$ -
6.26	Replacement radio remote hydraulic crane		\$ 2,435.00	\$ -
6.27	LED boom tip lights		\$ 386.00	\$ -
6.28	Coax tethered cable		\$ 278.00	\$ -
7.0	CUSTOM WORK			
7.1	Labor charges per hour for modifications to chassis		\$ 115.00	\$ -
8.0	WARRANTY DETAILS: MONTHS, YEARS, HOURS, ETC.			
	EXTENDED WARRANTY OPTIONS			
8.1			\$ -	\$ -

Spec #	Description	Qty	Price	Subtotal
9.0	VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM			
	DEDUCT cost per Used Hour from the original Contract Price			
9.1			\$ -	\$ -
10.	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES - (See Special Terms and Conditions)		% Discount 0.00%	
	Price List Date and Number			
11.0	<u>DELIVERY CHARGES</u>			
	<u>DELIVERY STARTING POINT - City, State, Zip</u>			
	<u>St Paul, MN, 55109</u>			
	Price per loaded mile		\$ 3.00	\$ -
12.0	INSTALLATION- PER HOUR (HOURLY SHOP RATE)		\$ 115.00	\$ -
12.1	EQUIPMENT INSPECTION AND REPAIR		\$ 115.00	\$ -
12.2	HOURLY RATE FOR INITIAL INSPECTION/DIAGNOSTIC		\$ 115.00	\$ -
12.3	HOURLY RATE FOR MECHANICAL REPAIRS		\$ 115.00	\$ -
	Total Unit Cost:			\$ -

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Price quote for:

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 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 2820
	Required Frame RBM, SM & PSI of steel	420,000 in lb RBM, 8.4 cu in SM, 50,000 PSI
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	6' 5" 4,425 lbs / 8' 5" 3,580 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	11' 6" 2,450 lbs
	First Extension	hydraulic 16' 6" 1,650 lbs
	Second Extension	hydraulic 20' 6" 1,270 lbs
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	1,400 lbs
	Total vertical reach	22' 2"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	20' 6"
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	31"
	Crane mounting space requirement	20"x21"

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	NA
	Distance from crane to front of body clearance	NA
	Crane rotation & rotation working area	400 degree rotation, 360 degree working area
	Rotation system brake	self locking
	Rotation system Drive	turntable bearing with external worm gear, hydraulic drive
	Rotational torque in ft-lb's	9,000 ft-lb
	Outrigger description, width & design	NA
	Outrigger hydraulic description (independent down, stroke length, etc.	NA
	Outrigger pad size & type	NA
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	open centered full pressure, 6 GPM, 3,000 PSI
	Hydraulic oil reservoir size/description	NA
	Is Hydraulic reservoir heated	NA
	Hydraulic fluid type	NA
	control locations & Description	Tethered proportional, radio proportional
	Control valve type	NA
	Wireless remote included	optional
	Number of wireless remote functions	two
	Boom Cylinder description	Double acting
	Crane rating	5,000 lbs max capacity
	Country of origin for crane	USA
	Warranty	1 yr
	BASE UNIT PRICE:	\$20,085.00

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Crane Installed on Cab & Chassis

VENDOR: Truck Utilities Inc

MAKE/MODEL IMT / 2820

Spec #	Description	Qty	Price	Subtotal
1.0	<u>BASE UNIT PRICE:</u>		\$ 20,085.00	\$ -
1.1	<u>Installation of Crane</u>		\$ 1,246.00	\$ -
2.0	<u>CRANE EXTENSION OPTIONS</u>			
2.1	Two hydraulic (standard, included in price of base crane)		\$ -	\$ -
3.0	<u>OUTRIGGER OPTIONS</u>			
3.1	Manual out crank down		\$ 3,259.00	\$ -
3.2	Manual out power down		\$ 5,562.00	\$ -
3.3	Power out power down		\$ 6,504.00	\$ -
4.0	<u>REMOTE CONTROLS</u>			
4.1	Proportional tethered (standard, included in price of base crane)		\$ -	\$ -
4.2	Proportional radio remote		\$ 1,230.00	\$ -
5.0	<u>ATTACHMENTS</u>			
5.1				\$ -
6.0	<u>OTHER OPTIONS</u>			
6.1	Out of Stow alarm		\$ 623.00	\$ -
	Boom support		\$ 612.00	\$ -
6.2	Special color DuPont IMRON 5000		\$ 865.00	\$ -
6.3	Additional chassis leaf spring kit		\$ 1,030.00	\$ -
6.4	1999-Current Ford Series diesel engine electronic throttle control for automatic and manual transmissions		\$ 515.00	\$ -
6.5	Standard single rotor, 3 gallon per minute, direct flange-mount hydraulic pump assembly		\$ 1,266.00	\$ -
6.6	PTO/pump combination for crane mounted on Ford Super Duty F350, F450, F550 and CHEV 4500, 5500 with automatic transmission with PTO option		\$ 3,419.00	\$ -

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Spec #	Description	Qty	Price	Subtotal
6.7	Selector valve kit for Ford Super Duty automatic transmission with PTO option		\$ 927.00	\$ -
6.8	Oil Reservoir - 18 gallon reservoir		\$ 1,385.00	\$ -
6.9	Installation kit - electric - designed for telescopic crane body		\$ 401.00	\$ -
6.10	Crane installation kit for hydraulic cranes		\$ 834.00	\$ -
6.11	Remote speed control		\$ 1,091.00	\$ -
6.12	Remote engine start/stop		\$ 1,091.00	\$ -
6.13	PTO/pump combination for crane mounted on RAM 3500, 4500, 5500 with automatic transmission with PTO option		\$ 3,774.00	\$ -
6.14	Gas or diesel engine with manual transmission with PTO/pump combination includes remote two speed engine control		\$ 3,419.00	\$ -
6.15	Standard PTO assembly with wire cable control		\$ 1,611.00	\$ -
6.16	Throttle control for trucks using a 3000 or 4000 series Allison transmission		\$ 391.00	\$ -
6.17	Throttle control for trucks using any other automatic transmission		\$ 525.00	\$ -
6.18	Throttle controls for manual transmission		\$ 1,287.00	\$ -
6.19	Reinforce platform for crane		\$ 3,481.00	\$ -
6.20	Reinforce service body compartment for crane		\$ 4,284.00	\$ -
6.21	Tandem section hydraulic pump		\$ 2,080.00	\$ -
6.22	Boom mounted hydraulic twin hose reel with 4-way valve to be used with crane remotes		\$ 4,418.00	\$ -
6.23	Boom mounted air hose reel		\$ 2,760.00	\$ -
6.24	Hydraulic tool outlet with 30' hydraulic hose reel		\$ 2,487.00	\$ -
6.25	Engine driven hydraulic clutch pump, diesel engine		\$ 3,584.00	\$ -
6.26	Engine driven hydraulic clutch pump, gas engine		\$ 3,347.00	\$ -
6.27	Replacement radio remote hydraulic crane		\$ 2,435.00	\$ -
6.28	Mount pedestal		\$ 2,904.00	\$ -
6.29	Derate to 2020 load chart		\$ 427.00	\$ -
6.30	LED boom tip lights		\$ 386.00	\$ -
6.31	Chassis switch programming		\$ 545.00	\$ -
7.0	CUSTOM WORK			
7.1	Labor charges per hour for modifications to chassis		\$ 115.00	\$ -
8.0	WARRANTY DETAILS: MONTHS, YEARS, HOURS, ETC.			
8.1			\$ -	\$ -

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Spec #	Description	Qty	Price	Subtotal
9.0	VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM			
9.1			\$ -	\$ -
10.	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES - (See Special Terms and Conditions)		% Discount 0.00%	
	Price List Date and Number			
11.0	<u>DELIVERY CHARGES</u>			
	<u>DELIVERY STARTING POINT - City, State, Zip</u>			
	<u>St Paul, MN, 55109</u>			
	Price per loaded mile		\$ 3.00	\$ -
12.0	INSTALLATION- PER HOUR (HOURLY SHOP RATE)		\$ 115.00	\$ -
12.1	EQUIPMENT INSPECTION AND REPAIR		\$ 115.00	\$ -
12.2	HOURLY RATE FOR INITIAL INSPECTION/DIAGNOSTIC		\$ 115.00	\$ -
12.3	HOURLY RATE FOR MECHANICAL REPAIRS		\$ 115.00	\$ -
Total Unit Cost:			\$	-

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 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 3203i
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	5'-2,300 lbs / 9'-1,350 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	7' 1,500 lbs
	First Extension	Manual or hydraulic 11' 954 lbs
	Second Extension	Manual 15' 700 lbs
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	1-manual extension 525 lbs / 2-manual extensions 600 lbs / 1-hydraulic extension 560 lbs / 1-hydraulic 1 manual extension 650 lbs
	Total vertical reach	one extension 12'1" / two extensions 16'1"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	one extension 11' / two extensions 15'
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	27"

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Spec #	Information Requested	Answer
	Crane mounting space requirement	14"x18"
	Distance from back of cab to crane clearance	NA
	Distance from crane to front of body clearance	NA
	Crane rotation & rotation working area	360 degree rotation and working area
	Rotation system brake	self locking
	Rotation system Drive	large diameter all steel worm gear rotation, hydraulic drive
	Rotational torque in ft-lb's	NA
	Outrigger description, width & design	NA
	Outrigger hydraulic description (independent down, stroke length, etc.	NA
	Outrigger pad size & type	NA
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	12 volt self contained, 2.3 gpm
	Hydraulic oil reservoir size/description	NA
	Is Hydraulic reservoir heated	NA
	Hydraulic fluid type	NA
	control locations & Description	Tethered on/off
	Control valve type	NA
	Wireless remote included	none
	Number of wireless remote functions	none
	Boom Cylinder description	Double acting
	Crane rating	4,000 lbs max capacity
	Country of origin for crane	USA
	Warranty	1 yr
	BASE UNIT PRICE:	\$9,527.00

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Crane Installed on Cab & Chassis

VENDOR: Truck Utilities Inc

MAKE/MODEL IMT / 3203i

Spec #	Description	Qty	Price	Subtotal
1.0	<u>BASE UNIT PRICE:</u>		\$ 9,527.00	\$ -
1.1	<u>Installation of Crane</u>		\$ 927.00	\$ -
2.0	<u>CRANE EXTENSION OPTIONS</u>			
2.1	One manual extension (standard, included in price of base crane)		\$ -	\$ -
2.2	Two manual extensions		\$ 216.00	\$ -
2.3	One hydraulic extension		\$ 1,890.00	\$ -
2.4	One hydraulic one manual extensions		\$ 2,085.00	\$ -
3.0	<u>OUTRIGGER OPTIONS</u>			
3.1	Manual drop down		\$ 401.00	\$ -
3.2	Manual out, crank down		\$ 3,259.00	\$ -
4.0	<u>REMOTE CONTROLS</u>			
4.1	On-off tethered (standard, included in price of base crane)		\$ -	\$ -
4.2	On-off radio		\$ 1,148.00	\$ -
4.3	Proportional radio controls		\$ 1,452.00	\$ -
5.0	<u>ATTACHMENTS</u>			
5.1				\$ -
6.0	<u>OTHER OPTIONS</u>			
6.1	Out of Stow alarm		\$ 494.00	\$ -
6.1	Special color DuPont IMRON 5000		\$ 865.00	\$ -
6.3	Boom Suport		\$ 612.00	\$ -
6.4	Mount pedestal, 22in high		\$ 901.00	\$ -
6.5	Installation kit - electric - designed for telescopic crane body		\$ 401.00	\$ -
6.6	Additional deep cycle 12 volt battery		\$ 262.00	\$ -
6.7	Reinforce platform or pick-up for crane		\$ 3,059.00	\$ -
6.8	Reinforce service body compartment for crane		\$ 4,284.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.9	Boom mounted air hose reel		\$ 2,760.00	\$ -
6.10	Replacement radio remote elect crane		\$ 1,709.00	\$ -
6.11	Additional chassis spring leaf kit		\$ 1,030.00	\$ -
6.12	LED boom tip lights		\$ 391.00	\$ -
6.13	Coax tethered cable		\$ 278.00	\$ -
7.0	CUSTOM WORK			
7.1	Labor charges per hour for modifications to chassis		\$ 115.00	\$ -
8.0	WARRANTY DETAILS: MONTHS, YEARS, HOURS, ETC. EXTENDED WARRANTY OPTIONS			
8.1			\$ -	\$ -
9.0	VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM			
9.1			\$ -	\$ -
10.	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES - (See Special Terms and Conditions)		% Discount 0.00%	
	Price List Date and Number			
11.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
12.0	INSTALLATION- PER HOUR (HOURLY SHOP RATE)		\$ 115.00	\$ -
12.1	EQUIPMENT INSPECTION AND REPAIR		\$ 115.00	\$ -
12.2	HOURLY RATE FOR INITIAL INSPECTION/DIAGNOSTIC		\$ 115.00	\$ -
12.3	HOURLY RATE FOR MECHANICAL REPAIRS		\$ 115.00	\$ -
	Total Unit Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 4004i
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	5' 3,700 lbs / 9' 2,300 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	8' 2,330 lbs
	First Extension	manual or hydraulic 12' 1,500 lbs
	Second Extension	2- manual 16' 1,000lbs / 1hyd 1man 16' 1,080 lbs
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	1-manual 659 lbs / 2- manual 721 lbs / 1-hydraulic 695 lbs / 1-hydraulic 1-manual 750lbs
	Total vertical reach	one extension 13'5" / two extensions 17'2"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	one extension 12' / two extensions 16'
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	32"

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Spec #	Information Requested	Answer
	Crane mounting space requirement	14"x18"
	Distance from back of cab to crane clearance	NA
	Distance from crane to front of body clearance	NA
	Crane rotation & rotation working area	360 degree power rotation and working area
	Rotation system brake	self locking
	Rotation system Drive	large diameter all steel worm gear, hydraulic drive
	Rotational torque in ft-lb's	NA
	Outrigger description, width & design	NA
	Outrigger hydraulic description (independent down, stroke length, etc.	NA
	Outrigger pad size & type	NA
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	Self contained 12 volt system, 1.6 gpm
	Hydraulic oil reservoir size/description	NA
	Is Hydraulic reservoir heated	NA
	Hydraulic fluid type	NA
	control locations & Description	Tethered on/off, Radio remote on/off, Radio remote proportional
	Control valve type	NA
	Wireless remote included	optional
	Number of wireless remote functions	two
	Boom Cylinder description	double acting
	Crane rating	4,000 lbs max capacity
	Country of origin for crane	USA
	Warranty	1 yr
	BASE UNIT PRICE:	\$11,546.00

STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis

VENDOR: Truck Utilities Inc

MAKE/MODEL IMT / 4004i

Spec #	Description	Qty	Price	Subtotal
1.0	<u>BASE UNIT PRICE:</u>		\$ 11,546.00	\$ -
1.1	<u>Installation of Crane</u>		\$ 927.00	\$ -
2.0	<u>CRANE EXTENSION OPTIONS</u>			
2.1	One manual extension (standard, included in price of base crane)		\$ -	\$ -
2.2	Two manual extensions		\$ 509.00	\$ -
2.3	One hydraulic extension		\$ 2,425.00	\$ -
2.4	One hydraulic one manual extension		\$ 3,955.00	\$ -
3.0	<u>OUTRIGGER OPTIONS</u>			
3.1	Rear manual drop down		\$ 401.00	\$ -
3.2	Rear manual out and crank down		\$ 3,259.00	\$ -
4.0	<u>REMOTE CONTROLS</u>			
4.1	On - off tethered controls (standard, included in price of base crane)		\$ -	\$ -
4.2	On - off radio controls		\$ 1,148.00	\$ -
4.3	Proportional radio controls		\$ 1,452.00	\$ -
5.0	<u>ATTACHMENTS</u>			
5.1				\$ -
6.0	<u>OTHER OPTIONS</u>			
6.1	Out of Stow alarm		\$ 494.00	\$ -
6.2	Special color DuPont IMRON 5000		\$ 865.00	\$ -
6.3	Mount pedestal, 22in high		\$ 901.00	\$ -
6.4	Boom support		\$ 612.00	\$ -
6.5	Installation kit - electric - designed for telescopic crane body		\$ 401.00	\$ -
6.6	Additional deep cycle 12 volt battery		\$ 262.00	\$ -
6.7	Reinforce platform for crane		\$ 3,059.00	\$ -
6.8	Reinforce service body compartment for crane		\$ 4,284.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.9	Boom mounted air hose reel		\$ 2,760.00	\$ -
6.10	Replacement radio remote elect crane		\$ 1,709.00	\$ -
6.11	Additional chassis spring leaf kit		\$ 1,030.00	\$ -
6.12	LED boom tip lights		\$ 391.00	\$ -
6.13	Coax tethered cable		\$ 278.00	\$ -
7.0	CUSTOM WORK			
7.1	Labor charges per hour for modifications to chassis		\$ 115.00	\$ -
7.2				\$ -
8.0	WARRANTY DETAILS: MONTHS, YEARS, HOURS, ETC. EXTENDED WARRANTY OPTIONS			
8.1			\$ -	\$ -
9.0	VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM			
	DEDUCT cost per Used Hour from the original Contract Price			
9.1			\$ -	\$ -
10.	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES - (See Special Terms and Conditions)			
			% Discount	
			0.00%	
	Price List Date and Number			
11.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
			St Paul, MN, 55109	
	Price per loaded mile		\$ 3.00	\$ -
12.0	INSTALLATION- PER HOUR (HOURLY SHOP RATE)		\$ 115.00	\$ -
12.1	EQUIPMENT INSPECTION AND REPAIR		\$ 115.00	\$ -
12.2	HOURLY RATE FOR INITIAL INSPECTION/DIAGNOSTIC		\$ 115.00	\$ -
12.3	HOURLY RATE FOR MECHANICAL REPAIRS		\$ 115.00	\$ -
	Total Unit Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 5005i
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	5' 5,000 lbs / 9' 4,170 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	10' 3,040 lbs
	First Extension	hydraulic 16' 1,825 lbs
	Second Extension	manual 22' 1,260 lbs
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	16' 1,315 lbs / 22' 1,440 lbs
	Total vertical reach	one extension 17' 8" / two extensions 23' 6"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	one extension 16' / two extensions 22'
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	37"
	Crane mounting space requirement	18"x18"

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	NA
	Distance from crane to front of body clearance	NA
	Crane rotation & rotation working area	360 degree power rotation and working area
	Rotation system brake	self locking
	Rotation system Drive	large diameter worm gear, hydraulic power
	Rotational torque in ft-lb's	NA
	Outrigger description, width & design	NA
	Outrigger hydraulic description (independent down, stroke length, etc.	NA
	Outrigger pad size & type	NA
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	Self contained 12 volt hyddraulic, 2.6 gpm
	Hydraulic oil reservoir size/description	NA
	Is Hydraulic reservoir heated	NA
	Hydraulic fluid type	NA
	control locations & Description	Tethered on/off, radio on/off, radio proportional
	Control valve type	NA
	Wireless remote included	optional
	Number of wireless remote functions	two
	Boom Cylinder description	Double acting
	Crane rating	5,000 lbs max capacity
	Country of origin for crane	USA
	Warranty	1 yr
	BASE UNIT PRICE:	\$17,087.00

STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis

VENDOR: Truck Utilities Inc

MAKE/MODEL IMT / 5005i

Spec #	Description	Qty	Price	Subtotal
1.0	<u>BASE UNIT PRICE:</u>		\$ 17,087.00	\$ -
1.1	<u>Installation of crane</u>		\$ 927.00	\$ -
2.0	<u>CRANE EXTENSION OPTIONS</u>			
2.1	One hydraulic extension (standard, included in price of base crane)		\$ -	\$ -
2.2	One hydraulic one manual extension		\$ 1,205.00	\$ -
3.0	<u>OUTRIGGER OPTIONS</u>			
3.1	Rear manual drop down		\$ 401.00	\$ -
3.2	Rear manual out crank down		\$ 3,259.00	\$ -
4.0	<u>REMOTE CONTROLS</u>			
4.1	On - off tethered control (standard, included in price of base crane)		\$ -	\$ -
4.2	On - off radio control		\$ 1,148.00	\$ -
4.3	Proportional radio control		\$ 1,452.00	\$ -
5.0	<u>ATTACHMENTS</u>			
5.1				\$ -
6.0	<u>OTHER OPTIONS</u>			
6.1	Out of Stow alarm		\$ 494.00	\$ -
6.2	Special color DuPont IMRON 5000		\$ 865.00	\$ -
6.3	Boom support adjustable		\$ 612.00	\$ -
6.4	Mount pedestal, 22in high		\$ 1,339.00	\$ -
6.5	Installation kit - electric - designed for telescopic crane body		\$ 401.00	\$ -
6.6	Additional deep cycle 12 volt battery		\$ 262.00	\$ -
6.7	Reinforce platform for crane		\$ 3,481.00	\$ -
6.8	Reinforce service body compartment for crane		\$ 4,284.00	\$ -
6.9	Boom mounted air hose reel		\$ 2,760.00	\$ -
6.10	Replacement radio remote elect crane		\$ 1,709.00	\$ -
6.11	Additional chassis spring leaf kit		\$ 1,030.00	\$ -
6.12	LED boom tip lights		\$ 391.00	\$ -
6.13	Coax tethered cable		\$ 278.00	\$ -
7.0	<u>CUSTOM WORK</u>			
7.1	Labor charges per hour for modifications to chassis		\$ 115.00	\$ -
8.0	<u>WARRANTY DETAILS: MONTHS, YEARS, HOURS, ETC.</u>			
	<u>EXTENDED WARRANTY OPTIONS</u>			
8.1			\$ -	\$ -
9.0	<u>VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM</u>			
9.1			\$ -	\$ -
10.	<u>DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES - (See Special Terms and Conditions)</u>		% Discount	
			0.00%	
	Price List Date and Number			
11.0	<u>DELIVERY CHARGES</u>			

Spec #	Description	Qty	Price	Subtotal
DELIVERY STARTING POINT - City, State, Zip				
St Paul, MN, 55109				
	Price per loaded mile		\$ 3.00	\$ -
12.0	INSTALLATION- PER HOUR (HOURLY SHOP RATE)		\$ 115.00	\$ -
12.1	EQUIPMENT INSPECTION AND REPAIR		\$ 115.00	\$ -
12.2	HOURLY RATE FOR INITIAL INSPECTION/DIAGNOSTIC		\$ 115.00	\$ -
12.3	HOURLY RATE FOR MECHANICAL REPAIRS		\$ 115.00	\$ -
Total Unit Cost:			\$ -	

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 6000
	Required Frame RBM, SM & PSI of steel	600,000 in-lb RBM,m 14.2 cu in SM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	5' 5,800 lbs / 9' 4,400 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	11' 11" 3,300 lbs
	First Extension	hydraulic 16' 11" 2,200 lbs
	Second Extension	hydraulic 21' 5" 1,700 lbs
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	1,785 lbs
	Total vertical reach	23'10"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	22'6"
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	40.6"
	Crane mounting space requirement	20"x21"

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	NA
	Distance from crane to front of body clearance	NA
	Crane rotation & rotation working area	400 degrees rotation, 360 degree working area
	Rotation system brake	self locking
	Rotation system Drive	worm gear and turn table gear bearing, hydraulic power
	Rotational torque in ft-lb's	9,000 ft-lb
	Outrigger description, width & design	NA
	Outrigger hydraulic description (independent down, stroke length, etc.	NA
	Outrigger pad size & type	NA
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	open centered, full pressure, 10 GPM, 3,000 PSI
	Hydraulic oil reservoir size/description	NA
	Is Hydraulic reservoir heated	NA
	Hydraulic fluid type	NA
	control locations & Description	radio fully proportional, radio single proportional
	Control valve type	NA
	Wireless remote included	yes
	Number of wireless remote functions	4
	Boom Cylinder description	Double acting
	Crane rating	6,000 lbs max capacity
	Country of origin for crane	USA
	Warranty	1 yr
	BASE UNIT PRICE:	\$23,453.00

STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis

VENDOR: Truck Utilities Inc

MAKE/MODEL IMT / 6000

Spec #	Description	Qty	Price	Subtotal
1.0	<u>BASE UNIT PRICE:</u>		\$ 23,453.00	\$ -
1.1	<u>Installation of Crane</u>		\$ 1,246.00	\$ -
2.0	<u>CRANE EXTENSION OPTIONS</u>			
2.1	Two hydraulic - 22 foot - 6,000 lbs (standard, included in price of base crane)		\$ -	\$ -
3.0	<u>OUTRIGGER OPTIONS</u>			
3.1	Manual out crank down		\$ 3,259.00	\$ -
3.2	Manual out power down		\$ 5,562.00	\$ -
3.3	Power out power down		\$ 6,504.00	\$ -
4.0	<u>REMOTE CONTROLS</u>			
4.1	Single proportional toggle radio remote (standard, included in price of base crane)		\$ -	\$ -
4.2	Fully proportional radio remote		\$ 545.00	\$ -
5.0	<u>ATTACHMENTS</u>			
5.1				\$ -
6.0	<u>OTHER OPTIONS</u>			
6.1	Out of Stow alarm		\$ 623.00	\$ -
6.2	Special color DuPont IMRON 5000		\$ 865.00	\$ -
6.3	Boom support		\$ 612.00	\$ -
6.4	Additional chassis leaf spring kit		\$ 1,030.00	\$ -
6.5	1999-Current Ford Series diesel engine electronic throttle control for automatic and manual transmissions		\$ 515.00	\$ -
6.6	Standard single rotor, 3 gallon per minute, direct flange-mount hydraulic pump assembly		\$ 1,266.00	\$ -
6.7	PTO/pump combination for crane mounted on Ford Super Duty F350, F450, F550 and CHEV 4500, 5500 with automatic transmission with PTO option		\$ 3,419.00	\$ -
6.8	Selector valve kit for Ford Super Duty automatic transmission with PTO option		\$ 927.00	\$ -
6.9	Oil Reservoir - 18 gallon reservoir		\$ 1,385.00	\$ -
6.10	Installation kit - electric - designed for telescopic crane body		\$ 401.00	\$ -
6.11	Crane installation kit for hydraulic cranes		\$ 834.00	\$ -
6.12	Remote speed control		\$ 1,091.00	\$ -
6.13	Remote engine start/stop		\$ 1,091.00	\$ -
6.14	PTO/pump combination for crane mounted on RAM 3500, 4500, 5500 with automatic transmission with PTO option		\$ 3,774.00	\$ -
6.15	Gas or diesel engine with manual transmission with PTO/pump combination includes remote two speed engine control		\$ 3,419.00	\$ -
6.16	Standard PTO assembly with wire cable control		\$ 1,611.00	\$ -
6.17	Throttle control for trucks using a 3000 or 4000 series Allison transmission		\$ 391.00	\$ -
6.18	Throttle control for trucks using any other automatic transmission		\$ 525.00	\$ -
6.19	Throttle controls for manual transmission		\$ 1,287.00	\$ -
6.20	Reinforce platform for crane		\$ 5,804.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.21	Reinforce service body compartment for crane		\$ 4,372.00	\$ -
6.22	Tandem section hydraulic pump		\$ 2,080.00	\$ -
6.23	Boom mounted hydraulic twin hose reel with 4-way valve to be used with crane remotes		\$ 4,418.00	\$ -
6.24	Boom mounted air hose reel		\$ 2,760.00	\$ -
6.25	Hydraulic tool outlet with 30' hydraulic hose reel		\$ 2,487.00	\$ -
6.26	LED boom tip lights		\$ 386.00	\$ -
6.27	Engine driven hydraulic clutch pump, diesel engine		\$ 3,584.00	\$ -
6.28	Engine driven hydraulic clutch pump, gas engine		\$ 3,347.00	\$ -
6.29	Mount pedestal		\$ 2,904.00	\$ -
6.30	Replacement radio remote hydraulic crane		\$ 2,435.00	\$ -
6.31	Chassis switch programming		\$ 545.00	\$ -
7.0	CUSTOM WORK			
7.1	Labor charges per hour for modifications to chassis		\$ 115.00	\$ -
8.0	WARRANTY DETAILS: MONTHS, YEARS, HOURS, ETC. EXTENDED WARRANTY OPTIONS			
8.1			\$ -	\$ -
9.0	VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM			
9.1			\$ -	\$ -
10.	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES - (See Special Terms and Conditions)		% Discount	
	Price List Date and Number		0.00%	
11.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
12.0	INSTALLATION- PER HOUR (HOURLY SHOP RATE)		\$ 115.00	\$ -
12.1	EQUIPMENT INSPECTION AND REPAIR		\$ 115.00	\$ -
12.2	HOURLY RATE FOR INITIAL INSPECTION/DIAGNOSTIC		\$ 115.00	\$ -
12.3	HOURLY RATE FOR MECHANICAL REPAIRS		\$ 115.00	\$ -
	Total Unit Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 6006i
	Required Frame RBM, SM & PSI of steel	NA
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	5' 6,000 lbs / 9' 5,340 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	10' 3,950 lbs
	First Extension	hydraulic 16' 2,400 lbs
	Second Extension	manual 22' 1,660 lbs
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	16' 1,325 lbs / 22' 1,440 lbs
	Total vertical reach	one extension 17' 8" / two extensions 23' 6"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	one extension 16' / two extensions 22'
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	37.5"
	Crane mounting space requirement	18"x18"

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	NA
	Distance from crane to front of body clearance	NA
	Crane rotation & rotation working area	360 degree powered rotation and working area
	Rotation system brake	self locking
	Rotation system Drive	large diameter worm gear, hydraulic power
	Rotational torque in ft-lb's	NA
	Outrigger description, width & design	NA
	Outrigger hydraulic description (independent down, stroke length, etc.	NA
	Outrigger pad size & type	NA
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	Self contained 12 volt hydraulic, 2.6 gpm
	Hydraulic oil reservoir size/description	NA
	Is Hydraulic reservoir heated	NA
	Hydraulic fluid type	NA
	control locations & Description	Tethered on/off, radio on/off, radio proportional
	Control valve type	NA
	Wireless remote included	optional
	Number of wireless remote functions	two
	Boom Cylinder description	Double acting
	Crane rating	6,000 lbs max capacity
	Country of origin for crane	USA
	Warranty	1 yr
	BASE UNIT PRICE:	\$19,755.00

STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis

VENDOR: Truck Utilities Inc

MAKE/MODEL IMT / 6006i

Spec #	Description	Qty	Price	Subtotal
1.0	<u>BASE UNIT PRICE:</u>		\$ 19,755.00	\$ -
1.1	<u>Installation of Crane</u>		\$ 927.00	\$ -
2.0	<u>CRANE EXTENSION OPTIONS</u>			
2.1	One hydraulic extension (standard, included in price of base crane)		\$ -	\$ -
2.2	One hydraulic one manual extension		\$ 1,107.00	\$ -
3.0	<u>OUTRIGGER OPTIONS</u>			
3.1	Rear manual drop down		\$ 401.00	\$ -
3.2	Rear manual out crank down		\$ 3,259.00	\$ -
4.0	<u>REMOTE CONTROLS</u>			
4.1	On - off tethered control (standard, included in price of base crane)		\$ -	\$ -
4.2	On - off radio control		\$ 1,148.00	\$ -
4.3	Proportional radio control		\$ 1,452.00	\$ -
5.0	<u>ATTACHMENTS</u>			
5.1				\$ -
6.0	<u>OTHER OPTIONS</u>			
6.1	Out of Stow alarm		\$ 494.00	\$ -
6.2	Special color DuPont IMRON 5000		\$ 865.00	\$ -
6.3	Boom support adjustable		\$ 612.00	\$ -
6.4	Mount pedestal, 22in high		\$ 1,339.00	\$ -
6.5	Installation kit - electric - designed for telescopic crane body		\$ 401.00	\$ -
6.6	Additional deep cycle 12 volt battery		\$ 262.00	\$ -
6.7	Reinforce platform for crane		\$ 3,481.00	\$ -
6.8	Reinforce service body compartment for crane		\$ 4,284.00	\$ -
6.9	Boom mounted air hose reel		\$ 2,760.00	\$ -
6.10	Replacement radio remote elect crane		\$ 1,709.00	\$ -
6.11	Additional chassis spring kit		\$ 1,030.00	\$ -
6.12	LED boom tip lights		\$ 391.00	\$ -
6.13	Coax tethered cable		\$ 278.00	\$ -
7.0	<u>CUSTOM WORK</u>			
7.1	Labor charges per hour for modifications to chassis		\$ 115.00	\$ -
8.0	<u>WARRANTY DETAILS: MONTHS, YEARS, HOURS, ETC.</u>			
	<u>EXTENDED WARRANTY OPTIONS</u>			
8.1			\$ -	\$ -
9.0	<u>VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM</u>			
9.1			\$ -	\$ -
10.	<u>DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES - (See Special Terms and Conditions)</u>		% Discount 0.00%	
	Price List Date and Number			
11.0	<u>DELIVERY CHARGES</u>			

Spec #	Description	Qty	Price	Subtotal
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
12.0	INSTALLATION- PER HOUR (HOURLY SHOP RATE)		\$ 115.00	\$ -
12.1	EQUIPMENT INSPECTION AND REPAIR		\$ 115.00	\$ -
12.2	HOURLY RATE FOR INITIAL INSPECTION/DIAGNOSTIC		\$ 115.00	\$ -
12.3	HOURLY RATE FOR MECHANICAL REPAIRS		\$ 115.00	\$ -
	Total Unit Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 7500 22'
	Required Frame RBM, SM & PSI of steel	600,000 in-lb RBM,m 14.2 cu in SM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	5' 6,480 lbs / 9' 4,655 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	11' 11" 3,945 lbs
	First Extension	hydraulic 16' 11" 2,615 lbs
	Second Extension	hydraulic 21' 5" 2,045 lbs
	Third Extension	NA
	Fourth Extension	NA
	Fifth Extension	NA
	Sixth Extension	NA
	Seventh Extension	NA
	Crane weight	1,795 lbs
	Total vertical reach	21' 5"
	Horizontal hook approach from centerline of rotation	NA
	Vertical hook approach from mounting surface	NA
	Total horizontal reach	22' 6"
	Below chassis frame reach	NA
	Boom stowed height from mounting surface	40.6"
	Crane mounting space requirement	20"x21"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	NA
	Distance from crane to front of body clearance	NA
	Crane rotation & rotation working area	400 degrees rotation, 360 degree working area
	Rotation system brake	self locking
	Rotation system Drive	worm gear and turn table gear bearing, hydraulic power
	Rotational torque in ft-lb's	9,000 ft-lb
	Outrigger description, width & design	NA
	Outrigger hydraulic description (independent down, stroke length, etc.	NA
	Outrigger pad size & type	NA
	Throttle control, if any	NA
	Hydraulic pump type, GPM, PSI	open centered, full pressure, 10 GPM, 3,000 PSI
	Hydraulic oil reservoir size/description	NA
	Is Hydraulic reservoir heated	NA
	Hydraulic fluid type	NA
	control locations & Description	radio fully proportional, radio single proportional
	Control valve type	NA
	Wireless remote included	yes
	Number of wireless remote functions	4
	Boom Cylinder description	Double acting
	Crane rating	7,500 lbs max capacity
	Country of origin for crane	USA
	Warranty	1 yr
	BASE UNIT PRICE:	\$24,400.00

STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis

VENDOR: Truck Utilities Inc

MAKE/MODEL IMT / 7500

Spec #	Description	Qty	Price	Subtotal
1.0	<u>BASE UNIT PRICE:</u>		\$ 24,400.00	\$ -
1.1	<u>Installation of Crane</u>		\$ 1,246.00	\$ -
2.0	<u>CRANE EXTENSION OPTIONS</u>			
2.1	Two hydraulic - 22 foot - 7,500 lbs (standard, included in price of base crane)		\$ -	\$ -
2.2	Two hydraulic - 30 foot - 7,500 lbs		\$ 1,951.00	\$ -
3.0	<u>OUTRIGGER OPTIONS</u>			
3.1	Manual out crank down		\$ 3,259.00	\$ -
3.2	Manual out power down		\$ 5,562.00	\$ -
3.3	Power out power down		\$ 6,504.00	\$ -
4.0	<u>REMOTE CONTROLS</u>			
4.1	Single proportional toggle radio remote (standard, included in price of base crane)		\$ -	\$ -
4.2	Full proportional radio remote controll		\$ 545.00	\$ -
5.0	<u>ATTACHMENTS</u>			
5.1				\$ -
6.0	<u>OTHER OPTIONS</u>			
6.1	Out of Stow alarm		\$ 623.00	\$ -
6.2	Boom support		\$ 612.00	\$ -
6.3	Special color DuPont IMRON 5000		\$ 865.00	\$ -
6.4	Additional chassis leaf spring kit		\$ 1,030.00	\$ -
6.5	1999-Current Ford Series diesel engine electronic throttle control for automatic and manual transmissions		\$ 515.00	\$ -
6.6	Standard single rotor, 3 gallon per minute, direct flange-mount hydraulic pump assembly		\$ 1,266.00	\$ -
6.7	PTO/pump combination for crane mounted on Ford Super Duty F350, F450, F550 and CHEV 4500, 5500 with automatic transmission with PTO option		\$ 3,419.00	\$ -
6.8	Selector valve kit for Ford Super Duty automatic transmission with PTO option		\$ 927.00	\$ -
6.9	Oil Reservoir - 18 gallon reservoir		\$ 1,385.00	\$ -
6.10	Installation kit - electric - designed for telescopic crane body		\$ 401.00	\$ -
6.11	Crane installation kit for hydraulic cranes		\$ 834.00	\$ -
6.12	Remote speed control		\$ 1,091.00	\$ -
6.13	Remote engine start/stop		\$ 1,091.00	\$ -
6.14	PTO/pump combination for crane mounted on RAM 3500, 4500, 5500 with automatic transmission with PTO option		\$ 3,774.00	\$ -
6.15	Gas or diesel engine with manual transmission with PTO/pump combination includes remote two speed engine control		\$ 3,419.00	\$ -
6.16	Standard PTO assembly with wire cable control		\$ 1,611.00	\$ -
6.17	Throttle control for trucks using a 3000 or 4000 series Allison transmission		\$ 391.00	\$ -
6.18	Throttle control for trucks using any other automatic transmission		\$ 525.00	\$ -
6.19	Throttle controls for manual transmission		\$ 1,287.00	\$ -
6.20	Reinforce platform for crane		\$ 5,804.00	\$ -

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Spec #	Description	Qty	Price	Subtotal
6.22	Tandem section hydraulic pump		\$ 2,080.00	\$ -
6.23	Boom mounted hydraulic twin hose reel with 4-way valve to be used with crane remotes		\$ 4,418.00	\$ -
6.24	Boom mounted air hose reel		\$ 2,760.00	\$ -
6.25	Hydraulic tool outlet with 30' hydraulic hose reel		\$ 2,487.00	\$ -
6.26	Mount pedestal		\$ 3,934.00	\$ -
6.27	LED boom tip lights		\$ 386.00	\$ -
6.28	Engine driven hydraulic clutch pump, diesel engine		\$ 3,584.00	\$ -
6.29	Engine driven hydraulic clutch pump, gas engine		\$ 3,347.00	\$ -
6.30	Replacement radio remote hydraulic crane		\$ 2,435.00	\$ -
6.31	Chassis switch programming		\$ 545.00	\$ -
7.0	CUSTOM WORK			
7.1	Labor charges per hour for modifications to chassis		\$ 115.00	\$ -
8.0	WARRANTY DETAILS: MONTHS, YEARS, HOURS, ETC. EXTENDED WARRANTY OPTIONS			
8.1			\$ -	\$ -
9.0	VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM			
9.1			\$ -	\$ -
10.	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES - (See Special Terms and Conditions)		% Discount 0.00%	
	Price List Date and Number			
11.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
12.0	INSTALLATION- PER HOUR (HOURLY SHOP RATE)		\$ 115.00	\$ -
12.1	EQUIPMENT INSPECTION AND REPAIR		\$ 115.00	\$ -
12.2	HOURLY RATE FOR INITIAL INSPECTION/DIAGNOSTIC		\$ 115.00	\$ -
12.3	HOURLY RATE FOR MECHANICAL REPAIRS		\$ 115.00	\$ -
	Total Unit Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 3.2/23
	Required Frame RBM, SM & PSI of steel	350,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	2195 lbs at 10' 2"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	10' 2" 2195 lbs
	First Extension	14' 5" 1435 lbs
	Second Extension	18' 8" 1245 lbs
	Third Extension	23' 4" 960 lbs
	Fourth Extension	na
	Fifth Extension	na
	Sixth Extension	na
	Seventh Extension	na
	Crane weight	920
	Total vertical reach	20' 2"
	Horizontal hook approach from centerline of rotation	8'
	Vertical hook approach from mounting surface	2' 11"
	Total horizontal reach	14' 5"
	Below chassis frame reach	
	Boom stowed height from mounting surface	5' 3"
	Crane mounting space requirement	24"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	370
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	3980 ft lbs
	Outrigger description, width & design	10' 10" manual extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5.5"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	1.55 disp SAE
	Hydraulic oil reservoir size/description	5.2 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	Low pour - clear
	Control locations & Description	manual dual side
	Control valve type	section stack type
	Wireless remote included	no
	Number of wireless remote functions	see options
	Boom Cylinder description	double acting with holding valves
	Crane rating	23,145 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$23,535.00

Crane Installed on Cab & ChassisVENDOR: Truck Utilities IncMAKE/MOD IMT 3.2/23

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 23,535.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 14' 5" (standard)		\$ -	\$ -
2.2	Two hydraulic extensions to 18' 8"		\$ 880.00	\$ -
2.3	Three hydraulic extensions to 23' 4"		\$ 1,776.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Manual extension to 10' 10" with fixed leg (standard)		\$ -	\$ -
3.2	Manual extension to 12' 10" with fixed leg (standard)		\$ 1,024.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Manual, dual side controls (standard)		\$ -	\$ -
4.2	Scanreco mini transmitter radio remote controls, 4 function		\$ 7,008.00	
4.3	Scanreco mini transmitter radio remote controls, 5 function		\$ 7,637.00	
4.4	Scanreco mini transmitter radio remote controls, 6 function		\$ 8,353.00	
5.0	ATTACHMENTS			
5.1				\$ -
6.0	OTHER OPTIONS			
6.1	Out of Stow alarm		\$ 499.00	\$ -
6.2	Flood light on outer boom		\$ 478.00	\$ -
6.3	Chassis mounted 19.8 gal hydraulic tank		\$ 1,127.00	\$ -
6.4	2 extra valves, cat trac for K1		\$ 1,761.00	\$ -
6.5	2 extra valves, cat trac for K2		\$ 2,023.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.6	2 extra valves, cat trac for K3		\$ 2,296.00	\$ -
6.7	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.8	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.9	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.10	Hot Shift PTO		\$ 1,349.00	\$ -
6.11	RCL 5300 used with radio remote controls		\$ 1,720.00	\$ -
6.12	Engine start/stop		\$ 1,091.00	\$ -
6.13	Two speed throttle control		\$ 1,091.00	\$ -
6.14	6" pedistal riser		\$ 1,205.00	\$ -
6.15	Mount kit (included)		\$ -	\$ -
6.16	Special paint		\$ 1,792.00	\$ -
7.0 CUSTOM WORK				
7.1	Custom work per hour		\$ 115.00	\$ -
8.0 DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES				
		% Discount	0.00%	
		Price List Date and Number		
9.0 DELIVERY CHARGES				
	DELIVERY STARTING POINT - City, State, Zip			
		St Paul, MN, 55109		
		Price per loaded mile	\$ 3.00	\$ -
10.0 Per Hour SHOP RATE)				
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:		\$	\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 9/65
	Required Frame RBM, SM & PSI of steel	976,500 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	8380 @ 6'5"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	5270 lbs @ 12'6"
	First Extension	3660 lbs @ 17'9"
	Second Extension	2515 lbs @ 24'7"
	Third Extension	1785 lbs @ 31'6"
	Fourth Extension	1280 lbs @ 38'4"
	Fifth Extension	950 lbs @ 45'7"
	Sixth Extension	
	Seventh Extension	
	Crane weight	2360 lbs
	Total vertical reach	25'7"
	Horizontal hook approach from centerline of rotation	2'7"
	Vertical hook approach from mounting surface	9'8"
	Total horizontal reach	45'11"
	Below chassis frame reach	
	Boom stowed height from mounting surface	7'
	Crane mounting space requirement	30"

STATE OF MINNESOTA PRICING PAGE

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	420
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	9665 ft lbs
	Outrigger description, width & design	13'8" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	6"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	14.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	manual dual side
	Control valve type	stack
	Wireless remote included	na
	Number of wireless remote functions	na
	Boom Cylinder description	double acting with holding valves
	Crane rating	65,100 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$34,745.00

Crane Installed on Cab & ChassisVENDOR: Truck Utilities IncMAKE/MOD IMT 9/65

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 34,745.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 17' 9" (Standard)		\$ -	\$ -
2.2	Two hydraulic extension to 24' 7"		\$ 1,817.00	\$ -
2.3	Three hydraulic extensions to 31' 6"		\$ 4,485.00	\$ -
2.4	Four hydraulic extensions to 38' 4"		\$ 7,261.00	\$ -
2.5	Five hydraulic extensions to 45' 7"		\$ 11,381.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 13' 8" fixed leg (2'3"-3'6") (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 16' 10" fixed leg		\$ 324.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Manual dual side controls - Standard		\$ -	\$ -
4.2	Radio remote controls not available		\$ -	\$ -
5.0	ATTACHMENTS			
5.1				\$ -
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 26.4 gal hydraulic reservoir		\$ 607.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -
6.6	2 extra valves, cat trac for K1		\$ 1,539.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 2,039.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 2,487.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 2,894.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 3,326.00	\$ -
6.11	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.12	3500 lb winch, single pull		\$ 10,578.00	\$ -
6.13	Snatch block for 2 part line		\$ 2,060.00	\$ -
6.14	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.15	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.16	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.17	Hot Shift PTO		\$ 1,349.00	\$ -
6.18	RCL 5300 (included)		\$ -	\$ -
6.19	Engine start/stop		\$ 1,091.00	\$ -
6.20	Two speed throttle control		\$ 1,091.00	\$ -
6.21	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.22	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -
6.23	6" pedistal riser		\$ 1,205.00	\$ -
6.24	Mount kit (included)		\$ -	\$ -
6.25	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom Work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 10/72
	Required Frame RBM, SM & PSI of steel	1,080,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	9722 lbs @ 7'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	6129 lbs @ 12'6"
	First Extension	4277 lbs @ 17'9"
	Second Extension	2954 lbs @ 24'7"
	Third Extension	2138 lbs @ 31'6"
	Fourth Extension	1587 lbs @ 38'4"
	Fifth Extension	1190 lbs @ 48'7"
	Sixth Extension	
	Seventh Extension	
	Crane weight	5249 lbs
	Total vertical reach	25'7"
	Horizontal hook approach from centerline of rotation	13'8"
	Vertical hook approach from mounting surface	6'9"
	Total horizontal reach	45'11"
	Below chassis frame reach	
	Boom stowed height from mounting surface	7'
	Crane mounting space requirement	30"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	420
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	9665 ft lbs
	Outrigger description, width & design	13'8" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	14.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Scanreco proportional radio remote control
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	75,791 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$46,210.00

Crane Installed on Cab & ChassisVENDOR: Truck UtilitiesMAKE/MOD IMT 10/72

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 46,210.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 17' 9" (Standard)		\$ -	\$ -
2.2	Two hydraulic extension to 24' 7"		\$ 2,106.00	\$ -
2.3	Three hydraulic extensions to 31' 6"		\$ 4,568.00	\$ -
2.4	Four hydraulic extensions to 38' 4"		\$ 7,276.00	\$ -
2.5	Five hydraulic extensions to 45' 7"		\$ 10,361.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 13' 8" fixed leg (2'3"-3'6") (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 16' 10" fixed leg		\$ 324.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio remote control w/ Dan Foss valve (Standard)		\$ -	\$ -
4.2				\$ -
5.0	ATTACHMENTS			
5.1				\$ -
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 26.4 gal hydraulic reservoir		\$ 607.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -
6.6	2 extra valves, cat trac for K1		\$ 3,682.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 4,181.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 4,629.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 5,041.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 5,469.00	\$ -
6.11	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.12	3500 lb winch, single pull		\$ 10,928.00	\$ -
6.13	Snatch block for 2 part line		\$ 1,900.00	\$ -
6.14	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.15	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.16	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.17	Hot Shift PTO		\$ 1,349.00	\$ -
6.18	RCL 5300 (included)		\$ -	\$ -
6.19	Engine start/stop		\$ 1,091.00	\$ -
6.20	Two speed throttle control		\$ 1,091.00	\$ -
6.21	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
6.22	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -
6.23	6" pedistal riser		\$ 1,205.00	\$ -
6.24	EVS system		\$ 4,897.00	\$ -
6.25	Mount kit (included)		\$ -	\$ -
6.26	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		

Spec #	Description	Qty	Price	Subtotal
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:		\$	\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 11/78
	Required Frame RBM, SM & PSI of steel	1,170,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	9170 lbs @ 6'5"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	5710 lbs @ 13'5"
	First Extension	3945 lbs @ 19'8"
	Second Extension	2710 lbs @ 26'11"
	Third Extension	1920 lbs @ 34'11"
	Fourth Extension	1390 lbs @ 41'4"
	Fifth Extension	1115 lbs @ 48'11"
	Sixth Extension	
	Seventh Extension	
	Crane weight	2570 lbs
	Total vertical reach	27'5"
	Horizontal hook approach from centerline of rotation	2'7"
	Vertical hook approach from mounting surface	9'1"
	Total horizontal reach	49'11"
	Below chassis frame reach	
	Boom stowed height from mounting surface	7'
	Crane mounting space requirement	30"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	420
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	9665 ft lbs
	Outrigger description, width & design	15'2" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	19.6 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	manual dual side
	Control valve type	stack
	Wireless remote included	na
	Number of wireless remote functions	na
	Boom Cylinder description	double acting with holding valves
	Crane rating	77,395 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$36,850.00

Crane Installed on Cab & ChassisVENDOR: Truck UtilitiesMAKE/MOD IMT 11/78

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 36,850.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 19'8" (Standard)		\$ -	\$ -
2.2	Two hydraulic extension to 26'11"		\$ 2,085.00	\$ -
2.3	Three hydraulic extensions to 34'11"		\$ 3,090.00	\$ -
2.4	Four hydraulic extensions to 41'4"		\$ 7,828.00	\$ -
2.5	Five hydraulic extensions to 48'11"		\$ 11,015.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 15' 2" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 18' 4" fixed leg		\$ 164.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Manual, dual side controls (standard)		\$ -	\$ -
4.2	No radio remote controls available		\$ -	\$ -
5.0	ATTACHMENTS			
5.1				\$ -
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 26.4 gal hydraulic reservoir		\$ 607.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -
6.6	2 extra valves, cat trac for K1		\$ 1,555.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.7	2 extra valves, cat trac for K2		\$ 2,023.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 2,466.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 2,878.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 3,296.00	\$ -
6.11	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.12	3500 lb winch, single pull		\$ 10,928.00	\$ -
6.13	Snatch block for 2 part line		\$ 1,900.00	\$ -
6.14	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.15	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.16	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.17	Hot Shift PTO		\$ 1,349.00	\$ -
6.18	RCL 5300 (included)		\$ -	\$ -
6.19	Engine start/stop		\$ 1,091.00	\$ -
6.20	Two speed throttle control		\$ 1,091.00	\$ -
6.21	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
6.22	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -
6.23	6" pedistal riser		\$ 1,205.00	\$ -
6.24	Mount kit (included)		\$ -	\$ -
6.25	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 12/86
	Required Frame RBM, SM & PSI of steel	1,290,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	9171 lbs @ 8'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	6657 lbs @ 13'5"
	First Extension	4607 lbs @ 19'8"
	Second Extension	3197 lbs @ 26'11"
	Third Extension	2293 lbs @ 34'11"
	Fourth Extension	1720 lbs @ 41'4"
	Fifth Extension	1301 lbs @ 48'11"
	Sixth Extension	
	Seventh Extension	
	Crane weight	2381 lbs
	Total vertical reach	27'5"
	Horizontal hook approach from centerline of rotation	14'10"
	Vertical hook approach from mounting surface	6'9"
	Total horizontal reach	48'11"
	Below chassis frame reach	
	Boom stowed height from mounting surface	7'
	Crane mounting space requirement	30"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	420
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	9662 ft lbs
	Outrigger description, width & design	15'2" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	19.6 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Scanreco proportional radio remote
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	89,505 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$47,950.00

Crane Installed on Cab & ChassisVENDOR: Truck UtilitiesMAKE/MOD IMT 12/86

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 47,950.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 19'8" (Standard)		\$ -	\$ -
2.2	Two hydraulic extension to 26'11"		\$ 2,054.00	\$ -
2.3	Three hydraulic extensions to 34'11"		\$ 3,038.00	\$ -
2.4	Four hydraulic extensions to 41'4"		\$ 7,725.00	\$ -
2.5	Five hydraulic extensions to 48'11"		\$ 10,897.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 15' 2" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 18' 4" fixed leg		\$ 164.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio remote control w/ Dan Foss valve (standard)		\$ -	\$ -
5.0	ATTACHMENTS			
5.1				\$ -
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 26.4 gal hydraulic reservoir		\$ 607.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.6	2 extra valves, cat trac for K1		\$ 3,733.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 4,166.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 4,609.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 5,026.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 5,438.00	\$ -
6.11	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.12	3500 lb winch, single pull		\$ 10,928.00	\$ -
6.13	Snatch block for 2 part line		\$ 1,900.00	\$ -
6.14	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.15	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.16	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.17	Hot Shift PTO		\$ 1,349.00	\$ -
6.18	RCL 5300 (included)		\$ -	\$ -
6.19	Engine start/stop		\$ 1,091.00	\$ -
6.20	Two speed throttle control		\$ 1,091.00	\$ -
6.21	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
6.22	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -
6.23	6" pedistal riser		\$ 1,205.00	\$ -
6.24	EVS system		\$ 4,897.00	\$ -
6.25	Mount kit (included)		\$ -	\$ -
6.26	special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:		\$	\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 13/88
	Required Frame RBM, SM & PSI of steel	1,230,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	9920 lbs @ 9'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	6240 lbs @ 14'2"
	First Extension	4300 lbs @ 20'4"
	Second Extension	3020 lbs @ 27'3"
	Third Extension	2140 lbs @ 34'1"
	Fourth Extension	1520 lbs @ 41'7"
	Fifth Extension	1060 lbs @ 48'11"
	Sixth Extension	750 lbs @ 56'5"
	Seventh Extension	
	Crane weight	2890 lbs
	Total vertical reach	64'6"
	Horizontal hook approach from centerline of rotation	2'5"
	Vertical hook approach from mounting surface	9'1"
	Total horizontal reach	56'5"
	Below chassis frame reach	
	Boom stowed height from mounting surface	7'5"
	Crane mounting space requirement	32"

STATE OF MINNESOTA PRICING PAGE

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	10,850 ft lbs
	Outrigger description, width & design	15'2" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	23.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	manual dual side control
	Control valve type	stacked
	Wireless remote included	na
	Number of wireless remote functions	na
	Boom Cylinder description	double acting with holding valve
	Crane rating	88,245 ft lb
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$38,630.00

Crane Installed on Cab & ChassisVENDOR: Truck UtilitiesMAKE/MOD IMT 13/88

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 38,630.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 20' 4" (Standard)		\$ -	\$ -
2.2	Two hydraulic extension to 27' 3"		\$ 3,862.00	\$ -
2.3	Three hydraulic extensions to 34' 1"		\$ 7,379.00	\$ -
2.4	Four hydraulic extensions to 41' 7"		\$ 10,521.00	\$ -
2.5	Five hydraulic extensions to 48' 11"		\$ 13,261.00	\$ -
2.6	Six hydraulic extensions to 56' 5"		\$ 15,434.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 15' 2" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 18' 4" fixed leg		\$ 1,050.00	\$ -
3.3	Hydraulic out/down to 21' 3" fixed leg		\$ 2,003.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Manual, dual side controls (standard)		\$ -	\$ -
4.2	No radio controls available		\$ -	\$ -
5.0	ATTACHMENTS			
5.1	MODEL 1200 AUGER DRIVE UNIT WITH 2550 OUTPUT SHAFT TO FIT AUGER WITH 2-9/16" OPENING FOR MOUNTING ON LOADER, BOOMS, BACKHOES, ETC. INCLUDES HYDRAULIC FITTINGS ON THE MOTOR, CONNECTING LINK, AND OWNERS MANUAL. INCLUDES TANDEM PUMP - ONE FUNCTION OUT TO HYD		\$ 7,333.00	\$ -
5.2	DFB-15 15" AUGER WITH 38" OF DOUBLE FLIGHTING 48" OVERALL - 126 LBS		\$ 1,251.00	\$ -
5.3	DFB-12 12" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 95 LBS		\$ 1,071.00	\$ -

Spec #	Description	Qty	Price	Subtotal
5.4	DFB-9 9" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 74 LBS		\$ 999.00	\$ -
5.5	DFB-6 6" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 48 LBS		\$ 648.00	\$ -
5.6	AUGER MOUNTING KIT		\$ 684.00	\$ -
5.7	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
5.8	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 26.4 gal hydraulic reservoir		\$ 607.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -
6.6	2 extra valves, cat trac for K1		\$ 2,894.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 3,167.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 3,471.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 3,847.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 4,259.00	\$ -
6.11	2 extra valves, cat trac for K6		\$ 4,583.00	\$ -
6.12	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.13	3500 lb winch, single pull		\$ 12,220.00	\$ -
6.14	5500 lb winch, single pull		\$ 14,198.00	\$ -
6.15	Snatch block for 2 part line		\$ 1,900.00	\$ -
6.16	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.17	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.18	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.19	Hot Shift PTO		\$ 1,349.00	\$ -
6.20	RCL 5300 (included)		\$ -	\$ -
6.21	Engine start/stop		\$ 1,091.00	\$ -
6.22	Two speed throttle control		\$ 1,091.00	\$ -
6.23	Four available functions for aux outriggers		\$ 1,328.00	\$ -
6.24	6" pedistal riser		\$ 1,205.00	\$ -
6.25	Mount kit (included)		\$ -	\$ -
6.26	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -

Spec #	Description	Qty	Price	Subtotal
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount Price List Date and Number		0.00%	
9.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 14/98
	Required Frame RBM, SM & PSI of steel	1,470,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	11,680 lbs @ 9'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	7340 lbs @ 14'2"
	First Extension	5070 lbs @ 20'4"
	Second Extension	3595 lbs @ 27'3"
	Third Extension	2600 lbs @ 34'1"
	Fourth Extension	1895 lbs @ 41'7"
	Fifth Extension	1390 lbs @ 48'11"
	Sixth Extension	1035 lbs @ 56'5"
	Seventh Extension	
	Crane weight	2890 lbs
	Total vertical reach	64'8"
	Horizontal hook approach from centerline of rotation	186"
	Vertical hook approach from mounting surface	85"
	Total horizontal reach	56'5"
	Below chassis frame reach	
	Boom stowed height from mounting surface	88.5"
	Crane mounting space requirement	32"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	12,981 ft lbs
	Outrigger description, width & design	15'2" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	23.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Scanreco proportional radio remote control
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	103,220 ft lb
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$50,220.00

Crane Installed on Cab & ChassisVENDOR: Truck UtilitiesMAKE/MOD IMT 14/98

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 50,220.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 20' 4" (Standard)		\$ -	\$ -
2.2	Two hydraulic extension to 27' 3"		\$ 3,877.00	\$ -
2.3	Three hydraulic extensions to 34' 1"		\$ 7,431.00	\$ -
2.4	Four hydraulic extensions to 41' 7"		\$ 10,588.00	\$ -
2.5	Five hydraulic extensions to 48' 11"		\$ 13,343.00	\$ -
2.6	Six hydraulic extensions to 56' 5"		\$ 15,759.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 15' 2" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 18' 4" fixed leg		\$ 1,050.00	\$ -
3.3	Hydraulic out/down to 21' 3" fixed leg		\$ 2,003.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio remote controls w/ Dan Foss valve (standard)		\$ -	\$ -
4.2			\$ -	\$ -
5.0	ATTACHMENTS			
5.1	MODEL 1200 AUGER DRIVE UNIT WITH 2550 OUTPUT SHAFT TO FIT AUGER WITH 2-9/16" OPENING FOR MOUNTING ON LOADER, BOOMS, BACKHOES, ETC. INCLUDES HYDRAULIC FITTINGS ON THE MOTOR, CONNECTING LINK, AND OWNERS MANUAL. INCLUDES TANDEM PUMP - ONE FUNCTION OUT TO HYD		\$ 7,333.00	\$ -
5.2	DFB-15 15" AUGER WITH 38" OF DOUBLE FLIGHTING 48" OVERALL - 126 LBS		\$ 1,251.00	\$ -
5.3	DFB-12 12" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 95 LBS		\$ 1,071.00	\$ -

Spec #	Description	Qty	Price	Subtotal
5.4	DFB-9 9" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 74 LBS		\$ 999.00	\$ -
5.5	DFB-6 6" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 48 LBS		\$ 648.00	\$ -
5.6	AUGER MOUNTING KIT		\$ 684.00	\$ -
5.7	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
5.8	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 26.4 gal hydraulic reservoir		\$ 607.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -
6.6	2 extra valves, cat trac for K1		\$ 5,041.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 5,309.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 5,613.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 5,989.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 6,401.00	\$ -
6.11	2 extra valves, cat trac for K6		\$ 6,725.00	\$ -
6.12	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.13	3500 lb winch, single pull		\$ 12,535.00	\$ -
6.14	5500 lb winch, single pull		\$ 14,559.00	\$ -
6.15	Snatch block for 2 part line		\$ 1,900.00	\$ -
6.16	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.17	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.18	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.19	Hot Shift PTO		\$ 1,349.00	\$ -
6.20	RCL 5300 (included)		\$ -	\$ -
6.21	Engine start/stop		\$ 1,091.00	\$ -
6.22	Two speed throttle control		\$ 1,091.00	\$ -
6.23	Four available functions for aux outriggers		\$ 1,328.00	\$ -
6.24	Four radio controlled aux stanilizer functions		\$ 1,637.00	\$ -
6.25	Aux outriggers, fixed, power down, below frame		\$ 7,647.00	\$ -
6.26	Aux outriggers, power out/down, below frame		\$ 13,235.00	\$ -
6.27	EVS control system		\$ 4,897.00	\$ -
6.28	6" pedistal riser		\$ 1,205.00	\$ -
6.29	Mount kit (included)		\$ -	\$ -
6.30	Special crane paint		\$ 1,792.00	\$ -

Spec #	Description	Qty	Price	Subtotal
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2				\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:		\$	\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 15/105
	Required Frame RBM, SM & PSI of steel	1,850,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	12,125 lbs @ 8'10"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	7430 lbs @ 14'2"
	First Extension	5135 lbs @ 20'4"
	Second Extension	3660 lbs @ 26'11"
	Third Extension	2645 lbs @ 33'6"
	Fourth Extension	1940 lbs @ 40'8"
	Fifth Extension	1435 lbs @ 48'3"
	Sixth Extension	1060 lbs @ 56'1"
	Seventh Extension	
	Crane weight	3020 lbs
	Total vertical reach	64'
	Horizontal hook approach from centerline of rotation	2'5"
	Vertical hook approach from mounting surface	9'1"
	Total horizontal reach	56'1"
	Below chassis frame reach	
	Boom stowed height from mounting surface	7'5"
	Crane mounting space requirement	32"

STATE OF MINNESOTA PRICING PAGE

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	12,295 ft lbs
	Outrigger description, width & design	15'2" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	23.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	manual dual side
	Control valve type	stack
	Wireless remote included	na
	Number of wireless remote functions	na
	Boom Cylinder description	double acting with holding valves
	Crane rating	104,880 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$41,410.00

Crane Installed on Cab & ChassisVENDOR: Truck UtilitiesMAKE/MOD IMT 15/105

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 41,410.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 20' 4" (Standard)		\$ -	\$ -
2.2	Two hydraulic extension to 26' 11"		\$ 4,279.00	\$ -
2.3	Three hydraulic extensions to 33' 6"		\$ 8,173.00	\$ -
2.4	Four hydraulic extensions to 40' 8"		\$ 11,654.00	\$ -
2.5	Five hydraulic extensions to 48' 3"		\$ 14,692.00	\$ -
2.6	Six hydraulic extensions to 56' 1"		\$ 17,360.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 15' 2" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 18' 4" fixed leg		\$ 1,050.00	\$ -
3.3	Hydraulic out/down to 21' 3" fixed leg		\$ 2,070.00	\$ -
3.4	22" X 22" ALUMINUM OUTIGGER PADS (EACH)		\$ 571.00	\$ -
3.5	WOODEN PADS (EACH)		\$ 103.00	\$ -
3.6	36" ROUND PLASTIC COMPOSITE PADS (EACH)		\$ 247.00	\$ -
3.7	22" X 24" PLASTIC COMPOSITE PADS (EACH)		\$ 180.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Manual, dual side controls (standard)		\$ -	\$ -
4.2	Radio control not available		\$ -	\$ -
5.0	ATTACHMENTS			
5.1	MODEL 1200 AUGER DRIVE UNIT WITH 2550 OUTPUT SHAFT TO FIT AUGER WITH 2-9/16" OPENING FOR MOUNTING ON LOADER, BOOMS, BACKHOES, ETC. INCLUDES HYDRAULIC FITTINGS ON THE MOTOR, CONNECTING LINK, AND OWNERS MANUAL. INCLUDES TANDEM PUMP - ONE FUNCTION OUT TO HYD		\$ 7,333.00	\$ -

Spec #	Description	Qty	Price	Subtotal
5.2	DFB-15 15" AUGER WITH 38" OF DOUBLE FLIGHTING 48" OVERALL - 126 LBS		\$ 1,251.00	\$ -
5.3	DFB-12 12" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 95 LBS		\$ 1,071.00	\$ -
5.4	DFB-9 9" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 74 LBS		\$ 999.00	\$ -
5.5	DFB-6 6" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 48 LBS		\$ 648.00	\$ -
5.6	AUGER MOUNTING KIT		\$ 684.00	\$ -
5.7	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
5.8	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 52.8 gal hydraulic reservoir		\$ 854.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -
6.6	2 extra valves, cat trac for K1		\$ 3,151.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 3,440.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 3,759.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 4,140.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 4,495.00	\$ -
6.11	2 extra valves, cat trac for K6		\$ 4,830.00	\$ -
6.12	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.13	3500 lb winch, single pull		\$ 12,535.00	\$ -
6.14	5500 lb winch, single pull		\$ 14,559.00	\$ -
6.15	Snatch block for 2 part line		\$ 1,900.00	\$ -
6.16	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.17	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.18	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.19	Hot Shift PTO		\$ 1,349.00	\$ -
6.20	RCL 5300 (included)		\$ -	\$ -
6.21	Engine start/stop		\$ 1,091.00	\$ -
6.22	Two speed throttle control		\$ 1,091.00	\$ -
6.23	Four available functions for aux outriggers		\$ 1,328.00	\$ -
6.24	Four radio controlled aux stanilizer functions		\$ 1,637.00	\$ -
6.25	Aux outriggers, fixed, power down, below frame		\$ 7,647.00	\$ -
6.26	Aux outriggers, power out/down, below frame		\$ 13,235.00	\$ -
6.27	6" pedistal riser		\$ 1,205.00	\$ -
6.28	Mount kit (included)		\$ -	\$ -
6.29	Special crane paint		\$ 1,792.00	\$ -

Spec #	Description	Qty	Price	Subtotal
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 17/117
	Required Frame RBM, SM & PSI of steel	1,850,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	12,785 lbs @ 9'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	8265 lbs @ 14'6"
	First Extension	5710 lbs @ 20'4"
	Second Extension	4080 lbs @ 26'11"
	Third Extension	3000 lbs @ 33'6"
	Fourth Extension	2225 lbs @ 40'8"
	Fifth Extension	1675 lbs @ 48'3"
	Sixth Extension	1280 lbs @ 56'1"
	Seventh Extension	
	Crane weight	3020
	Total vertical reach	64'
	Horizontal hook approach from centerline of rotation	2'5"
	Vertical hook approach from mounting surface	9'1"
	Total horizontal reach	56'1"
	Below chassis frame reach	
	Boom stowed height from mounting surface	7'5"
	Crane mounting space requirement	35"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	14,465 ft lbs
	Outrigger description, width & design	15'2" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	23.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Scanreco proportional radio remote
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	116,450 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$54,875.00

Crane Installed on Cab & ChassisVENDOR: Truck UtilitiesMAKE/MOD IMT 17/117

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 54,875.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 20' 4" (Standard)		\$ -	\$ -
2.2	Two hydraulic extension to 26' 11"		\$ 4,279.00	\$ -
2.3	Three hydraulic extensions to 33' 6"		\$ 8,209.00	\$ -
2.4	Four hydraulic extensions to 40' 8"		\$ 11,726.00	\$ -
2.5	Five hydraulic extensions to 48' 3"		\$ 14,775.00	\$ -
2.6	Six hydraulic extensions to 56' 1"		\$ 17,448.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 15' 2" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 18' 4" fixed leg		\$ 1,050.00	\$ -
3.3	Hydraulic out/down to 21' 3" fixed leg		\$ 2,070.00	\$ -
3.4	22" X 22" ALUMINUM OUTIGGER PADS (EACH)		\$ 571.00	\$ -
3.5	WOODEN PADS (EACH)		\$ 103.00	\$ -
3.6	36" ROUND PLASTIC COMPOSITE PADS (EACH)		\$ 247.00	\$ -
3.7	22" X 24" PLASTIC COMPOSITE PADS (EACH)		\$ 180.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio remote control w/ Dan Foss valve (standard)		\$ -	\$ -
4.2			\$ -	\$ -
5.0	ATTACHMENTS			
5.1	MODEL 1200 AUGER DRIVE UNIT WITH 2550 OUTPUT SHAFT TO FIT AUGER WITH 2-9/16" OPENING FOR MOUNTING ON LOADER, BOOMS, BACKHOES, ETC. INCLUDES HYDRAULIC FITTINGS ON THE MOTOR, CONNECTING LINK, AND OWNERS MANUAL. INCLUDES TANDEM PUMP - ONE FUNCTION OUT TO HYD		\$ 7,333.00	\$ -
5.2	DFB-15 15" AUGER WITH 38" OF DOUBLE FLIGHTING 48" OVERALL - 126 LBS		\$ 1,251.00	\$ -
5.3	DFB-12 12" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 95 LBS		\$ 1,071.00	\$ -
5.4	DFB-9 9" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 74 LBS		\$ 999.00	\$ -
5.5	DFB-6 6" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 48 LBS		\$ 648.00	\$ -
5.6	AUGER MOUNTING KIT		\$ 684.00	\$ -
5.7	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
5.8	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 52.8 gal hydraulic reservoir		\$ 854.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -
6.6	2 extra valves, cat trac for K1		\$ 5,294.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 5,582.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 5,901.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 6,277.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 6,638.00	\$ -
6.11	2 extra valves, cat trac for K6		\$ 6,978.00	\$ -
6.12	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.13	3500 lb winch, single pull		\$ 12,535.00	\$ -
6.14	5500 lb winch, single pull		\$ 14,559.00	\$ -
6.15	Snatch block for 2 part line		\$ 1,900.00	\$ -
6.16	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.17	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.18	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.19	Hot Shift PTO		\$ 1,349.00	\$ -
6.20	RCL 5300 (included)		\$ -	\$ -
6.21	Engine start/stop		\$ 1,091.00	\$ -
6.22	Two speed throttle control		\$ 1,091.00	\$ -
6.23	Four available functions for aux outriggers		\$ 1,328.00	\$ -
6.24	Four radio controlled aux stanilizer functions		\$ 1,637.00	\$ -
6.25	Aux outriggers, fixed, power down, below frame		\$ 7,647.00	\$ -
6.26	Aux outriggers, power out/down, below frame		\$ 13,235.00	\$ -
6.27	EVS system		\$ 4,897.00	\$ -
6.28	6" pedistal riser		\$ 1,205.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.29	Mount kit (included)		\$ -	\$ -
6.30	THREE HYDRAULIC FUNCTION SOLENOID ACTUATED TO BOOM TIP (MUST INCLUDE TWO HYDRAULIC FUNCTIONS)		\$ 3,481.00	\$ -
6.31	FOUR HYDRAULIC FUNCTION SOLENOID ACTUATED TO BOOM TIP (MUST INCLUDE TWO HYDRAULIC FUNCTIONS)		\$ 6,952.00	\$ -
6.32	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 18/124
	Required Frame RBM, SM & PSI of steel	1,850,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	13,800 lbs @ 9'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	8420 lbs @ 14'1"
	First Extension	
	Second Extension	4365 lbs @ 26'11"
	Third Extension	3220 lbs @ 33'6"
	Fourth Extension	2380 lbs @ 40'8"
	Fifth Extension	1740 lbs @ 48'3"
	Sixth Extension	1255 lbs @ 56'1"
	Seventh Extension	850 lbs @ 63'4"
	Eighth Extension	615 lbs @ 70'10"
	Crane weight	3900 lbs
	Total vertical reach	79'
	Horizontal hook approach from centerline of rotation	2'3"
	Vertical hook approach from mounting surface	7'3"
	Total horizontal reach	70'10"
	Below chassis frame reach	
	Boom stowed height from mounting surface	7'6"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Crane mounting space requirement	36"
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	17,555 ft lbs
	Outrigger description, width & design	18'4" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	7"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	23.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	manual dual side
	Control valve type	stack
	Wireless remote included	na
	Number of wireless remote functions	na
	Boom Cylinder description	double acting with holding valves
	Crane rating	119,345 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$48,915.00

Crane Installed on Cab & ChassisVENDOR: Truck UtilitiesMAKE/MOD IMT 18/124

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 48,915.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	Two hydraulic extension to 26' 11" (standard)		\$ -	\$ -
2.2	Three hydraulic extensions to 33' 6"		\$ 4,279.00	\$ -
2.3	Four hydraulic extensions to 40' 8"		\$ 8,173.00	\$ -
2.4	Five hydraulic extensions to 48' 3"		\$ 11,675.00	\$ -
2.5	Six hydraulic extensions to 56' 1"		\$ 14,708.00	\$ -
2.6	Seven Hydraulic extensions to 63' 4"		\$ 17,381.00	\$ -
2.7	Eight hydraulic extensions to 70' 10"		\$ 19,688.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 18' 4" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 21' 3" fixed leg		\$ 1,344.00	\$ -
3.3	22" X 22" ALUMINUM OUTIGGER PADS (EACH)		\$ 571.00	\$ -
3.4	WOODEN PADS (EACH)		\$ 103.00	\$ -
3.5	36" ROUND PLASTIC COMPOSITE PADS (EACH)		\$ 247.00	\$ -
3.6	22" X 24" PLASTIC COMPOSITE PADS (EACH)		\$ 180.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Manual, dual side controls (standard)		\$ -	\$ -
4.2	Radio controls not available		\$ -	\$ -
5.0	ATTACHMENTS			
5.1	MODEL 1200 AUGER DRIVE UNIT WITH 2550 OUTPUT SHAFT TO FIT AUGER WITH 2-9/16" OPENING FOR MOUNTING ON LOADER, BOOMS, BACKHOES, ETC. INCLUDES HYDRAULIC FITTINGS ON THE MOTOR, CONNECTING LINK, AND OWNERS MANUAL. INCLUDES TANDEM PUMP - ONE FUNCTION OUT TO HYD		\$ 7,333.00	\$ -

Spec #	Description	Qty	Price	Subtotal
5.2	DFB-15 15" AUGER WITH 38" OF DOUBLE FLIGHTING 48" OVERALL - 126 LBS		\$ 1,251.00	\$ -
5.3	DFB-12 12" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 95 LBS		\$ 1,071.00	\$ -
5.4	DFB-9 9" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 74 LBS		\$ 999.00	\$ -
5.5	DFB-6 6" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 48 LBS		\$ 648.00	\$ -
5.6	AUGER MOUNTING KIT		\$ 684.00	\$ -
5.7	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
5.8	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 52.8 gal hydraulic reservoir		\$ 854.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 3,702.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 4,027.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 4,403.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 4,779.00	\$ -
6.11	2 extra valves, cat trac for K6		\$ 5,103.00	\$ -
6.12	2 extra valves, cat trac for K7		\$ 5,335.00	\$ -
6.13	2 extra valves, reel for K8		\$ 9,481.00	\$ -
6.14	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.15	3500 lb winch, single pull		\$ 12,535.00	\$ -
6.16	5500 lb winch, single pull		\$ 14,559.00	\$ -
6.17	Snatch block for 2 part line		\$ 1,900.00	\$ -
6.18	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.19	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.20	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.21	Hot Shift PTO		\$ 1,349.00	\$ -
6.22	RCL 5300 (included)		\$ -	\$ -
6.23	Engine start/stop		\$ 1,091.00	\$ -
6.24	Two speed throttle control		\$ 1,091.00	\$ -
6.25	Four available functions for aux outriggers		\$ 1,328.00	\$ -
6.26	Four radio controlled aux stanilizer functions		\$ 1,637.00	\$ -
6.27	Aux outriggers, fixed, power down, below frame		\$ 7,647.00	\$ -
6.28	Aux outriggers, power out/down, below frame		\$ 13,235.00	\$ -
6.29	6" pedistal riser		\$ 1,205.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.30	Mount kit (included)		\$ -	\$ -
6.31	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
		Total Cost:		\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 20/138
	Required Frame RBM, SM & PSI of steel	2,000,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	16200 lbs @ 9'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	9920 lbs @ 14'4"
	First Extension	
	Second Extension	5180 lbs @ 26'11"
	Third Extension	3880 lbs @ 33'6"
	Fourth Extension	2910 lbs @ 40'8"
	Fifth Extension	2205 lbs @ 48'3"
	Sixth Extension	1655 lbs @ 56'1"
	Seventh Extension	1210 lbs @ 63'4"
	Eighth Extension	950 lbs @ 70'10"
	Crane weight	3902 lbs
	Total vertical reach	79'
	Horizontal hook approach from centerline of rotation	186"
	Vertical hook approach from mounting surface	85"
	Total horizontal reach	70'10"
	Below chassis frame reach	
	Boom stowed height from mounting surface	88.5"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Crane mounting space requirement	36"
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	17,533 ft lbs
	Outrigger description, width & design	18'4" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	7"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	23.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Scanreco proportional radio remote
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	140,748 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$63,643.00

Crane Installed on Cab & ChassisVENDOR: Truck UtilitiesMAKE/MOD IMT 20/138

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 63,643.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	Two hydraulic extension to 26' 11" (standard)		\$ -	\$ -
2.2	Three hydraulic extensions to 33' 6"		\$ 4,310.00	\$ -
2.3	Four hydraulic extensions to 40' 8"		\$ 8,209.00	\$ -
2.4	Five hydraulic extensions to 48' 3"		\$ 11,726.00	\$ -
2.5	Six hydraulic extensions to 56' 1"		\$ 14,744.00	\$ -
2.6	Seven Hydraulic extensions to 63' 4"		\$ 17,432.00	\$ -
2.7	Eight hydraulic extensions to 70' 10"		\$ 19,760.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 18' 4" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 21' 3" fixed leg		\$ 1,344.00	\$ -
3.3	22" X 22" ALUMINUM OUTIGGER PADS (EACH)		\$ 571.00	\$ -
3.4	WOODEN PADS (EACH)		\$ 103.00	\$ -
3.5	36" ROUND PLASTIC COMPOSITE PADS (EACH)		\$ 247.00	\$ -
3.6	22" X 24" PLASTIC COMPOSITE PADS (EACH)		\$ 180.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio remote control w/ Dan Foss valve (standard)		\$ -	\$ -
4.2			\$ -	\$ -
5.0	ATTACHMENTS			
5.1	MODEL 1200 AUGER DRIVE UNIT WITH 2550 OUTPUT SHAFT TO FIT AUGER WITH 2-9/16" OPENING FOR MOUNTING ON LOADER, BOOMS, BACKHOES, ETC. INCLUDES HYDRAULIC FITTINGS ON THE MOTOR, CONNECTING LINK, AND OWNERS MANUAL. INCLUDES TANDEM PUMP - ONE FUNCTION OUT TO HYD		\$ 7,333.00	\$ -
5.2	DFB-15 15" AUGER WITH 38" OF DOUBLE FLIGHTING 48" OVERALL - 126 LBS		\$ 1,251.00	\$ -
5.3	DFB-12 12" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 95 LBS		\$ 1,071.00	\$ -
5.4	DFB-9 9" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 74 LBS		\$ 999.00	\$ -
5.5	DFB-6 6" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 48 LBS		\$ 648.00	\$ -
5.6	AUGER MOUNTING KIT		\$ 684.00	\$ -
5.7	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
5.8	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 52.8 gal hydraulic reservoir		\$ 854.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 4,645.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 6,169.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 6,545.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 6,921.00	\$ -
6.11	2 extra valves, cat trac for K6		\$ 7,246.00	\$ -
6.12	2 extra valves, cat trac for K7		\$ 7,688.00	\$ -
6.13	2 extra valves, reel for K8		\$ 11,623.00	\$ -
6.14	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.15	3500 lb winch, single pull		\$ 13,039.00	\$ -
6.16	5500 lb winch, single pull		\$ 15,068.00	\$ -
6.17	Snatch block for 2 part line		\$ 1,900.00	\$ -
6.18	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.19	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.20	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.21	Hot Shift PTO		\$ 1,349.00	\$ -
6.22	RCL 5300 (included)		\$ -	\$ -
6.23	Engine start/stop		\$ 1,091.00	\$ -
6.24	Two speed throttle control		\$ 1,091.00	\$ -
6.25	Four available functions for aux outriggers		\$ 1,328.00	\$ -
6.26	Four radio controlled aux stanilizer functions		\$ 1,637.00	\$ -
6.27	Aux outriggers, fixed, power down, below frame		\$ 7,647.00	\$ -
6.28	Aux outriggers, power out/down, below frame		\$ 13,235.00	\$ -
6.29	EVS system		\$ 4,897.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.30	6" pedistal riser		\$ 1,205.00	\$ -
6.31	Mount kit (included)		\$ -	\$ -
6.32	THREE HYDRAULIC FUNCTION SOLENOID ACTUATED TO BOOM TIP (MUST INCLUDE TWO HYDRAULIC FUNCTIONS)		\$ 3,419.00	\$ -
6.33	FOUR HYDRAULIC FUNCTION SOLENOID ACTUATED TO BOOM TIP (MUST INCLUDE TWO HYDRAULIC FUNCTIONS)		\$ 6,952.00	\$ -
6.34	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 22/153
	Required Frame RBM, SM & PSI of steel	2,300,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	17,065 lbs @ 9'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	10,450 lbs @ 14'1"
	First Extension	
	Second Extension	5445 lbs @ 26'11"
	Third Extension	4055 lbs @ 33'6"
	Fourth Extension	3040 lbs @ 40'8"
	Fifth Extension	2295 lbs @ 48'3"
	Sixth Extension	1655 lbs @ 56'1"
	Seventh Extension	1235 lbs @ 63'4"
	Eighth Extension	880 lbs @ 70'10"
	Crane weight	4180 lbs
	Total vertical reach	79'
	Horizontal hook approach from centerline of rotation	2'3"
	Vertical hook approach from mounting surface	7'3"
	Total horizontal reach	70'10"
	Below chassis frame reach	
	Boom stowed height from mounting surface	7'6"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Crane mounting space requirement	36"
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	19,990 ft lbs
	Outrigger description, width & design	18'4" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	7"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	23.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	manual dual side controls
	Control valve type	stack
	Wireless remote included	na
	Number of wireless remote functions	na
	Boom Cylinder description	double acting with holding valves
	Crane rating	148,275 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$57,150.00

Crane Installed on Cab & ChassisVENDOR: Truck UtilitiesMAKE/MOD IMT 22/153

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 57,150.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	Two hydraulic extension to 26' 11" (standard)		\$ -	\$ -
2.2	Three hydraulic extensions to 33' 6"		\$ 4,707.00	\$ -
2.3	Four hydraulic extensions to 40' 8"		\$ 9,017.00	\$ -
2.4	Five hydraulic extensions to 48' 3"		\$ 12,844.00	\$ -
2.5	Six hydraulic extensions to 56' 1"		\$ 16,155.00	\$ -
2.6	Seven Hydraulic extensions to 63' 4"		\$ 19,085.00	\$ -
2.7	Eight hydraulic extensions to 70' 10"		\$ 21,671.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 18' 4" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 21' 3" fixed leg		\$ 1,344.00	\$ -
3.3	22" X 22" ALUMINUM OUTIGGER PADS (EACH)		\$ 571.00	\$ -
3.4	WOODEN PADS (EACH)		\$ 103.00	\$ -
3.5	36" ROUND PLASTIC COMPOSITE PADS (EACH)		\$ 247.00	\$ -
3.6	22" X 24" PLASTIC COMPOSITE PADS (EACH)		\$ 180.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Manual, dual side controls (standard)		\$ -	\$ -
4.2	Radio controls not available		\$ -	\$ -
5.0	ATTACHMENTS			
5.1	MODEL 1200 AUGER DRIVE UNIT WITH 2550 OUTPUT SHAFT TO FIT AUGER WITH 2-9/16" OPENING FOR MOUNTING ON LOADER, BOOMS, BACKHOES, ETC. INCLUDES HYDRAULIC FITTINGS ON THE MOTOR, CONNECTING LINK, AND OWNERS MANUAL. INCLUDES TANDEM PUMP - ONE FUNCTION OUT TO HYD		\$ 7,333.00	\$ -

Spec #	Description	Qty	Price	Subtotal
5.2	DFB-15 15" AUGER WITH 38" OF DOUBLE FLIGHTING 48" OVERALL - 126 LBS		\$ 1,251.00	\$ -
5.3	DFB-12 12" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 95 LBS		\$ 1,071.00	\$ -
5.4	DFB-9 9" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 74 LBS		\$ 999.00	\$ -
5.5	DFB-6 6" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 48 LBS		\$ 648.00	\$ -
5.6	AUGER MOUNTING KIT		\$ 684.00	\$ -
5.7	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
5.8	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 52.8 gal hydraulic reservoir		\$ 854.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 3,811.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 4,099.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 4,459.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 4,799.00	\$ -
6.11	2 extra valves, cat trac for K6		\$ 5,124.00	\$ -
6.12	2 extra valves, reel for K7		\$ 8,821.00	\$ -
6.13	2 extra valves, reel for K8		\$ 9,177.00	\$ -
6.14	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.15	3500 lb winch, single pull		\$ 13,039.00	\$ -
6.16	5500 lb winch, single pull		\$ 15,068.00	\$ -
6.17	Snatch block for 2 part line		\$ 2,065.00	\$ -
6.18	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.19	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.20	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.21	Hot Shift PTO		\$ 1,349.00	\$ -
6.22	RCL 5300 (included)		\$ -	\$ -
6.23	Engine start/stop		\$ 1,091.00	\$ -
6.24	Two speed throttle control		\$ 1,091.00	\$ -
6.25	Four available functions for aux outriggers		\$ 1,328.00	\$ -
6.26	Four radio controlled aux stanilizer functions		\$ 1,637.00	\$ -
6.27	Aux outriggers, fixed, power down, below frame		\$ 7,647.00	\$ -
6.28	Aux outriggers, power out/down, below frame		\$ 13,235.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.29	6" pedistal riser		\$ 1,205.00	\$ -
6.30	Mount kit (included)		\$ -	\$ -
6.31	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 26/180
	Required Frame RBM, SM & PSI of steel	2,7000,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	20,020 lbs @ 9'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	12300 lbs @ 14'1"
	First Extension	
	Second Extension	6440 lbs @ 26'11"
	Third Extension	4850 lbs @ 33'6"
	Fourth Extension	3705 lbs @ 40'8"
	Fifth Extension	2845 lbs @ 48'3"
	Sixth Extension	2180 lbs @ 56'1"
	Seventh Extension	1740 lbs @ 63'4"
	Eighth Extension	1345 lbs @ 70'10"
	Crane weight	3902 lbs
	Total vertical reach	79'
	Horizontal hook approach from centerline of rotation	174"
	Vertical hook approach from mounting surface	86.7"
	Total horizontal reach	70'10"
	Below chassis frame reach	
	Boom stowed height from mounting surface	90.35"

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Spec #	Information Requested	Answer
	Crane mounting space requirement	36"
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	19,987 ft lbs
	Outrigger description, width & design	18'4" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	7"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	2.09 disp SAE
	Hydraulic oil reservoir size/description	23.5 crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Scanreco proportional radio remote
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	174,680 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$69,075.00

Crane Installed on Cab & ChassisVENDOR
:**Truck Utilities**MAKE/M
OD**IMT 26/180**

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 69,075.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	Two hydraulic extension to 26' 11" (standard)		\$ -	\$ -
2.2	Three hydraulic extensions to 33' 6"		\$ 4,475.00	\$ -
2.3	Four hydraulic extensions to 40' 8"		\$ 8,569.00	\$ -
2.4	Five hydraulic extensions to 48' 3"		\$ 12,220.00	\$ -
2.5	Six hydraulic extensions to 56' 1"		\$ 15,367.00	\$ -
2.6	Seven Hydraulic extensions to 63' 4"		\$ 18,133.00	\$ -
2.7	Eight hydraulic extensions to 70' 10"		\$ 20,574.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 18' 4" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 21' 3" fixed leg		\$ 1,344.00	\$ -
3.3	22" X 22" ALUMINUM OUTIGGER PADS (EACH)		\$ 571.00	\$ -
3.4	WOODEN PADS (EACH)		\$ 103.00	\$ -
3.5	36" ROUND PLASTIC COMPOSITE PADS (EACH)		\$ 247.00	\$ -
3.6	22" X 24" PLASTIC COMPOSITE PADS (EACH)		\$ 180.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio remote control w/ Dan Foss valve (standard)		\$ -	\$ -
5.0	ATTACHMENTS			
5.1	MODEL 1200 AUGER DRIVE UNIT WITH 2550 OUTPUT SHAFT TO FIT AUGER WITH 2-9/16" OPENING FOR MOUNTING ON LOADER, BOOMS, BACKHOES, ETC. INCLUDES HYDRAULIC FITTINGS ON THE MOTOR, CONNECTING LINK, AND OWNERS MANUAL. INCLUDES TANDEM PUMP - ONE FUNCTION OUT TO HYD		\$ 7,333.00	\$ -
5.2	DFB-15 15" AUGER WITH 38" OF DOUBLE FLIGHTING 48" OVERALL - 126 LBS		\$ 1,251.00	\$ -
5.3	DFB-12 12" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 95 LBS		\$ 1,071.00	\$ -
5.4	DFB-9 9" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 74 LBS		\$ 999.00	\$ -
5.5	DFB-6 6" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 48 LBS		\$ 648.00	\$ -
5.6	AUGER MOUNTING KIT		\$ 684.00	\$ -
5.7	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
5.8	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler		\$ 1,426.00	\$ -
6.3	Chassis mounted 52.8 gal hydraulic reservoir		\$ 854.00	\$ -
6.4	Flood light on outer boom		\$ 458.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 350.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 4,686.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 6,118.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 6,478.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 6,818.00	\$ -
6.11	2 extra valves, cat trac for K6		\$ 7,137.00	\$ -
6.12	2 extra valves, reel for K7		\$ 10,835.00	\$ -
6.13	2 extra valves, reel for K8		\$ 11,196.00	\$ -
6.14	Multi coupling at boom tip functions		\$ 1,189.00	\$ -
6.15	3500 lb winch, single pull		\$ 13,039.00	\$ -
6.16	5500 lb winch, single pull		\$ 15,068.00	\$ -
6.17	Snatch block for 2 part line		\$ 2,065.00	\$ -
6.18	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.19	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.20	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.21	Hot Shift PTO		\$ 1,349.00	\$ -
6.22	RCL 5300 (included)		\$ -	\$ -
6.23	Engine start/stop		\$ 1,091.00	\$ -
6.24	Two speed throttle control		\$ 1,091.00	\$ -
6.25	Four available functions for aux outriggers		\$ 1,328.00	\$ -
6.26	Four radio controlled aux stanilizer functions		\$ 1,637.00	\$ -
6.27	Aux outriggers, fixed, power down, below frame		\$ 7,647.00	\$ -
6.28	Aux outriggers, power out/down, below frame		\$ 13,235.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.29	EVS system		\$ 4,897.00	\$ -
6.30	6" pedistal riser		\$ 1,205.00	\$ -
6.31	Mount kit (included)		\$ -	\$ -
6.32	THREE HYDRAULIC FUNCTION SOLENOID ACTUATED TO BOOM TIP (MUST INCLUDE TWO HYDRAULIC FUNCTIONS)		\$ 3,481.00	\$ -
6.33	FOUR HYDRAULIC FUNCTION SOLENOID ACTUATED TO BOOM TIP (MUST INCLUDE TWO HYDRAULIC FUNCTIONS)		\$ 6,952.00	\$ -
6.34	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 32/222
	Required Frame RBM, SM & PSI of steel	3,442,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	15,058 lbs @ 14'9"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	15,058 lbs @ 14'9"
	First Extension	
	Second Extension	8201 lbs @ 26'11"
	Third Extension	6217 lbs @ 33'6"
	Fourth Extension	4784 lbs @ 40'4"
	Fifth Extension	3448 lbs @ 47'4"
	Sixth Extension	2932 lbs @ 54'10"
	Seventh Extension	2293 lbs @ 62'
	Eighth Extension	1764 lbs @ 69'7"
	Crane weight	5710 lbs
	Total vertical reach	77'10"
	Horizontal hook approach from centerline of rotation	27'2"
	Vertical hook approach from mounting surface	8'3"
	Total horizontal reach	69'7"
	Below chassis frame reach	
	Boom stowed height from mounting surface	7'9"

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Spec #	Information Requested	Answer
	Crane mounting space requirement	40
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	Planetary gear, continous rotation
	Rotation system brake	Planetary gear, continous rotation
	Rotation system Drive	Planetary gear, continous rotation
	Rotational torque in ft-lb's	28,027 ft lbs
	Outrigger description, width & design	18'3" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	8"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	3.88 disp SAE
	Hydraulic oil reservoir size/description	52.8 gal frame mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Scanreco proportional radio remote
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	220,050 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$81,420.00

Crane Installed on Cab & ChassisVENDOR: Truck UtilitiesMAKE/MOD IMT 32/222

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 81,420.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	Two hydraulic extension to 26' 11" (standard)		\$ -	\$ -
2.2	Three hydraulic extensions to 33' 6"		\$ 4,233.00	\$ -
2.3	Four hydraulic extensions to 40' 4"		\$ 7,931.00	\$ -
2.4	Five hydraulic extensions to 47' 7"		\$ 12,051.00	\$ -
2.5	Six hydraulic extensions to 54' 10"		\$ 15,594.00	\$ -
2.6	Seven Hydraulic extensions to 62'		\$ 17,819.00	\$ -
2.7	Eight hydraulic extensions to 69' 7"		\$ 20,466.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 18' 3" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 21' 1" fixed leg		\$ 2,425.00	\$ -
3.3	22" X 22" ALUMINUM OUTIGGER PADS (EACH)		\$ 571.00	\$ -
3.4	WOODEN PADS (EACH)		\$ 103.00	\$ -
3.5	36" ROUND PLASTIC COMPOSITE PADS (EACH)		\$ 247.00	\$ -
3.6	22" X 24" PLASTIC COMPOSITE PADS (EACH)		\$ 180.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio control w/ Dan Foss valve (standard)		\$ -	\$ -
5.0	ATTACHMENTS			
5.1	MODEL 1200 AUGER DRIVE UNIT WITH 2550 OUTPUT SHAFT TO FIT AUGER WITH 2-9/16" OPENING FOR MOUNTING ON LOADER, BOOMS, BACKHOES, ETC. INCLUDES HYDRAULIC FITTINGS ON THE MOTOR, CONNECTING LINK, AND OWNERS MANUAL. INCLUDES TANDEM PUMP - ONE FUNCTION OUT TO HYD		\$ 7,333.00	\$ -

Spec #	Description	Qty	Price	Subtotal
5.2	DFB-15 15" AUGER WITH 38" OF DOUBLE FLIGHTING 48" OVERALL - 126 LBS		\$ 1,251.00	\$ -
5.3	DFB-12 12" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 95 LBS		\$ 1,071.00	\$ -
5.4	DFB-9 9" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 74 LBS		\$ 999.00	\$ -
5.5	DFB-6 6" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 48 LBS		\$ 648.00	\$ -
5.6	AUGER MOUNTING KIT		\$ 684.00	\$ -
5.7	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
5.8	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -
5.9	Braden PD18C 20,000 lb hydraulic winch, front mount. Includes front bumper, mount, PTO, pump, tank, plumbing, 200' of 1/2" cable		\$ 25,132.00	\$ -
5.10	Braden PD18C 20,000 lb hydraulic winch, front mount. Includes front bumper, 200' of 1/2" cable, control valve. Utilizes crane hydraulics. Note: Winch speed varies by crane model.		\$ 19,673.00	\$ -
5.11	Braden AHU7 20,000 lb hydraulic winch, rear mount. Includes rear mount, PTO, pump, tank, plumbing, 200' of 1/2" cable		\$ 21,856.00	\$ -
5.12	Braden AHU7 20,000 lb hydraulic winch, rear mount. Includes rear mount, 200' of 1/2" cable, control valve. Utilizes crane hydraulics. Note: Winch speed varies by crane model.		\$ 16,392.00	\$ -
5.13	radio controls for 20,000 lb hydraulic winch		\$ 2,734.00	\$ -
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler (standard)		\$ -	\$ -
6.3	Chassis mounted 84.5 gal hydraulic reservoir		\$ 1,091.00	\$ -
6.4	Flood light on outer boom		\$ 463.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 458.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 3,805.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 4,238.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 4,655.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 5,083.00	\$ -
6.11	2 extra valves, cat trac for K6		\$ 5,551.00	\$ -
6.12	2 extra valves, reel for K7		\$ 8,075.00	\$ -
6.13	2 extra valves, reel for K8		\$ 9,285.00	\$ -
6.14	Multi coupling at boom tip functions		\$ 1,339.00	\$ -
6.16	5500 lb winch, single pull		\$ 10,753.00	\$ -
6.17	Snatch block for 2 part line		\$ 2,065.00	\$ -
6.18	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.19	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.20	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.21	Hot Shift PTO		\$ 1,349.00	\$ -
6.22	RCL 5300 (included)		\$ -	\$ -
6.23	Engine start/stop		\$ 1,091.00	\$ -
6.24	Two speed throttle control		\$ 1,091.00	\$ -
6.25	Four available functions for aux outriggers		\$ 1,328.00	\$ -
6.26	Four radio controlled aux stabilizer functions		\$ 1,637.00	\$ -
6.27	Aux outriggers, fixed, power down, below frame		\$ 7,647.00	\$ -
6.28	Aux outriggers, power out/down, below frame		\$ 13,235.00	\$ -
6.29	EVS system		\$ 4,897.00	\$ -
6.30	Aux outrigger control via MAXI remote transmitter (included in 6.28)		\$ -	\$ -
6.31	6" pedistal riser		\$ 1,205.00	\$ -
6.32	Mount kit (included)		\$ -	\$ -
6.33	Fabricated sub frame, per foot		\$ 494.00	\$ -
6.34	Special crane paint		\$ 1,792.00	
6.35	THREE HYDRAULIC FUNCTION SOLENOID ACTUATED TO BOOM TIP (MUST INCLUDE TWO HYDRAULIC FUNCTIONS)		\$ 3,481.00	\$ -
6.36	FOUR HYDRAULIC FUNCTION SOLENOID ACTUATED TO BOOM TIP (MUST INCLUDE TWO HYDRAULIC FUNCTIONS)		\$ 6,952.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 40/275
	Required Frame RBM, SM & PSI of steel	4,125,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	19,025 lbs @ 14'9"
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	19,025 lbs @ 14'9"
	First Extension	
	Second Extension	10230 lbs @ 26'3"
	Third Extension	7630 lbs @ 33'2"
	Fourth Extension	5885 lbs @ 40'
	Fifth Extension	4585 lbs @ 47'3"
	Sixth Extension	3615 lbs @ 54'6"
	Seventh Extension	2845 lbs @ 62'4"
	Eighth Extension	2225 lbs @ 69'11"
	Crane weight	7165 lbs
	Total vertical reach	79'
	Horizontal hook approach from centerline of rotation	3'11"
	Vertical hook approach from mounting surface	9'4"
	Total horizontal reach	69'11"
	Below chassis frame reach	
	Boom stowed height from mounting surface	7'10"

STATE OF MINNESOTA PRICING PAGE

Spec #	Information Requested	Answer
	Crane mounting space requirement	45"
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	planetary gear, continous rotation
	Rotation system brake	planetary gear, continous rotation
	Rotation system Drive	planetary gear, continous rotation
	Rotational torque in ft-lb's	29,500 ft lbs
	Outrigger description, width & design	25'6" hydraulic extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	8"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	3.88 disp SAE
	Hydraulic oil reservoir size/description	66 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Scanreco proportional radio remote
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	274,855 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$93,280.00

Crane Installed on Cab & ChassisVENDOR: **Truck Utilities**MAKE/MOD **IMT 40/275**

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 93,280.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	Two hydraulic extension to 26' 3" (standard)		\$ -	\$ -
2.2	Three hydraulic extensions to 33' 2"		\$ 4,326.00	\$ -
2.3	Four hydraulic extensions to 40'		\$ 7,482.00	\$ -
2.4	Five hydraulic extensions to 47' 3"		\$ 10,310.00	\$ -
2.5	Six hydraulic extensions to 54' 6"		\$ 12,998.00	\$ -
2.6	Seven Hydraulic extensions to 62' 4"		\$ 15,630.00	\$ -
2.7	Eight hydraulic extensions to 69' 11"		\$ 18,025.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Hydraulic out/down to 25' 6" fixed leg (standard)		\$ -	\$ -
3.2	Hydraulic out/down to 20'9"" fixed leg		\$ (1,510.00)	\$ -
3.3	Hydraulic out/down to 18' 3"" fixed leg		\$ (3,937.00)	\$ -
3.4	22" X 22" ALUMINUM OUTIGGER PADS (EACH)		\$ 571.00	\$ -
3.5	WOODEN PADS (EACH)		\$ 103.00	\$ -
3.6	36" ROUND PLASTIC COMPOSITE PADS (EACH)		\$ 247.00	\$ -
3.7	22" X 24" PLASTIC COMPOSITE PADS (EACH)		\$ 180.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio control w/ Dan Foss valve (standard)		\$ -	\$ -
5.0	ATTACHMENTS			
5.1	MODEL 1200 AUGER DRIVE UNIT WITH 2550 OUTPUT SHAFT TO FIT AUGER WITH 2-9/16" OPENING FOR MOUNTING ON LOADER, BOOMS, BACKHOES, ETC. INCLUDES HYDRAULIC FITTINGS ON THE MOTOR, CONNECTING LINK, AND OWNERS MANUAL. INCLUDES TANDEM PUMP - ONE FUNCTION OUT TO HYD		\$ 7,333.00	\$ -
5.2	DFB-15 15" AUGER WITH 38" OF DOUBLE FLIGHTING 48" OVERALL - 126 LBS		\$ 1,251.00	\$ -
5.3	DFB-12 12" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 95 LBS		\$ 1,071.00	\$ -
5.4	DFB-9 9" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 74 LBS		\$ 999.00	\$ -
5.5	DFB-6 6" AUGER WITH 30" OF DOUBLE FLIGHTING 48" OVERALL - 48 LBS		\$ 648.00	\$ -
5.6	AUGER MOUNTING KIT		\$ 684.00	\$ -
5.7	30" X 30" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 9,208.00	\$ -
5.8	48" X 48" X 42" STEEL PERSONNEL BASKET WITH DISC BRAKE AND QUICK CHANGE MOUNT		\$ 14,749.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.0	OTHER OPTIONS			
6.1	Outrigger cylinders and crane stow monitor with light/alarm, CYW		\$ 1,060.00	\$ -
6.2	Hydraulic oil cooler (standard)		\$ -	\$ -
6.3	Chassis mounted 84.5 gal hydraulic reservoir		\$ 1,091.00	\$ -
6.4	Flood light on outer boom		\$ 463.00	\$ -
6.5	Flashing strip on outrigger legs		\$ 458.00	\$ -
6.7	2 extra valves, cat trac for K2		\$ 3,594.00	\$ -
6.8	2 extra valves, cat trac for K3		\$ 3,980.00	\$ -
6.9	2 extra valves, cat trac for K4		\$ 4,310.00	\$ -
6.10	2 extra valves, cat trac for K5		\$ 4,758.00	\$ -
6.11	2 extra valves, cat trac for K6		\$ 5,160.00	\$ -
6.12	2 extra valves, reel for K7		\$ 8,075.00	\$ -
6.13	2 extra valves, reel for K8		\$ 9,285.00	\$ -
6.14	Multi coupling at boom tip functions		\$ 1,339.00	\$ -
6.15	5500 lb winch, single pull		\$ 10,753.00	\$ -
6.16	Snatch block for 2 part line		\$ 2,065.00	\$ -
6.17	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.18	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.19	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.20	Hot Shift PTO		\$ 1,349.00	\$ -
6.21	RCL 5300 (included)		\$ -	\$ -
6.22	Engine start/stop		\$ 1,091.00	\$ -
6.23	Two speed throttle control		\$ 1,091.00	\$ -
6.24	Four available functions for aux outriggers		\$ 1,328.00	\$ -
6.25	Four radio controlled aux stabilizer functions		\$ 1,637.00	\$ -
6.26	Aux outriggers, fixed, power down, below frame		\$ 7,647.00	\$ -
6.27	Aux outriggers, power out/down, below frame, 16'4"		\$ 13,235.00	\$ -
6.28	EVS system		\$ 4,897.00	\$ -
6.29	Aux outrigger control via MAXI remote transmitter (included in 6.27)		\$ -	\$ -

Spec #	Description	Qty	Price	Subtotal
6.30	6" pedistal riser		\$ 1,205.00	\$ -
6.31	Mount kit (included)		\$ -	\$ -
6.32	Fabricated sub frame, per foot		\$ 494.00	\$ -
6.33	Oil temp monitoring		\$ 267.00	\$ -
6.34	oil cooler K2 and K3 low duty cycle (variable pump)		\$ 1,478.00	\$ -
6.35	Special crane paint		\$ 1,792.00	
6.36	THREE HYDRAULIC FUNCTION SOLENOID ACTUATED TO BOOM TIP (MUST INCLUDE TWO HYDRAULIC FUNCTIONS)		\$ 3,481.00	\$ -
6.37	FOUR HYDRAULIC FUNCTION SOLENOID ACTUATED TO BOOM TIP (MUST INCLUDE TWO HYDRAULIC FUNCTIONS)		\$ 6,952.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2				\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
	% Discount		0.00%	
	Price List Date and Number			
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 610MC
	Required Frame RBM, SM & PSI of steel	540,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	6' 5986 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	11' 5" 3934 lbs
	First Extension	17' 1" 2326 lbs
	Second Extension	23' 3" 1576 lbs
	Third Extension	29' 2" 1146 lbs
	Fourth Extension	35' 4" 838 lbs
	Fifth Extension	na
	Sixth Extension	na
	Seventh Extension	na
	Crane weight	1389 lbs
	Total vertical reach	32'
	Horizontal hook approach from centerline of rotation	12'3"
	Vertical hook approach from mounting surface	5'10"
	Total horizontal reach	35' 4"
	Below chassis frame reach	
	Boom stowed height from mounting surface	6'
	Crane mounting space requirement	26"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	5877 ft lbs
	Outrigger description, width & design	manual 11' 1" spread
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	1.55 disp SAE
	Hydraulic oil reservoir size/description	14.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	dual manual side
	Control valve type	stack
	Wireless remote included	na
	Number of wireless remote functions	na
	Boom Cylinder description	double acting with holding valves
	Crane rating	39,771 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$29,170.00

Crane Installed on Cab & ChassisVENDOR: Truck Utilities IncMAKE/MOD IMT 610MC

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 29,170.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 17' 1" (standard)		\$ -	\$ -
2.2	Two hydraulic extensions to 23' 3"		\$ 1,884.00	\$ -
	Three Hhydraulic extensions to 29' 2"		\$ 3,944.00	\$ -
2.3	Four hydraulic extensions to 35' 4"		\$ 5,701.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Manual extension to 11 1" with fixed leg (standard)		\$ -	\$ -
3.2	Manual extension to 14 5" with fixed leg		\$ 315.00	\$ -
	Hydraulic extension to 14' 5" with fixed leg		\$ 2,039.00	\$ -
	Manual extension to 17' with fixed leg		\$ 1,194.00	\$ -
	Hydraulic extension to 17' with fixed leg		\$ 3,239.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Manual, dual side controls (standard), No radio controls available		\$ -	\$ -
5.0	ATTACHMENTS			
5.1				\$ -
6.0	OTHER OPTIONS			
6.1	Monitor outriggers and crane position, CYW		\$ 1,277.00	\$ -
6.2	Flood light on outer boom		\$ 468.00	\$ -
6.3	Chassis mounted 19.8 gal hydraulic tank		\$ 587.00	\$ -
6.4	2 extra valves, cat trac for K1		\$ 2,029.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.5	2 extra valves, cat trac for K2		\$ 2,538.00	\$ -
6.6	2 extra valves, cat trac for K3		\$ 3,043.00	\$ -
6.7	2 extra valves, cat trac for K4		\$ 3,641.00	\$ -
6.8	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.9	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.10	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.11	Hot Shift PTO		\$ 1,349.00	\$ -
6.12	Engine start/stop		\$ 1,091.00	\$ -
6.13	Two speed throttle control		\$ 1,091.00	\$ -
6.14	6" pedistal riser		\$ 1,205.00	\$ -
6.15	Mount kit (included)		\$ -	\$ -
6.16	RCL (standard)		\$ -	\$ -
6.17	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 610RC
	Required Frame RBM, SM & PSI of steel	540,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	6526 lbs 6'
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	11' 5" 3814 lbs
	First Extension	17' 1" 2546 lbs
	Second Extension	23' 3" 1742 lbs
	Third Extension	29' 2" 1268 lbs
	Fourth Extension	35' 4" 948 lbs
	Fifth Extension	na
	Sixth Extension	na
	Seventh Extension	na
	Crane weight	1389
	Total vertical reach	31'
	Horizontal hook approach from centerline of rotation	12'3"
	Vertical hook approach from mounting surface	5'10"
	Total horizontal reach	35' 4"
	Below chassis frame reach	
	Boom stowed height from mounting surface	6'
	Crane mounting space requirement	26"

STATE OF MINNESOTA PRICING PAGE

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	5900 ft lbs
	Outrigger description, width & design	11' 1" manual extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	1.55 disp SAE
	Hydraulic oil reservoir size/description	14.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Sanreco radio control w/ Dan Foss valve
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	39,370 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$38,015.00

Crane Installed on Cab & ChassisVENDOR: Truck Utilities IncMAKE/MOD IMT 610RC

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 38,015.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 17' 1" (standard)		\$ -	\$ -
2.2	Two hydraulic extensions to 23' 3"		\$ 1,884.00	\$ -
2.3	Three Hhydraulic extensions to 29' 2"		\$ 3,944.00	
2.4	Four hydraulic extensions to 35' 4"		\$ 5,701.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Manual extension to 11 1" with fixed leg (standard)		\$ -	\$ -
3.2	Manual extension to 14 5" with fixed leg		\$ 315.00	\$ -
3.3	Hydraulic extension to 14' 5" with fixed leg		\$ 2,039.00	\$ -
3.4	Manual extension to 17' with fixed leg		\$ 1,194.00	\$ -
3.5	Hydraulic extension to 17' with fixed leg		\$ 3,239.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio remote w/ Dan Foss valve (standard)		\$ -	\$ -
5.0	ATTACHMENTS			
5.1				\$ -
6.0	OTHER OPTIONS			
6.1	outrigger and crane monitor system CYW		\$ 1,277.00	\$ -
6.2	Flood light on outer boom		\$ 468.00	\$ -
6.3	Chassis mounted 19.8 gal hydraulic tank		\$ 587.00	\$ -
6.4	2 extra valves, cat trac for K1		\$ 2,029.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.5	2 extra valves, cat trac for K2		\$ 2,538.00	\$ -
6.6	2 extra valves, cat trac for K3		\$ 3,043.00	\$ -
6.7	2 extra valves, cat trac for K4		\$ 3,641.00	\$ -
6.8	RCL 5300 (standard)		\$ -	\$ -
6.9	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.10	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.11	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.12	Hot Shift PTO		\$ 1,349.00	\$ -
6.13	Engine start/stop		\$ 1,091.00	\$ -
6.14	Two speed throttle control		\$ 1,091.00	\$ -
6.15	6" pedistal riser		\$ 1,205.00	\$ -
6.16	Mount kit (included)		\$ -	\$ -
6.17	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:		\$	\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 710RC
	Required Frame RBM, SM & PSI of steel	675,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	6' 6" 6746 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	11' 5" 3935 lbs
	First Extension	17' 1" 2635 lbs
	Second Extension	23' 3" 1808 lbs
	Third Extension	29' 2" 1323 lbs
	Fourth Extension	35' 4" 992 lbs
	Fifth Extension	na
	Sixth Extension	na
	Seventh Extension	na
	Crane weight	1389 lbs
	Total vertical reach	28'
	Horizontal hook approach from centerline of rotation	12' 3"
	Vertical hook approach from mounting surface	5'10"
	Total horizontal reach	35' 4"
	Below chassis frame reach	
	Boom stowed height from mounting surface	6'
	Crane mounting space requirement	26"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	5900 ft lbs
	Outrigger description, width & design	11' 1" manual extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	1.55 disp SAE
	Hydraulic oil reservoir size/description	14.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Scanreco proportional radio
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	45184 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$38,905.00

Crane Installed on Cab & ChassisVENDOR: Truck Utilities IncMAKE/MOD IMT 710RC

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 38,905.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 17' 1" (standard)		\$ -	\$ -
2.2	Two hydraulic extensions to 23' 3"		\$ 1,884.00	\$ -
2.3	Three Hhydraulic extensions to 29' 2"		\$ 3,944.00	
2.4	Four hydraulic extensions to 35' 4"		\$ 5,701.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Manual extension to 11 1" with fixed leg (standard)		\$ -	\$ -
3.2	Manual extension to 14 5" with fixed leg		\$ 315.00	\$ -
3.3	Hydraulic extension to 14' 5" with fixed leg		\$ 2,039.00	\$ -
3.4	Manual extension to 17' with fixed leg		\$ 1,194.00	\$ -
3.5	Hydraulic extension to 17' with fixed leg		\$ 3,239.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio remote w/ Dan Foss valve (standard)		\$ -	\$ -
5.0	ATTACHMENTS			
5.1				\$ -
6.0	OTHER OPTIONS			
6.1	outrigger and crane monitor system CYW		\$ 1,277.00	\$ -
6.2	Flood light on outer boom		\$ 468.00	\$ -
6.3	Chassis mounted 19.8 gal hydraulic tank		\$ 587.00	\$ -
6.4	2 extra valves, cat trac for K1		\$ 2,029.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.5	2 extra valves, cat trac for K2		\$ 2,538.00	\$ -
6.6	2 extra valves, cat trac for K3		\$ 3,043.00	\$ -
6.7	2 extra valves, cat trac for K4		\$ 3,641.00	\$ -
6.8	RCL 5300 (standard)		\$ -	\$ -
6.9	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.10	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.11	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.12	Hot Shift PTO		\$ 1,349.00	\$ -
6.13	Engine start/stop		\$ 1,091.00	\$ -
6.14	Two speed throttle control		\$ 1,091.00	\$ -
6.15	6" pedistal riser		\$ 1,205.00	\$ -
6.16	Mount kit (included)		\$ -	\$ -
6.17	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 910RC
	Required Frame RBM, SM & PSI of steel	976,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	6' 8509 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	11' 9" 4872 lbs
	First Extension	17' 1" 3306 lbs
	Second Extension	23' 3" 2292 lbs
	Third Extension	29' 2" 1719 lbs
	Fourth Extension	35' 4" 1984 lbs
	Fifth Extension	na
	Sixth Extension	na
	Seventh Extension	na
	Crane weight	1389 lbs
	Total vertical reach	26'
	Horizontal hook approach from centerline of rotation	12' 3"
	Vertical hook approach from mounting surface	5' 10"
	Total horizontal reach	35' 4"
	Below chassis frame reach	
	Boom stowed height from mounting surface	6'
	Crane mounting space requirement	30"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	5900 ft lbs
	Outrigger description, width & design	11' 1" manual extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5"
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	1.55 disp SAE
	Hydraulic oil reservoir size/description	14.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Scanreco proportional radio remote control
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	57745 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$40,565.00

Crane Installed on Cab & ChassisVENDOR: Truck Utilities IncMAKE/MOD IMT 910RC

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 40,565.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 17' 1" (standard)		\$ -	\$ -
2.2	Two hydraulic extensions to 23' 3"		\$ 1,905.00	\$ -
2.3	Three Hhydraulic extensions to 29' 2"		\$ 3,944.00	
2.4	Four hydraulic extensions to 35' 4"		\$ 5,701.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Manual extension to 11 1" with fixed leg (standard)		\$ -	\$ -
3.2	Manual extension to 14 5" with fixed leg		\$ 315.00	\$ -
3.3	Hydraulic extension to 14' 5" with fixed leg		\$ 2,039.00	\$ -
3.4	Manual extension to 17' with fixed leg		\$ 1,194.00	\$ -
3.5	Hydraulic extension to 17' with fixed leg		\$ 3,239.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio control w/ Dan Foss valve (standard)		\$ -	\$ -
5.0	ATTACHMENTS			
5.1				\$ -
6.0	OTHER OPTIONS			
6.1	outrigger and crane monitor system CYW		\$ 1,277.00	\$ -
6.2	Flood light on outer boom		\$ 468.00	\$ -
6.3	Chassis mounted 19.8 gal hydraulic tank		\$ 587.00	\$ -
6.4	2 extra valves, cat trac for K1		\$ 2,029.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.5	2 extra valves, cat trac for K2		\$ 2,538.00	\$ -
6.6	2 extra valves, cat trac for K3		\$ 3,043.00	\$ -
6.7	2 extra valves, cat trac for K4		\$ 3,641.00	\$ -
6.8	RCL 5300 (standard)		\$ -	\$ -
6.9	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.10	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.11	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.12	Hot Shift PTO		\$ 1,349.00	\$ -
6.13	Engine start/stop		\$ 1,091.00	\$ -
6.14	Two speed throttle control		\$ 1,091.00	\$ -
6.15	6" pedistal riser		\$ 1,205.00	\$ -
6.16	Mount kit (included)		\$ -	\$ -
6.17	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 810MC
	Required Frame RBM, SM & PSI of steel	976,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	6' 7562 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	11' 1" 4277 lbs
	First Extension	17' 1" 2954 lbs
	Second Extension	23' 3" 2017 lbs
	Third Extension	29' 2" 1488 lbs
	Fourth Extension	35' 4" 1135 lbs
	Fifth Extension	na
	Sixth Extension	na
	Seventh Extension	na
	Crane weight	1466 lbs
	Total vertical reach	26'
	Horizontal hook approach from centerline of rotation	12' 3"
	Vertical hook approach from mounting surface	5' 10"
	Total horizontal reach	35' 4"
	Below chassis frame reach	
	Boom stowed height from mounting surface	6'
	Crane mounting space requirement	30"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	5900 ft lbs
	Outrigger description, width & design	11' 1" manual extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5
	Throttle control, if any	options
	Hydraulic pump type, GPM, PSI	1.55 disp SAE
	Hydraulic oil reservoir size/description	14.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	manual dual controls
	Control valve type	stack
	Wireless remote included	na
	Number of wireless remote functions	na
	Boom Cylinder description	double acting with holding valves
	Crane rating	50527 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$30,075.00

Crane Installed on Cab & ChassisVENDOR: Truck Utilities IncMAKE/MOD IMT 810MC

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 30,075.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 17' 1" (standard)		\$ -	\$ -
2.2	Two hydraulic extensions to 23' 3"		\$ 1,884.00	\$ -
2.3	Three Hhydraulic extensions to 29' 2"		\$ 3,944.00	
2.4	Four hydraulic extensions to 35' 4"		\$ 5,701.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	Manual extension to 11 1" with fixed leg (standard)		\$ -	\$ -
3.2	Manual extension to 14 5" with fixed leg		\$ 315.00	\$ -
3.3	Hydraulic extension to 14' 5" with fixed leg		\$ 2,039.00	\$ -
3.4	Manual extension to 17' with fixed leg		\$ 1,194.00	\$ -
3.5	Hydraulic extension to 17' with fixed leg		\$ 3,239.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Manual, dual side controls (standard) No radio controls available		\$ -	\$ -
5.0	ATTACHMENTS			
5.1				\$ -
6.0	OTHER OPTIONS			
6.1	outrigger and crane monitor system CYW		\$ 1,277.00	\$ -
6.2	Flood light on outer boom		\$ 468.00	\$ -
6.3	Chassis mounted 19.8 gal hydraulic tank		\$ 587.00	\$ -
6.4	2 extra valves, cat trac for K1		\$ 2,029.00	\$ -

Spec #	Description	Qty	Price	Subtotal
6.5	2 extra valves, cat trac for K2		\$ 2,538.00	\$ -
6.6	2 extra valves, cat trac for K3		\$ 3,043.00	\$ -
6.7	2 extra valves, cat trac for K4		\$ 3,641.00	\$ -
6.8	RCL 5300 (standard)		\$ -	\$ -
6.9	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.10	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.11	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.12	Hot Shift PTO		\$ 1,349.00	\$ -
6.13	Engine start/stop		\$ 1,091.00	\$ -
6.14	Two speed throttle control		\$ 1,091.00	\$ -
6.15	6" pedistal riser		\$ 1,205.00	\$ -
6.16	Mount kit (included)		\$ -	\$ -
6.17	Special crane paint		\$ 1,792.00	\$ -
7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
7.2	-----			\$ -
8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
	See Special Terms and Conditions			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -

**STATE OF MINNESOTA
PRICING PAGE
Crane Installed on Cab & Chassis**

Price quote for:

Vendor Name: **Truck Utilities Inc**
 Contact Person: **Paul Warner**
 Street Address: **2370 English Street**
 P.O. Box:
 City, State, Zip **St Paul, MN, 55109**
 Phone #: **651-393-2274**
 Toll Free #: **800-869-1075**
 Fax #: **651-484-0076**
 Email Address: paulw@truckutilities.com

Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	IMT 810RC
	Required Frame RBM, SM & PSI of steel	976,000 RBM
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	6' 8245 lbs
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	11' 9" 4662 lbs
	First Extension	17' 1" 3163 lbs
	Second Extension	23' 3" 2215 lbs
	Third Extension	29' 2" 1653 lbs
	Fourth Extension	35' 4" 1488 lbs
	Fifth Extension	na
	Sixth Extension	na
	Seventh Extension	na
	Crane weight	1466
	Total vertical reach	26'
	Horizontal hook approach from centerline of rotation	12' 3"
	Vertical hook approach from mounting surface	5' 10"
	Total horizontal reach	35' 4"
	Below chassis frame reach	
	Boom stowed height from mounting surface	6'
	Crane mounting space requirement	30"

**STATE OF MINNESOTA
PRICING PAGE**

Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	8"
	Distance from crane to front of body clearance	8"
	Crane rotation & rotation working area	400
	Rotation system brake	rack and pinion
	Rotation system Drive	rack and pinion
	Rotational torque in ft-lb's	5900 ft lbs
	Outrigger description, width & design	11' 1" manual extension
	Outrigger hydraulic description (independent down, stroke length, etc.	independent down
	Outrigger pad size & type	5
	Throttle control, if any	see options
	Hydraulic pump type, GPM, PSI	1.55 dsp SAE
	Hydraulic oil reservoir size/description	14.5 gal crane mounted
	Is Hydraulic reservoir heated	no
	Hydraulic fluid type	low pour, clear
	Control locations & Description	Scanreco proportional radio control
	Control valve type	Dan Foss
	Wireless remote included	yes
	Number of wireless remote functions	3
	Boom Cylinder description	double acting with holding valves
	Crane rating	54858 ft lbs
	Country of origin for crane	Denmark
	Warranty	one year
	BASE UNIT PRICE:	\$38,440.00

Crane Installed on Cab & ChassisVENDOR: Truck Utilities IncMAKE/MOD IMT 810RC

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE:		\$ 38,440.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	One hydraulic extension to 17' 1" (standard)		\$ -	\$ -
2.2	Two hydraulic extensions to 23' 3"		\$ 1,905.00	\$ -
2.3	Three Hhydraulic extensions to 29' 2"		\$ 3,944.00	
2.4	Four hydraulic extensions to 35' 4"		\$ 5,701.00	\$ -
3.0	OUTRIGGER OPTIONS			
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3.2	Manual extension to 14 5" with fixed leg		\$ 315.00	\$ -
3.3	Hydraulic extension to 14' 5" with fixed leg		\$ 2,039.00	\$ -
3.4	Manual extension to 17' with fixed leg		\$ 1,194.00	\$ -
3.5	Hydraulic extension to 17' with fixed leg		\$ 3,239.00	\$ -
4.0	REMOTE CONTROLS			
4.1	Scanreco proportional radio control w/ Dan Foss valve (standard)		\$ -	\$ -
5.0	ATTACHMENTS			
5.1				\$ -
6.0	OTHER OPTIONS			
6.1	outrigger and crane monitor system CYW		\$ 1,277.00	\$ -
6.2	Flood light on outer boom		\$ 468.00	\$ -
6.3	Chassis mounted 19.8 gal hydraulic tank		\$ 587.00	\$ -
6.4	2 extra valves, cat trac for K1		\$ 2,029.00	\$ -

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6.8	RCL 5300 (standard)		\$ -	\$ -
6.9	Throttle Control 3000 or 4000 Series Allison		\$ 391.00	\$ -
6.10	Throttl Control for other Automatic Transmissions		\$ 525.00	\$ -
6.11	Heat Shrink Electrical Connections		\$ 453.00	\$ -
6.12	Hot Shift PTO		\$ 1,349.00	\$ -
6.13	Engine start/stop		\$ 1,091.00	\$ -
6.14	Two speed throttle control		\$ 1,091.00	\$ -
6.15	6" pedistal riser		\$ 1,205.00	\$ -
6.16	Mount kit (included)		\$ -	\$ -
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7.0	CUSTOM WORK			
7.1	Custom work per hour		\$ 115.00	\$ -
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8.0	DISCOUNT OFF LIST PRICE FOR RELATED PARTS AND ACCESSORIES			
		% Discount	0.00%	
		Price List Date and Number		
9.0	DELIVERY CHARGES			
	DELIVERY STARTING POINT - City, State, Zip			
	St Paul, MN, 55109			
	Price per loaded mile		\$ 3.00	\$ -
10.0	Per Hour SHOP RATE)			
10.1	EQUIPMENT INSPECTION AND REPAIR		\$115.00	\$ -
10.2	INITIAL INSPECTION/DIAGNOSTIC		\$115.00	\$ -
10.3	MECHANICAL REPAIRS		\$115.00	\$ -
	Total Cost:			\$ -