

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

Price quote for:

Vendor Name: **Truck Utilities**
 Contact Person: **Paul Warner**
 Street Address: **2370 English St**
 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	Barko Model 80
	Required Frame RBM, SM & PSI of steel	
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	9,880#
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	22'
	First Extension	12'
	Second Extension	10'
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	5,305#
	Total vertical reach	
	Horizontal hook approach from centerline of rotation	
	Vertical hook approach from mounting surface	
	Total horizontal reach	22'
	Below chassis frame reach	
	Boom stowed height from mounting surface	
	Crane mounting space requirement	

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	
	Distance from crane to front of body clearance	
	Crane rotation & rotation working area	Continuous
	Rotation system brake	Planetary Gearbox
	Rotation system Drive	Planetary Gearbox
	Rotational torque in ft-lb's	
	Outrigger description, width & design	8'
	Outrigger hydraulic description (independent down, stroke length, etc.	2' 11"
	Outrigger pad size & type	
	Throttle control, if any	
	Hydraulic pump type, GPM, PSI	3200
	Hydraulic oil reservoir size/description	26/2/15
	Is Hydraulic reservoir heated	NO
	Hydraulic fluid type	LOW POUR - CLEAR
	control locations & Description	SECTIONAL Mechanical Joysticks
	Control valve type	SECTION STACK TYPE
	Wireless remote included	NO
	Number of wireless remote functions	SEE 4.0 OPTIONS
	Boom Cylinder description	DOUBLE ACTING CYLINDERS WITH INTEGRATED HOLDING VALVES
	Crane rating	
	Country of origin for crane	USA
	Warranty	ONE YEAR
	BASE UNIT PRICE:	\$50,300.00

Crane Installed on Cab & Chassis

VENDOR: Truck Utilities Inc

MAKE/MODEL **Barko 80**

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE: w/ beind the cab installation		\$ 50,300.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	22' boom (standard)		\$ -	\$ -
2.2	22'-25' XLE Model		\$ 3,160.00	
2.3	26' Boom in lieu of Standard		\$ 3,297.00	
2.4	25'-27' XLE Model		\$ 8,316.00	
3.0	OUTRIGGER OPTIONS			
3.1	A-Frame Style		\$ -	\$ -
4.0	REMOTE CONTROLS NA			
5.0	ATTACHMENTS			
5.1	HC2X-A3 Grapple		\$ 6,283.00	\$ -
5.2	HC2X-A4 Grapple		\$ 6,283.00	\$ -
5.3	HC2X-B3 Grapple		\$ 6,283.00	\$ -
5.4	HC2X-B4 Grapple		\$ 6,283.00	\$ -
5.5	HC20-A-2.5 Pulp Grapple		\$ 8,044.00	\$ -
5.6	HC20-B-2.5 Pulp Grapple		\$ 8,044.00	\$ -
5.7	HC20-A-3 Pulp Grapple		\$ 7,446.00	\$ -
5.8	HC20-B-3 Pulp Grapple		\$ 7,446.00	\$ -
5.9	HC20-A-4 Pulp Grapple		\$ 7,333.00	\$ -
5.10	HC20-B-4 Pulp Grapple		\$ 7,333.00	\$ -
5.11	HC20BG Barrier Grapple		\$ 11,711.00	\$ -
5.12	HC20-TG-4/36 Trash Grapple		\$ 9,532.00	\$ -
5.13	Barko Model 50 butt grapple		\$ 15,372.00	\$ -
5.14	Grapple load holding cylinders		\$ 664.00	\$ -
5.15	Install Grapple		\$ 375.00	\$ -
6.0	OTHER OPTIONS			
6.1	Reservoir, triple pump, air shift PTO or 6 bolt, factory color paint, 60" subframe (Standard)		\$ -	\$ -
6.2	Hot shift PTO or 8 bolt		\$ 1,349.00	\$ -
6.3	Two Speed throttle control		\$ 1,091.00	\$ -
6.4	Start Stop - Truck needs correct wiring		\$ 1,091.00	\$ -
6.5	Oil Cooler		\$ 2,008.00	\$ -
6.6	12v Boom Lights		\$ 782.00	\$ -
6.7	Inner Boom Mounted Boom Rest		\$ 839.00	\$ -
6.8	16" spacer kit		\$ 1,977.00	\$ -
6.9	Joystick (button) Control for boom extension on XLE only		\$ 1,194.00	\$ -
6.10	Rear Mount unit (Chassis Frame needs to meet spec)		\$ 2,987.00	\$ -
6.11	Chassis switch programming		\$ 545.00	\$ -
7.0	CUSTOM WORK			
7.1	Labor charges for Frame and Exhaust Work to be billed at \$110.00 Per hour Plus Material		\$ 115.00	\$ -

Spec #	Description	Qty	Price	Subtotal
8.0	WARRANTY DETAILS: MONTHS, YEARS, HOURS, ETC. EXTENDED WARRANTY OPTIONS NA	—		
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) Price List Date and Number		% Discount 0.00%	
11.0	DELIVERY CHARGES DELIVERY STARTING POINT - City, State, Zip St Paul, Minnesota , 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	\$ -

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Spec #	Information Requested	Answer
1.0	MAKE AND MODEL	Barko Model 160A
	Required Frame RBM, SM & PSI of steel	
	Lift Capacity at 5' to 9' from centerline of rotation state distance & lift capacity	18,860#
	Each extension type, horizontal reach from centerline of rotation and maximum capacity at that length	
	Main Boom	27'
	First Extension	15' 6"
	Second Extension	11' 6"
	Third Extension	N/A
	Fourth Extension	N/A
	Fifth Extension	N/A
	Sixth Extension	N/A
	Seventh Extension	N/A
	Crane weight	n/a
	Total vertical reach	36' 3"
	Horizontal hook approach from centerline of rotation	
	Vertical hook approach from mounting surface	
	Total horizontal reach	26' 4"
	Below chassis frame reach	
	Boom stowed height from mounting surface	
	Crane mounting space requirement	

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Spec #	Information Requested	Answer
	Distance from back of cab to crane clearance	
	Distance from crane to front of body clearance	
	Crane rotation & rotation working area	Continuous
	Rotation system brake	Planetary Gearbox
	Rotation system Drive	Planetary Gearbox
	Rotational torque in ft-lb's	
	Outrigger description, width & design	13' 4"
	Outrigger hydraulic description (independent down, stroke length, etc.	n/a
	Outrigger pad size & type	
	Throttle control, if any	
	Hydraulic pump type, GPM, PSI	2000
	Hydraulic oil reservoir size/description	31/23/14.5
	Is Hydraulic reservoir heated	NO
	Hydraulic fluid type	LOW POUR - CLEAR
	control locations & Description	SECTIONAL Mechanical Joysticks
	Control valve type	SECTION STACK TYPE
	Wireless remote included	NO
	Number of wireless remote functions	SEE 4.0 OPTIONS
	Boom Cylinder description	DOUBLE ACTING CYLINDERS WITH INTEGRATED HOLDING VALVES
	Crane rating	
	Country of origin for crane	USA
	Warranty	ONE YEAR
	BASE UNIT PRICE:	\$93,985.00

Crane Installed on Cab & Chassis

VENDOR:

Truck Utilities Inc

MAKE/MODEL

Barko 160A

Spec #	Description	Qty	Price	Subtotal
1.0	BASE UNIT PRICE: w/ behind the cab installation		\$ 93,985.00	\$ -
2.0	CRANE EXTENSION OPTIONS			
2.1	27' straight boom (standard)		\$ -	\$ -
2.2	29' straight boom in lieu of standard		\$ 2,546.00	\$ -
3.0	OUTRIGGER OPTIONS			
3.1	A-Frame Style		\$ -	\$ -
4.0	REMOTE CONTROLS			
4.1	Radio remote controls		\$ 10,542.00	\$ -
5.0	ATTACHMENTS			
5.1	HC2X-A3 Grapple		\$ 6,283.00	\$ -
5.2	HC2X-A4 Grapple		\$ 6,283.00	\$ -
5.3	HC2X-B3 Grapple		\$ 6,283.00	\$ -
5.4	HC2X-B4 Grapple		\$ 6,283.00	\$ -
5.5	HC20-A-2.5 Pulp Grapple		\$ 8,044.00	\$ -
5.6	HC20-B-2.5 Pulp Grapple		\$ 8,044.00	\$ -
5.7	HC20-A-3 Pulp Grapple		\$ 7,446.00	\$ -
5.8	HC20-B-3 Pulp Grapple		\$ 7,446.00	\$ -
5.9	HC20-A-4 Pulp Grapple		\$ 7,333.00	\$ -
5.10	HC20-B-4 Pulp Grapple		\$ 7,333.00	\$ -
5.11	HC20BG Barrier Grapple		\$ 11,711.00	\$ -
5.12	HC20-TG-4/36 Trash Grapple		\$ 9,532.00	\$ -
5.13	Barko Model 50 butt grapple		\$ 15,372.00	\$ -
5.14	Grapple load holding cylinders		\$ 664.00	\$ -
5.15	Install Grapple		\$ 375.00	\$ -
6.0	OTHER OPTIONS			
6.1	Reservoir, triple pump, air shift PTO or 6 bolt, factory color paint, 60" subframe (Standard)		\$ -	\$ -
6.2	Hot shift PTO or 8 bolt		\$ 1,349.00	\$ -
6.3	Two Speed throttle control		\$ 1,091.00	\$ -
6.4	Start Stop - Truck needs correct wiring		\$ 1,091.00	\$ -
6.5	Oil Cooler		\$ 2,271.00	\$ -
6.6	12v Boom Lights		\$ 839.00	\$ -
6.7	12" of added A frame		\$ 3,100.00	\$ -
6.8	Inner Boom Mounted Boom Rest		\$ 896.00	\$ -
6.9	Chassis switch programming		\$ 545.00	\$ -
7.0	CUSTOM WORK			
7.1	Labor charges for Frame and Exhaust Work to be billed at \$110.00 Per hour Plus Material		\$ 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 DEDUCT cost per Used Hour from the original Contract Price			

Spec #	Description	Qty	Price	Subtotal
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, Minnesota , 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	\$ -