

Vendor Name:	Deere & Company
Contact Person:	Tamara Hebert
Street Address:	2000 John Deere Run
P.O. Box:	
City, State, Zip	Cary, NC 27513
Phone #:	
Toll Free #:	800-358-5010, opt. 2
Email Address:	GovContractSupport@JohnDeere.com

Spec. Number	Information Requested	Answer
3.1	MANUFACTURER	John Deere
3.2	DATE AND ID. OF PRICE LIST	07Nov2019; FR_Snow_20191107.pdf
3.3	CATALOG SECTION TITLE	Frontier Snow Products
3.4	PERCENTAGE DISCOUNT FROM PRICE LIST	17%
3.5	DISCOUNT OFF LIST PRICE FOR RELATED PARTS & ACCESSORIES (See Special Terms and Conditions)	0% for incidental miscellaneous non-contract items; 17% for attachments/accessories on contract.
3.6	PRICE FOR MANUALS (1 operator's manual included at no cost, per specs) SERVICE MANUAL	Digital N/A Paper N/A
	PARTS MANUAL	Digital N/A Paper N/A
	PRICE FOR <u>ADDITIONAL</u> OPERATIONS MANUAL	Digital N/A Paper N/A
3.7	PRICE FOR SET OF FLUID AND AIR FILTERS	N/A
3.8	STANDARD WARRANTY:	12 months
3.9	<u>PERFORMANCE/EXTENDED WARRANTY OPTIONS</u> Offer performance/warranty options. (Add additional lines if necessary.) (Specify years, miles or hours extended term covers.) _____	No Bid No Bid
3.10	<u>INSTALLATION - PER HOUR</u> (Hourly Shop Rate) Installation services may be requested on an "as needed" basis. See Special Terms and Conditions	N/A
3.11	<u>NEW EQUIPMENT RENTAL PROGRAM</u> If rental programs are available on the new equipment offered, with the option to purchase, list the hourly/weekly/monthly rental rate. Indicate the percent of rental fee paid by the purchaser that will be applied to the purchase price. See Solicitation Special Terms & Conditions. Hourly Rental Rate: No Bid Weekly Rental Rate: No Bid Monthly Rental Rate: No Bid Percent (%) of Rental Fee applied to purchase price: N/A If the new rental equipment is purchased and finance charges are applicable for the actual rental term only, state the actual interest rate here: ___N/A_____	
3.12	<u>VENDOR OWNED RENTAL RETURN OR DEMO EQUIPMENT PROGRAM</u> (See Special Terms and Conditions.) DEDUCT cost per Used Hour from the original Contract Price	No Bid
3.13	<u>DELIVERY STARTING POINT -</u> City, State, Zip See Special Terms and Conditions - No flat rate allowed	Location of delivering John Deere dealer \$4 per loaded mile using Google Maps \$

FRONTIER PRODUCTS

Snow Products

HP2025 - Hydraulic Power Unit, 25 HP - U.S. Equipment for Base Machine

Function: Hydraulic Power Unit
 Pressure: 2700 psi
 Flow: 16 gpm
 Reservoir Capacity: 15 gal.
 System Capacity: 17 gal.
 System Features: Pressure relieve valve, filter,
 temperature and oil level gauge, and thermal
 protection switch
 Hoses, Tips, and Brackets included
 Tractor RPM: 540 RPM
 PTO Manufacturer: Comer

Parking Stand: Standard
 Hitch Category: Category I
 Quick Hitch Compatibility:
 iMatch Compatible
 Approximate Set-Up Time: 120 Minutes

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

1601XF		HP2025 - Hydraulic Power Unit, 25 HP - U.S. <i>Must be used with SB2164 Snowblower and SW2160 Rotary Broom. Can be used with SW2172 Rotary Broom and BL2130 Debris Blower. Includes rear tractor wiring harness. Front implement wiring harness is not included in base.</i>	7,130.00
--------	--	---	----------

OIL COOLER

2000		Oil Cooler for HP2025 and HP2134 Hydraulic Power Units <i>Includes high efficiency oil cooler, electric fan, bolted support, hoses, fittings and installation instructions. Recommended for application generating high heat.</i>	In Base Price
2095		Less Oil Cooler	-1,821.00

WIRING HARNESS

9040		Additional Wiring Harness for HP2025 and HP2134 Hydraulic Power Units for Open Operator Station Tractors <i>Includes complete wiring harness from battery to switch in the console.</i>	101.00
------	--	--	--------

ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous	
5RDF0036		Oil Cooler for HP2025 and HP2134 Hydraulic Power Units <i>Includes high efficiency oil cooler, electric fan, bolted support, hoses, fittings and installation instructions. Recommended for application generating high heat.</i>	2,005.56
5RDF0038		Wiring Harness for HP2025 and HP2134 Hydraulic Power Units for Open Operator Station Tractors <i>Includes complete wiring harness from battery to switch in the console.</i>	108.64
5RDF0078		Wiring Harness for HP2025 and HP2134 Hydraulic Power Units to control Loader Mounted Attachment <i>Includes complete wiring harness from switch in the console to 3 cavities connectors for front implements.</i>	152.32

FRONTIER PRODUCTS

Snow Products

HP2025 - Hydraulic Power Unit, 25 HP - U.S.

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

HP2134 - Hydraulic Power Unit, 34 HP - U.S. Equipment for Base Machine

Function: Hydraulic Power Unit
 Pressure: 2700 psi
 Flow: 16 gpm
 Reservoir Capacity: 15 gal.
 System Capacity: 17 gal.
 System Features: Pressure relieve valve, filter,
 temperature and oil level gauge, and thermal
 protection switch
 Hoses, Tips, and Brackets included
 Tractor RPM: 540 RPM
 PTO Manufacturer: Comer

Parking Stand: Standard
 Hitch Category: Category I
 Quick Hitch Compatibility:
 iMatch Compatible
 Approximate Set-Up Time: 120 Minutes

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

1611XF		HP2134 - Hydraulic Power Unit, 34 HP - U.S. <i>Must be used with SB2176 Snowblower and SW2184 Rotary Broom. Can be used with SW2172 Rotary Broom and BL2130 Debris Blower. Includes rear tractor wiring harness. Front implement wiring harness is not included in base.</i>	7,253.00
--------	--	---	----------

OIL COOLER

2000		Oil Cooler for HP2025 and HP2134 Hydraulic Power Units <i>Includes high efficiency oil cooler, electric fan, bolted support, hoses, fittings and installation instructions. Recommended for application generating high heat.</i>	In Base Price
------	--	--	---------------

2095		Less Oil Cooler	-1,821.00
------	--	-----------------	-----------

WIRING HARNESS

9040		Additional Wiring Harness for HP2025 and HP2134 Hydraulic Power Units for Open Operator Station Tractors <i>Includes complete wiring harness from battery to switch in the console.</i>	101.00
------	--	--	--------

ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous	
5RDF0036		Oil Cooler for HP2025 and HP2134 Hydraulic Power Units <i>Includes high efficiency oil cooler, electric fan, bolted support, hoses, fittings and installation instructions. Recommended for application generating high heat.</i>	2,005.56
5RDF0038		Wiring Harness for HP2025 and HP2134 Hydraulic Power Units for Open Operator Station Tractors <i>Includes complete wiring harness from battery to switch in the console.</i>	108.64
5RDF0078		Wiring Harness for HP2025 and HP2134 Hydraulic Power Units to control Loader Mounted Attachment <i>Includes complete wiring harness from switch in the console to 3 cavities connectors for front implements.</i>	152.32

FRONTIER PRODUCTS

Snow Products

HP2134 - Hydraulic Power Unit, 34 HP - U.S.

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

AS10H - 6 Ft. Standard Duty Snow Push with Fixed Edge fits Current 300 and 400 Series Carrier

Equipment for Base Machine

Cutting Width: 73.75 In.
 Loader Series:
 300 and 400 Only (Not 500 Series)
 Dimensions:
 W74.5 In. x H30.75 In. x D34 In.
 Capacity:
 3.5 Cubic Foot
 Operational Weight: 440 lbs.

Shipping Weight: 490 lbs.

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

2191XF		AS10H - 6 Ft. Standard Duty Snow Push with Fixed Edge fits Current 300 and 400 Series Carrier <i>Fixed cutting edge is rubber. Reference Frontier Loader Attachment Compatibility Chart for specific loader compatibility.</i>	2,126.00
--------	--	---	----------

OPERATOR'S MANUAL AND DECAL KIT

9200		French Operator's Manual and Decal Kit for AS10, AS11 Series Snow Push	No Added Cost
------	--	--	---------------

ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous	
	5MP76312XES	French Operator's Manual and Decal Kit	See Parts
		Miscellaneous	
	5MP43052	FRENCH OM/DECAL-LDR ATTACHMENTS	114.24

FRONTIER PRODUCTS

Snow Products

**AS10H - 6 Ft. Standard Duty Snow Push with Fixed Edge fits Current 300 and 400 Series
Carrier**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS
Snow Products

**AS10H - 7 Ft. Standard Duty Snow Push with Fixed Edge fits Current 300 and 400 Series
Carrier**
Equipment for Base Machine

Cutting Width: 85.75 In.
Loader Series:
300 and 400 Only (Not 500 Series)
Dimensions:
W86.25 In. x H30.75 In. x D34 In.
Capacity:
4 Cubic Foot
Operational Weight: 477 lbs.

Shipping Weight: 527 lbs.

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

2192XF		AS10H - 7 Ft. Standard Duty Snow Push with Fixed Edge fits Current 300 and 400 Series Carrier <i>Fixed cutting edge is rubber. Reference Frontier Loader Attachment Compatibility Chart for specific loader compatibility.</i>	2,356.00
--------	--	---	----------

OPERATOR'S MANUAL AND DECAL KIT

9200		French Operator's Manual and Decal Kit for AS10, AS11 Series Snow Push	No Added Cost
------	--	--	---------------

ATTACHMENTS FOR FIELD CONVERSION

	Miscellaneous		
5MP76312XES		French Operator's Manual and Decal Kit	See Parts
	Miscellaneous		
5MP43052		FRENCH OM/DECAL-LDR ATTACHMENTS	114.24

FRONTIER PRODUCTS

Snow Products

**AS10H - 7 Ft. Standard Duty Snow Push with Fixed Edge fits Current 300 and 400 Series
Carrier**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS
Snow Products

AS10H - 8 Ft. Standard Duty Snow Push with Fixed Edge fits Current 300 and 400 Series Carrier
Equipment for Base Machine

Cutting Width: 85.75 In.
 Loader Series:
 300 and 400 Only (Not 500 Series)
 Dimensions:
 W86.25 In. x H30.75 In. x D34 In.
 Capacity:
 4 Cubic Foot
 Operational Weight: 477 lbs.

Shipping Weight: 527 lbs.

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

2193XF		AS10H - 8 Ft. Standard Duty Snow Push with Fixed Edge fits Current 300 and 400 Series Carrier <i>Fixed cutting edge is rubber. Reference Frontier Loader Attachment Compatibility Chart for specific loader compatibility.</i>	2,605.00
--------	--	---	----------

OPERATOR'S MANUAL AND DECAL KIT

9200		French Operator's Manual and Decal Kit for AS10, AS11 Series Snow Push	No Added Cost
------	--	--	---------------

ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous	
	5MP76312XES	French Operator's Manual and Decal Kit	See Parts
		Miscellaneous	
	5MP43052	FRENCH OM/DECAL-LDR ATTACHMENTS	114.24

FRONTIER PRODUCTS

Snow Products

**AS10H - 8 Ft. Standard Duty Snow Push with Fixed Edge fits Current 300 and 400 Series
Carrier**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

AS11E - 8 Ft. Medium Duty Snow Push with Trip Edge fits Current 300, 400, and 500 Series Carrier Equipment for Base Machine

Cutting Width: 98 In.
 Loader Series:
 300, 400, and 500
 Dimensions:
 W98.38 In. x H39.8 In. x D41.5 In.
 Capacity:
 7 Cubic Foot
 Optional Bolt-on Pull Back Kit Weight:
 163 lbs.

Operational Weight: 900 lbs.
 Shipping Weight: 950 lbs.

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

2201XF		AS11E - 8 Ft. Medium Duty Snow Push with Trip Edge fits Current 300, 400, and 500 Series Carrier <i>Reference Frontier Loader Attachment Compatibility Chart for specific loader compatibility.</i>	3,768.00
--------	--	--	----------

OPERATOR'S MANUAL AND DECAL KIT

9200		French Operator's Manual and Decal Kit for AS10, AS11 Series Snow Push	No Added Cost
------	--	--	---------------

BACK DRAG ATTACHMENT

9000		Back Drag Attachment <i>For 8 Ft. Model</i>	758.00
------	--	--	--------

RUBBER EDGE KIT

9010		Rubber Edge Kit <i>8 Ft. Back Drag attachment required.</i>	405.00
------	--	--	--------

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous			
5FP10730		Back Drag Attachment for 8 Ft. AS11E (Less Rubber Edge)	818.64
5MP76312XES		French Operator's Manual and Decal Kit	See Parts
5FP10733		Rubber Edge Kit for 8 Ft. AS11E <i>5FP10730 - 8 Ft. Back Drag attachment required.</i>	437.40
Miscellaneous			
5MP43052		FRENCH OM/DECAL-LDR ATTACHMENTS	114.24

FRONTIER PRODUCTS

Snow Products

**AS11E - 8 Ft. Medium Duty Snow Push with Trip Edge fits Current 300, 400, and 500
Series Carrier**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS
Snow Products

AS11E - 9 Ft. Medium Duty Snow Push with Trip Edge fits Current 300, 400, and 500 Series Carrier
Equipment for Base Machine

Cutting Width: 110 In.
Loader Series:
300, 400, and 500
Dimensions:
W110.38 In. x H39.8 In. x D41.5 In.
Capacity:
7.8 Cubic Foot
Optional Bolt-on Pull Back Kit Weight:
175 lbs.

Operational Weight: 943 lbs.
Shipping Weight: 993 lbs.

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

2202XF		AS11E - 9 Ft. Medium Duty Snow Push with Trip Edge fits Current 300, 400, and 500 Series Carrier <i>Reference Frontier Loader Attachment Compatibility Chart for specific loader compatibility.</i>	4,145.00
--------	--	--	----------

OPERATOR'S MANUAL AND DECAL KIT

9200		French Operator's Manual and Decal Kit for AS10, AS11 Series Snow Push	No Added Cost
------	--	--	---------------

BACK DRAG ATTACHMENT

9000		Back Drag Attachment <i>For 9 Ft. Model</i>	787.00
------	--	--	--------

RUBBER EDGE KIT

9010		Rubber Edge Kit <i>9 Ft. Back Drag attachment required.</i>	451.00
------	--	--	--------

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous			
5FP10731		Back Drag Attachment for 9 Ft. AS11E (Less Rubber Edge)	849.96
5MP76312XES		French Operator's Manual and Decal Kit	See Parts
5FP10734		Rubber Edge Kit for 9 Ft. AS11E <i>5FP10731 - 9 Ft. Back Drag attachment required.</i>	487.08
Miscellaneous			
5MP43052		FRENCH OM/DECAL-LDR ATTACHMENTS	114.24

FRONTIER PRODUCTS

Snow Products

**AS11E - 9 Ft. Medium Duty Snow Push with Trip Edge fits Current 300, 400, and 500
Series Carrier**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

AS11E - 10 Ft. Medium Duty Snow Push with Trip Edge fits Current 300, 400, and 500 Series Carrier Equipment for Base Machine

Cutting Width: 119.5 In.
 Loader Series:
 300, 400, and 500
 Dimensions:
 W110.875 In. x H39.8 In. x D41.5 In.
 Capacity:
 8.5 Cubic Foot
 Optional Bolt-on Pull Back Kit Weight:
 185 lbs.

Operational Weight: 980 lbs.
 Shipping Weight: 1030 lbs.

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

2203XF		AS11E - 10 Ft. Medium Duty Snow Push with Trip Edge fits Current 300, 400, and 500 Series Carrier <i>Reference Frontier Loader Attachment Compatibility Chart for specific loader compatibility.</i>	4,512.00
--------	--	---	----------

OPERATOR'S MANUAL AND DECAL KIT

9200		French Operator's Manual and Decal Kit for AS10, AS11 Series Snow Push	No Added Cost
------	--	--	---------------

BACK DRAG ATTACHMENT

9000		Back Drag Attachment <i>For 10 Ft. Model</i>	825.00
------	--	---	--------

RUBBER EDGE KIT

9010		Rubber Edge Kit <i>10 Ft. Back Drag attachment required.</i>	494.00
------	--	---	--------

ATTACHMENTS FOR FIELD CONVERSION

Miscellaneous			
5FP10732		Back Drag Attachment for 10 Ft. AS11E (Less Rubber Edge)	891.00
5MP76312XES		French Operator's Manual and Decal Kit	See Parts
5FP10735		Rubber Edge Kit for 10 Ft. AS11E <i>5FP10732 - 10 Ft. Back Drag attachment required.</i>	533.52
Miscellaneous			
5MP43052		FRENCH OM/DECAL-LDR ATTACHMENTS	114.24

FRONTIER PRODUCTS

Snow Products

**AS11E - 10 Ft. Medium Duty Snow Push with Trip Edge fits Current 300, 400, and 500
Series Carrier**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

AS10F - 48 in. Snow Push Equipment for Base Machine

Cutting Width: 48 In.
Base unit includes: Steel cutting edge, steel skid shoes
Loader Compatibility: D120/H120/120R
Dimensions: 19.3"Hx21.6"Dx50.6"W
Capacity: 11.6 cu ft
Operational Weight: 142 lbs.

Shipping Weight: lbs.

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

2411XF		AS10F - 48 in. Snow Push	737.00
--------	--	--------------------------	--------

DESTINATION AND LANGUAGE

0202		United States	In Base Price
0184		Canada	No Added Cost

OPERATOR'S MANUAL AND DECAL KIT

0409		English Operator's Manual and Decal Kit	In Base Price
0437		Spanish Operator's Manual and Decal Kit	No Added Cost
0413		French Operator's Manual and Decal Kit	No Added Cost

BACK DRAG ATTACHMENT

9205		Back Drag Kit with Steel Edge - 48 in.	163.00
9206		Back Drag Kit with Rubber Edge - 48 in.	197.00

RUBBER EDGE KIT

9843		Rubber Edge Kit - 48 in.	136.00
------	--	--------------------------	--------

SKID SHOES

9863		Poly Skid Shoes Kit (2 included)	211.00
------	--	----------------------------------	--------

ATTACHMENTS FOR FIELD CONVERSION

	Back Drag Attachment		
5FP110414804	AS10F (48 in.) Back Drag Kit with Rubber Edge		260.54
5FP110404804	AS10F (48 in.) Back Drag Kit with Steel Edge		161.00
	Miscellaneous		
5MP76312XES	French Operator's Manual and Decal Kit		See Parts

FRONTIER PRODUCTS

Snow Products

AS10F - 48 in. Snow Push

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Miscellaneous	
5MP43052		FRENCH OM/DECAL-LDR ATTACHMENTS	114.24
		Rubber Edge Kit	
5FP110434804		AS10F (48 in.) Rubber Edge Kit	135.00
		Skid Shoes	
5FP281104204		AS10F Poly Skid Shoe Kit	278.51

FRONTIER PRODUCTS

Snow Products

AS10F - 60 in. Snow Push Equipment for Base Machine

Cutting Width: 60 In. Shipping Weight: lbs.
 Base unit includes: Steel cutting edge, steel skid shoes
 Loader Series:
 200X/200CX/H130/220R/D160/305/H160/H165
 Dimensions: 19.3"Hx21.6"Dx62.6"W
 Capacity: 14.5 cu ft
 Operational Weight: 160 lbs.

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

2412XF	AS10F - 60 in. Snow Push		785.00
--------	--------------------------	--	--------

DESTINATION AND LANGUAGE

0202	United States		In Base Price
0184	Canada		No Added Cost

OPERATOR'S MANUAL AND DECAL KIT

0409	English Operator's Manual and Decal Kit		In Base Price
0437	Spanish Operator's Manual and Decal Kit		No Added Cost
0413	French Operator's Manual and Decal Kit		No Added Cost

BACK DRAG ATTACHMENT

9207	Back Drag Kit with Steel Edge - 60 in.		170.00
9208	Back Drag Kit with Rubber Edge - 60 in.		215.00

RUBBER EDGE KIT

9844	Rubber Edge Kit - 60 in.		153.00
------	--------------------------	--	--------

SKID SHOES

9863	Poly Skid Shoes Kit (2 included)		211.00
------	----------------------------------	--	--------

ATTACHMENTS FOR FIELD CONVERSION

Back Drag Attachment

5FP110416004	AS10F (60 in.) Back Drag Kit with Rubber Edge		284.86
5FP110406004	AS10F (60 in.) Back Drag Kit with Steel Edge		224.66

Miscellaneous

5MP76312XES	French Operator's Manual and Decal Kit		See Parts
-------------	--	--	-----------

FRONTIER PRODUCTS
Snow Products

AS10F - 60 in. Snow Push
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Miscellaneous	
5MP43052		FRENCH OM/DECAL-LDR ATTACHMENTS	114.24
		Rubber Edge Kit	
5FP110436004		AS10F (60 in.) Rubber Edge Kit	201.42
		Skid Shoes	
5FP281104204		AS10F Poly Skid Shoe Kit	278.51

FRONTIER PRODUCTS

Snow Products

SB1148 - 48 In. 3-Point Medium Snowblower - U.S. Equipment for Base Machine

<p>Function: Snow Removal Working Width: 48 In. Transport Width: 48.5 In. Working Height: 24 5/8 In. Length: 38.5 In. Single/Dual Auger: Single Auger Diameter: 15 In. Auger Flighting Thickness: 1/4 In. Impeller Diameter: 20 In. Impeller Width: 6 In. Impeller Shaft Diameter: 1 In. Number of Impeller Blades: 4 Roller Chain: 50 Drive Sprocket: 17 Teeth Driven Sprocket: 36 Teeth Chain Idler: Manual Adjustment Gear Box Manufacturer: Comer Gear Box Description: Model L-25J Gear Box HP (Through Gears): 11 Gear Box HP (Straight Through): 30 Tractor RPM: 540 RPM Impeller RPM: 540 RPM Auger RPM: 170 RPM PTO Manufacturer: Comer PTO Description: 20 PTO Clutch Setting (Number): 900 Shearbolt Bolt Size and Grade (PTO): M6 8.8 Metric Shearbolt Bolt Size and Grade (Auger): 1/4 In. 5 SAE Skid Shoe: Adjustable Skid Shoe Material: Steel End Plate Thickness: 3/16 In. Back Plate Thickness: 12 Gauge Impeller Housing Thickness: 12 Gauge Impeller Blade Thickness: 3/16 In. Side Panel Bottom Thickness: 3/16 In.</p>	<p>Cutting Edge: Welded Cutting Edge Dimension: 3/8 In. x 2 In. Chute Diameter: 8 In. Chute Base: Standard Chute Rotation: 215 Degrees Parking Stand: Standard Hitch Category: Category I Quick Hitch Compatibility: iMatch Compatible HP Requirements (Minimum-Maximum HP): 16-35 HP Operating Weight: 375 lbs. Shipping Weight: 415 lbs. Approximate Set-up Time: 60 Minutes Chute Deflector Adjustment (Standard): Manual Chute Deflector Adjustment Options: Hydraulic Cylinder (2 In. x 5 In.) Including Brackets, Hoses, and Tips Electric Actuator (5 In.) Including Hardware, Switch, and Electric Cable Chute Rotation (Standard): Must Choose an Option, Manual or Hydraulic Chute Rotation Options: Manual, Worm Gear with Crank Hydraulic: Motor, Including Flow Restrictors, Hoses, and Tips Chute: Two Part ONLY Dual Auger: N/A Rotating Drum (Including Hoses and Tips): N/A</p>
--	--

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3801XF	SB1148 - 48 In. 3-Point Medium Snowblower - U.S.	2,765.00
--------	--	----------

CHUTES

1000	Manual Chute Rotation Kit	In Base Price
1010	Hydraulic Cylinder Kit for Chute Rotation	396.00

HYDRAULIC CYLINDER KIT

9000	Hydraulic Cylinder Kit for Chute Deflector	319.00
9010	Electric Kit for Chute Deflector <i>Includes 5 In. actuator.</i>	926.00

ATTACHMENTS FOR FIELD CONVERSION

FRONTIER PRODUCTS

Snow Products

SB1148 - 48 In. 3-Point Medium Snowblower - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
Miscellaneous			
5RDF0049A		Electric Kit for Chute Deflector - Includes 5 In. Actuator <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	952.56
5RDF0019		Hydraulic Cylinder Kit for Chute Deflector <i>For snowblowers with serial number 1XFSB11XB0111287 and below.</i>	291.60
5RDF0048A		Hydraulic Cylinder Kit for Chute Deflector <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	328.32
5RDF0017		Hydraulic Cylinder Kit for Chute Rotation <i>For snowblowers with serial number 1XFSB11XB0111287 and below.</i>	524.88
5RDF0047		Hydraulic Cylinder Kit for Chute Rotation <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	610.20
BLV11199		John Deere Quik-Knect Driveline Yoke Bundle <i>Tractor Receiver Part number: BLV10953</i>	275.00
<i>At least one tractor receiver bundle is needed per tractor. This bundle is removable and can be used on various tractors within the compatibility.</i>			
<i>One implement driveline yoke bundle is needed per implement, and remains with implement at all times (field install required).</i>			
5RDF0016		Manual Chute Rotation Kit (SB11) <i>For snowblowers with serial numbers 1XFSB11XB0111287 and below.</i>	168.00
5RDF0046		Manual Chute Rotation Kit (SB11) <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	168.00

FRONTIER PRODUCTS

Snow Products

SB1154 - 54 In. 3-Point Medium Snowblower - U.S. Equipment for Base Machine

<p>Function: Snow Removal Working Width: 54 In. Transport Width: 54.5 In. Working Height: 26 In. Length: 41 In. Single/Dual Auger: Single Auger Diameter: 15 In. Auger Flighting Thickness: 5/16 In. Impeller Diameter: 24 In. Impeller Width: 7 In. Impeller Shaft Diameter: 1-3/8 In. Number of Impeller Blades: 4 Roller Chain: 60 Drive Sprocket: 10 Teeth Driven Sprocket: 32 Teeth Chain Idler: Manual Adjustment Gear Box Manufacturer: Comer Gear Box Description: Model T-281A Gear Box HP (Through Gears): 23 HP Gear Box HP (Straight Through): 60 HP Tractor RPM: 540 RPM Impeller RPM: 540 RPM Auger RPM: 170 RPM PTO Manufacturer: Comer PTO Description: 40 PTO Clutch Setting (Number): 1300 Shearbolt Bolt Size and Grade (PTO): M10 8.8 Metric Shearbolt Bolt Size and Grade (Auger): 5/16 In. 5 SAE Skid Shoe: Adjustable Skid Shoe Material: Steel End Plate Thickness: 3/16 In. Back Plate Thickness: 12 Gauge Impeller Housing Thickness: 12 Gauge Impeller Blade Thickness: 3/16 In. Side Panel Bottom Thickness: 3/16 In.</p>	<p>Cutting Edge: Welded Cutting Edge Dimension: 3/8 In. x 2 In. Chute Diameter: 8 In. Chute Base: Standard Chute Rotation: 215 Degrees Parking Stand: Standard Hitch Category: Category I Quick Hitch Compatibility: iMatch Compatible HP Requirements (Minimum-Maximum HP): 16-35 HP Operating Weight: 455 lbs. Shipping Weight: 495 lbs. Approximate Set-up Time: 60 Minutes Chute Deflector Adjustment (Standard): Manual Chute Deflector Adjustment Options: Hydraulic Cylinder (2 In. x 5 In.) Including Brackets, Hoses, and Tips Electric Actuator (5 In.) Including Hardware, Switch, and Electric Cable Chute Rotation (Standard): Must Choose an Option - Manual or Hydraulic Chute Rotation Options: Manual, Worm Gear with Crank Hydraulic: Motor Including Flow Restrictors, Hoses, and Tips Chute: Two Part ONLY Dual Auger: MN/A Rotating Drum (Including Hoses and Tips): N/A</p>
---	---

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3802XF		SB1154 - 54 In. 3-Point Medium Snowblower - U.S.	3,071.00
--------	--	--	----------

CHUTES

1000		Manual Chute Rotation Kit	In Base Price
1010		Hydraulic Cylinder Kit for Chute Rotation	396.00

HYDRAULIC CYLINDER KIT

9000		Hydraulic Cylinder Kit for Chute Deflector	319.00
9010		Electric Kit for Chute Deflector <i>Includes 5 In. actuator.</i>	926.00

ATTACHMENTS FOR FIELD CONVERSION

FRONTIER PRODUCTS

Snow Products

SB1154 - 54 In. 3-Point Medium Snowblower - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Miscellaneous	
5RDF0020		Electric Kit for Chute Deflector - Includes 4 In. Actuator <i>For snowblowers with serial number 1XFSB11XB0111287 and below.</i>	966.60
5RDF0049A		Electric Kit for Chute Deflector - Includes 5 In. Actuator <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	952.56
5RDF0019		Hydraulic Cylinder Kit for Chute Deflector <i>For snowblowers with serial number 1XFSB11XB0111287 and below.</i>	291.60
5RDF0048A		Hydraulic Cylinder Kit for Chute Deflector <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	328.32
5RDF0017		Hydraulic Cylinder Kit for Chute Rotation <i>For snowblowers with serial number 1XFSB11XB0111287 and below.</i>	524.88
5RDF0047		Hydraulic Cylinder Kit for Chute Rotation <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	610.20
5RDF0016		Manual Chute Rotation Kit (SB11) <i>For snowblowers with serial numbers 1XFSB11XB0111287 and below.</i>	168.00
5RDF0046		Manual Chute Rotation Kit (SB11) <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	168.00

FRONTIER PRODUCTS

Snow Products

SB1164 - 64 In. 3-Point Medium Snowblower - U.S. Equipment for Base Machine

<p>Function: Snow Removal Working Width: 64 In. Transport Width: 64.5 In. Working Height: 26 In. Length: 41 In. Single/Dual Auger: Single Auger Diameter: 15 In. Auger Flighting Thickness: 5/16 In. Impeller Diameter: 24 In. Impeller Width: 7 In. Impeller Shaft Diameter: 1-3/8 In. Number of Impeller Blades: 4 Roller Chain: 60 Drive Sprocket: 10 Teeth Driven Sprocket: 32 Teeth Chain Idler: Manual Adjustment Gear Box Manufacturer: Comer Gear Box Description: Model T-281A Gear Box HP (Through Gears): 23 HP Gear Box HP (Straight Through): 60 HP Tractor RPM: 540 RPM Impeller RPM: 540 RPM Auger RPM: 170 RPM PTO Manufacturer: Comer PTO Description: 40 PTO Clutch Setting (Number): 1300 Shearbolt Bolt Size and Grade (PTO): M10 8.8 Metric Shearbolt Bolt Size and Grade (Auger): 5/16 In. 5 SAE Skid Shoe: Adjustable Skid Shoe Material: Steel End Plate Thickness: 3/16 In. Back Plate Thickness: 12 Gauge Impeller Housing Thickness: 12 Gauge Impeller Blade Thickness: 3/16 In. Side Panel Bottom Thickness: 3/16 In.</p>	<p>Cutting Edge: Welded Cutting Edge Dimension: 3/8 In. x 2 In. Chute Diameter: 8 In. Chute Base: Standard Chute Rotation: 215 Degrees Parking Stand: Standard Hitch Category: Category I Quick Hitch Compatibility: iMatch Compatible HP Requirements (Minimum-Maximum HP): 20-50 HP Operating Weight: 479 lbs. Shipping Weight: 519 lbs. Approximate Set-Up Time: 60 Minutes Chute Deflector Adjustment (Standard): Manual Chute Deflector Adjustment Options: Hydraulic Cylinder (2 In. x 5 In.) Including Brackets, Hoses, and Tips Electric Actuator (5 In.) Including Hardware, Switch, and Electric Cable Chute Rotation (Standard): Must Choose an Option - Manual or Hydraulic Chute Rotation Options: Manual, Worm Gear with Crank Hydraulic: Motor Including Flow Restrictors, Hoses, and Tips Chute: Two Part ONLY Dual Auger: N/A Rotating Drum (Including Hoses and Tips): N/A</p>
---	--

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3803XF	SB1164 - 64 In. 3-Point Medium Snowblower - U.S.	3,164.00
--------	--	----------

CHUTES

1000	Manual Chute Rotation Kit	In Base Price
1010	Hydraulic Cylinder Kit for Chute Rotation	396.00

HYDRAULIC CYLINDER KIT

9000	Hydraulic Cylinder Kit for Chute Deflector	319.00
9010	Electric Kit for Chute Deflector <i>Includes 5 In. actuator.</i>	926.00

ATTACHMENTS FOR FIELD CONVERSION

FRONTIER PRODUCTS

Snow Products

SB1164 - 64 In. 3-Point Medium Snowblower - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Miscellaneous	
5RDF0020		Electric Kit for Chute Deflector - Includes 4 In. Actuator <i>For snowblowers with serial number 1XFSB11XB0111287 and below.</i>	966.60
5RDF0049A		Electric Kit for Chute Deflector - Includes 5 In. Actuator <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	952.56
5RDF0019		Hydraulic Cylinder Kit for Chute Deflector <i>For snowblowers with serial number 1XFSB11XB0111287 and below.</i>	291.60
5RDF0048A		Hydraulic Cylinder Kit for Chute Deflector <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	328.32
5RDF0017		Hydraulic Cylinder Kit for Chute Rotation <i>For snowblowers with serial number 1XFSB11XB0111287 and below.</i>	524.88
5RDF0047		Hydraulic Cylinder Kit for Chute Rotation <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	610.20
5RDF0016		Manual Chute Rotation Kit (SB11) <i>For snowblowers with serial numbers 1XFSB11XB0111287 and below.</i>	168.00
5RDF0046		Manual Chute Rotation Kit (SB11) <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	168.00

FRONTIER PRODUCTS

Snow Products

SB1174 - 74 In. 3-Point Medium Snowblower - U.S. Equipment for Base Machine

Function: Snow Removal
 Working Width: 74 In.
 Transport Width: 74.5 In.
 Working Height: 26 In.
 Length: 47.5 In.
 Single/Dual Auger: Single
 Auger Diameter: 15 In.
 Auger Flighting Thickness: 5/16 In.
 Impeller Diameter: 24 In.
 Impeller Width: 9 In.
 Impeller Shaft Diameter: 1-3/8 In.
 Number of Impeller Blades: 4
 Roller Chain: 60
 Drive Sprocket: 10 Teeth
 Driven Sprocket: 32 Teeth
 Chain Idler: Manual Adjustment
 Gear Box Manufacturer: Comer
 Gear Box Description: Model T-281A
 Gear Box HP (Through Gears): 23 HP
 Gear Box HP (Straight Through): 60 HP
 Tractor RPM: 540 RPM
 Impeller RPM: 540 RPM
 Auger RPM: 170 RPM
 PTO Manufacturer: Comer
 PTO Description: 50
 PTO Clutch Setting (Number): 1700
 Shearbolt Bolt Size and Grade (PTO):
 M10 8.8 Metric
 Shearbolt Bolt Size and Grade (Auger):
 5/16 In. 5 SAE
 Skid Shoe: Adjustable
 Skid Shoe Material: Steel
 End Plate Thickness: 3/16 In.
 Back Plate Thickness: 11 Gauge
 Impeller Housing Thickness: 11 Gauge
 Impeller Blade Thickness: 1/4 In.
 Side Panel Bottom Thickness: 3/16 In.

Cutting Edge: Welded
 Cutting Edge Dimension: 3/8 In. x 2 In.
 Chute Diameter: 12 In.
 Chute Base: Standard
 Chute Rotation: 215 Degrees
 Parking Stand: Standard
 Hitch Category: Category I
 Quick Hitch Compatibility:
 iMatch Compatible
 HP Requirements (Minimum-Maximum HP):
 20-50 HP
 Operating Weight: 590 lbs.
 Shipping Weight: 635 lbs.
 Approximate Set-Up Time: 60 Minutes
 Chute Deflector Adjustment (Standard):
 Manual
 Chute Deflector Adjustment Options:
 Hydraulic Cylinder (2 In. x 5 In.)
 Including Brackets, Hoses and Tips
 Electric Actuator (8 In.)
 Including Hardware, Switch, and Electric Cable
 Chute Rotation (Standard): Must Choose an
 Option - Manual or Hydraulic
 Manual, Worm Gear with Crank
 Hydraulic: Motor
 Including Flow Restrictor, Hoses, and Tips
 Chute: Two Part ONLY
 Dual Auger: N/A
 Rotating Drum (Including Hoses and Tips):
 N/A

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3804XF		SB1174 - 74 In. 3-Point Medium Snowblower - U.S.	3,986.00
--------	--	--	----------

CHUTES

1000		Manual Chute Rotation Kit	In Base Price
1010		Hydraulic Cylinder Kit for Chute Rotation	396.00

HYDRAULIC CYLINDER KIT

9000		Hydraulic Cylinder Kit for Chute Deflector	319.00
9010		Electric Kit for Chute Deflector <i>Includes 8 In. actuator.</i>	926.00

ATTACHMENTS FOR FIELD CONVERSION

FRONTIER PRODUCTS

Snow Products

SB1174 - 74 In. 3-Point Medium Snowblower - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
Miscellaneous			
5RDF0021		Electric Kit for Chute Deflector - Includes 8 In. Actuator	952.56
5RDF0048A		Hydraulic Cylinder Kit for Chute Deflector <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	328.32
5RDF0071		Hydraulic Cylinder Kit for Chute Deflector	330.48
5RDF0018		Hydraulic Cylinder Kit for Chute Rotation <i>For snowblowers with serial numbers 1XFSB11XB0111287 and below.</i>	683.64
5RDF0047		Hydraulic Cylinder Kit for Chute Rotation <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	610.20
5RDF0016		Manual Chute Rotation Kit (SB11) <i>For snowblowers with serial numbers 1XFSB11XB0111287 and below.</i>	168.00
5RDF0046		Manual Chute Rotation Kit (SB11) <i>For snowblowers with serial number 1XFSB11XB0111288 and above.</i>	168.00

FRONTIER PRODUCTS

Snow Products

SB1184 - 84 In. 3-Point Medium Snowblower - U.S. Equipment for Base Machine

<p>Function: Snow Removal Working Width: 84 In. Transport Width: 85.5 In. Working Height: 34 In. Length: 55.5 In. Single/Dual Auger: Single Auger Diameter: 20 In. Auger Flighting Thickness: 3/8 In. Impeller Diameter: 27-1/2 In. Impeller Width: 10.5 In. Impeller Shaft Diameter: 1-9/16 In. Number of Impeller Blades: 4 Roller Chain: 60 Drive Sprocket: 12 Teeth Driven Sprocket: 38 Teeth Chain Idler: Manual Adjustment Gear Box Manufacturer: Comer Gear Box Description: Model T-27D Gear Box HP (Through Gears): 55 HP Gear Box HP (Straight Through): 105 HP Tractor RPM: 540 RPM Impeller RPM: 540 RPM Auger RPM: 170 RPM PTO Manufacturer: Comer PTO Description: 60 PTO Clutch Setting (Number): 1900 Shearbolt Bolt Size and Grade (PTO): M10 6.8 Metric Shearbolt Bolt Size and Grade (Auger): 5/16 In. 5 SAE Skid Shoe: Adjustable Skid Shoe Material: Steel End Plate Thickness: 3/16 In. Back Plate Thickness: 11 Gauge Impeller Housing Thickness: 11 Gauge Impeller Blade Thickness: 3/8 In. Side Panel Bottom Thickness: 3/16 In. Cutting Edge: Welded</p>	<p>Cutting Edge Dimension: 1/2 In. x 3 In. Chute Diameter: 12 In. Chute Base: Standard Chute Rotation: 215 Degrees Parking Stand: Standard Hitch Category: Category I/II Quick Hitch Compatibility: iMatch Compatible and Quick Coupler Compatible HP Requirements (Minimum-Maximum HP): 35-90 HP Operating Weight: 958 lbs. Shipping Weight: 1003 lbs. Approximate Set-Up Time: 60 Minutes Chute Deflector Adjustment (Standard): Manual Chute Deflector Adjustment Options: Hydraulic Cylinder (2 In. x 8 In.) Including Hoses and Tips Electric Actuator (8 In.) Including Hardware, Switch, and Electric Cable Chute Rotation (Standard): Must choose an Option - Manual or Hydraulic Chute Rotation Options: Manual, Worm Gear with Crank Hydraulic: Cylinder (2 In. x 8 In.), Including Bracket, Hoses, and Tips Chute: Two Part ONLY Dual Auger: N/A Rotating Drum (Including Hoses and Tips): N/A</p>
---	---

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3805XF	SB1184 - 84 In. 3-Point Medium Snowblower - U.S.	5,508.00
--------	--	----------

CHUTES

1000	Manual Chute Rotation Kit	In Base Price
1010	Hydraulic Cylinder Kit for Chute Rotation	497.00

HYDRAULIC CYLINDER KIT

9000	Hydraulic Cylinder Kit for Chute Deflector	339.00
9010	Electric Kit for Chute Deflector <i>Includes 8 In. actuator.</i>	926.00

ATTACHMENTS FOR FIELD CONVERSION

FRONTIER PRODUCTS

Snow Products

SB1184 - 84 In. 3-Point Medium Snowblower - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
		Miscellaneous	
	5RDF0021	Electric Kit for Chute Deflector - Includes 8 In. Actuator	952.56
	5RDF0071	Hydraulic Cylinder Kit for Chute Deflector	330.48
	5RDF0018	Hydraulic Cylinder Kit for Chute Rotation	683.64
	5RDF0016	Manual Chute Rotation Kit (SB11)	168.00

FRONTIER PRODUCTS

Snow Products

SB1194 - 94 In. 3-Point Medium Snowblower - U.S. Equipment for Base Machine

<p>Function: Snow Removal Working Width: 94 In. (2,387.6 mm) Transport Width: 95.5 In. (2,425.7 mm) Working Height: 34 In. (863.6 mm) Length: 55.5 In. (1,409.7 mm) Single/Dual Auger: Single Auger Diameter: 20 In. (508 mm) Auger Flighting Thickness: 3/8 In. (9.5 mm) Impeller Diameter: 27-1/2 In. (698.5 mm) Impeller Width: 10.5 In. (266.7 mm) Impeller Shaft Diameter: 1-9/16 In. (39.7 mm) Number of Impeller Blades: 4 Roller Chain: 60 Drive Sprocket: 10 Teeth Driven Sprocket: 32 Teeth Chain Idler: Manual Adjustment Gear Box Manufacturer: Comer Gear Box Description: Model T-27D Gear Box HP (Through Gears): 55 HP (41 kW) Gear Box HP (Straight Through): 105 HP (78.3 kW) Tractor RPM: 540 RPM Impeller RPM: 540 RPM Auger RPM: 170 RPM PTO Manufacturer: Comer PTO Description: 60 PTO Clutch Setting (Number): 1900 N-m Shearbolt Bolt Size and Grade (PTO): M10 6.8 Metric Shearbolt Bolt Size and Grade (Auger): 5/16 In. 5 SAE Skid Shoe: Adjustable Skid Shoe Material: Steel End Plate Thickness: 3/16 In. (4.8 mm) Back Plate Thickness: 11 Gauge (3.18 mm) Impeller Housing Thickness: 11 Gauge (3.18 mm) Impeller Blade Thickness: 3/8 In. (9.5 mm) Side Panel Bottom Thickness: 3/16 In. (4.8 mm) Cutting Edge: Welded</p>	<p>Cutting Edge Dimension: 1/2 In. x 3 In. (12.7 x 76.2 mm) Chute Diameter: 12 In. (304.8 mm) Chute Base: Standard Chute Rotation: 215 Degrees Parking Stand: Standard Hitch Category: Category II Quick Hitch Compatibility: Quick Coupler Compatible HP Requirements (Minimum-Maximum HP): 35-90 HP (26.1 kW - 67.1 kW) Operating Weight: 1,121 lbs. (508.5 kg) Shipping Weight: 1,166 lbs. (528.9 kg) Approximate Set-Up Time: 60 Minutes Chute Deflector Adjustment (Standard): Manual Chute Deflector Adjustment Options: Hydraulic Cylinder (2 In. x 8 In.) Including Hoses and Tips Electric Actuator (8 In.) Including Hardware, Switch, and Electric Cable Chute Rotation (Standard): Must choose an Option - Manual or Hydraulic Chute Rotation Options: Manual, Worm Gear with Crank Hydraulic: Cylinder (2 In. x 8 In.), Including Bracket, Hoses, and Tips Chute: Two Part ONLY Dual Auger: N/A Rotating Drum (Including Hoses and Tips): N/A</p>
--	---

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3806XF	SB1194 - 94 In. 3-Point Medium Snowblower - U.S.	5,715.00
--------	--	----------

CHUTES

1000	Manual Chute Rotation Kit	In Base Price
1010	Hydraulic Cylinder Kit for Chute Rotation	497.00

HYDRAULIC CYLINDER KIT

9000	Hydraulic Cylinder Kit for Chute Deflector	339.00
9010	Electric Kit for Chute Deflector <i>Includes 8 In. actuator.</i>	926.00

ATTACHMENTS FOR FIELD CONVERSION

FRONTIER PRODUCTS

Snow Products

SB1194 - 94 In. 3-Point Medium Snowblower - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
ATTACHMENTS FOR FIELD CONVERSION ...Continued...			
Miscellaneous			
5RDF0021		Electric Kit for Chute Deflector - Includes 8 In. Actuator	952.56
5RDF0071		Hydraulic Cylinder Kit for Chute Deflector	330.48
5RDF0018		Hydraulic Cylinder Kit for Chute Rotation	683.64
5RDF0016		Manual Chute Rotation Kit (SB11)	168.00

FRONTIER PRODUCTS

Snow Products

SB1274 - 74 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S. Equipment for Base Machine

Function: Snow Removal
 Working Width: 74 In. (1,879.6 mm)
 Transport Width: 74.5 In. (1892.3 mm)
 Working Height: 30 In. (762 mm)
 Single/Dual Auger: Single
 Auger Diameter: 20 In. (508 mm)
 Auger Flighting Thickness: 3/8 In. (9.53 mm)
 Impeller Diameter: 26 In. (660.4 mm)
 Impeller Width: 10.5 In. (266.7 mm)
 Impeller Shaft Diameter: 1 9/16 In. (39.69 mm)
 Number of Impeller Blades: 4
 Roller Chain: 60
 Drive Sprocket: 10 Teeth
 Driven Sprocket: 32 Teeth
 Chain Idler: Automatic Adjustment
 Gear Box Manufacturer: Comer
 Gear Box Description: Model T-27D
 Gear Box HP (Through Gears): 55 HP (41 kW)
 Gear Box HP (Straight Through): 105 HP (78.3 kW)
 Tractor RPM: 540 RPM
 Impeller RPM: 540 RPM
 Auger RPM: 170 RPM
 PTO Manufacturer: Comer
 PTO Description: 50
 PTO Clutch Setting: 1,700 Nm (1,253.9 lbf-ft)
 Shearbolt Bolt Size and Grade (PTO):
 M10 8.8 Metric
 Shearbolt Bolt Size and Grade (Auger):
 5/16 In. 5 SAE
 Skid Shoe: Adjustable
 Skid Shoe Material: Steel

End Plate Thickness: 3/16 In. (4.8mm)
 Back Plate Thickness: 11 Gauge
 Impeller Housing Thickness: 3/16 In. (4.8mm)
 Impeller Blade Thickness: 5/16 In. (7.9mm)
 Side Panel Bottom Thickness: 1/2 In. (12.7 mm)
 Cutting Edge: Replacable
 Cutting Edge Dimension: 1/2 In. x 3 In. (12.7mm x 76.2 mm) Chute Diameter: 10.5 In. (266.7 mm)
 Chute Base: Standard
 Chute Rotation: 270 Degrees
 Parking Stand: Standard
 Hitch Category: Category I & II
 Quick Hitch Compatibility:
 iMatch & Cat. II Quick Coupler Compatible
 HP Requirements (Minimum-Maximum HP):
 30-80 HP (22.4-59.7kW)
 Operating Weight: 835 lbs. (378.7 kg)
 Shipping Weight: 875 lbs. (396.9 kg)
 Approximate Set-up Time: 60 Minutes
 Chute Deflector Adjustment (Standard): Hydraulic
 Cylinder Chute Rotation (Standard): Hydraulic Motor
 Chute: Three Part ONLY w/ 2" x 4" cylinder, hoses,
 and tips Rotating Drum (Including Hoses and Tips):
 N/A

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3831XF		SB1274 - 74 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S. <i>Includes 2" x 4" cylinder, hoses, and tips for chute deflection.</i>	7,033.00
--------	--	--	----------

ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous Cutting Edge - CHT400 Steel	302.40
--	--	---	--------

FRONTIER PRODUCTS

Snow Products

**SB1274 - 74 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation
and Single Auger - U.S.**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

SB1280 - 80 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S. Equipment for Base Machine

Function: Snow Removal
 Working Width: 80 In. (2,032 mm)
 Transport Width: 80.5 In. (2,044.7 mm)
 Working Height: 30 In. (762 mm)
 Single/Dual Auger: Single
 Auger Diameter: 20 In. (508 mm)
 Auger Flighting Thickness: 3/8 In. (9.53 mm)
 Impeller Diameter: 26 In. (660.4 mm)
 Impeller Width: 10.5 In. (266.7 mm)
 Impeller Shaft Diameter: 1 9/16 In. (39.69 mm)
 Number of Impeller Blades: 4
 Roller Chain: 60
 Drive Sprocket: 10 Teeth
 Driven Sprocket: 32 Teeth
 Chain Idler: Automatic Adjustment
 Gear Box Manufacturer: Comer
 Gear Box Description: Model T-27D
 Gear Box HP (Through Gears): 55 HP (41 kW)
 Gear Box HP (Straight Through): 105 HP (78.3 kW)
 Tractor RPM: 540 RPM
 Impeller RPM: 540 RPM
 Auger RPM: 170 RPM
 PTO Manufacturer: Comer
 PTO Description: 50
 PTO Clutch Setting: 1,700 Nm (1,253.9 lbf-ft)
 Shearbolt Bolt Size and Grade (PTO):
 M10 8.8 Metric
 Shearbolt Bolt Size and Grade (Auger):
 5/16 In. 5 SAE
 Skid Shoe: Adjustable
 Skid Shoe Material: Steel

End Plate Thickness: 3/16 In. (4.8mm)
 Back Plate Thickness: 11 Gauge
 Impeller Housing Thickness: 3/16 In. (4.8mm)
 Impeller Blade Thickness: 5/16 In. (7.9mm)
 Side Panel Bottom Thickness: 1/2 In. (12.7 mm)
 Cutting Edge: Replacable
 Cutting Edge Dimension: 1/2 In. x 3 In. (12.7mm x 76.2 mm) Chute Diameter: 10.5 In. (266.7 mm)
 Chute Base: Standard
 Chute Rotation: 270 Degrees
 Parking Stand: Standard
 Hitch Category: Category I & II
 Quick Hitch Compatibility:
 iMatch & Cat. II Quick Coupler Compatible
 HP Requirements (Minimum-Maximum HP):
 30-80 HP (22.4-59.7kW)
 Operating Weight: 895 lbs. (406 kg)
 Shipping Weight: 935 lbs. (424.1 kg)
 Approximate Set-up Time: 60 Minutes
 Chute Deflector Adjustment (Standard): Hydraulic
 Cylinder Chute Rotation (Standard): Hydraulic Motor
 Chute: Three Part ONLY w/ 2" x 4" cylinder, hoses,
 and tips Rotating Drum (Including Hoses and Tips):
 N/A

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3832XF		SB1280 - 80 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S. <i>Includes 2" x 4" cylinder, hoses, and tips for chute deflection.</i>	7,240.00
--------	--	--	----------

ATTACHMENTS FOR FIELD CONVERSION

		Miscellaneous Cutting Edge - CHT400 Steel	333.72
--	--	---	--------

FRONTIER PRODUCTS

Snow Products

**SB1280 - 80 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation
and Single Auger - U.S.**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

SB1308R - 8 Ft. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S. Equipment for Base Machine

Function: Snow Removal
 Working Width: 98 In.
 Transport Width: 99 In.
 Working Height: 44 In.
 Length: 67 In.
 Single/Dual Auger: Single/Dual
 Auger Diameter: 24 In.
 Auger Flighting Thickness: 7/16 In.
 Impeller Diameter: 31-1/2 In.
 Impeller Width: 14 In.
 Impeller Shaft Diameter: 2 In.
 Number of Impeller Blades: 6
 Roller Chain: 80
 Drive Sprocket: 12 Teeth
 Driven Sprocket: 34 Teeth
 Chain Idler: Automatic Adjustment
 Gear Box Manufacturer: Comer
 Gear Box Description: Model T-279A
 Gear Box HP (Through Gears): 100 HP
 Gear Box HP (Straight Through): 185 HP
 Tractor RPM: 540/1000 RPM Optional
 Impeller RPM: 540 RPM
 Auger RPM: 190 RPM
 PTO Manufacturer: Comer
 PTO Description: 80
 PTO Clutch Setting (Number): 3000
 Shearbolt Bolt Size and Grade (PTO):
 M10 6.8 Metric
 Shearbolt Bolt Size and Grade (Auger):
 5/16 In. 5 SAE
 Skid Shoe: Adjustable
 Skid Shoe Material: Steel
 End Plate Thickness: 5/16 In.
 Back Plate Thickness: 10 Gauge
 Impeller Housing Thickness: 3/16 In.
 Impeller Blade Thickness: 1/2 In.
 Side Panel Bottom Thickness: 5/8 In.

Cutting Edge: Bolt-on/Reversible
 Cutting Edge Dimension: 1/2 In. x 4 In.
 Chute Diameter: 14-7/8 In.
 Chute Base: Heavy Duty
 Chute Rotation: 270 Degrees
 Parking Stand: Standard
 Hitch Category: Category II/III
 Quick Hitch Compatibility:
 Quick Hitch Compatible
 HP Requirements (Minimum-Maximum HP):
 90-180 HP
 Operating Weight: 2233 lbs.
 Shipping Weight: 2280 lbs.
 Approximate Set-Up Time: 100 Minutes
 Chute Deflector Adjustment (Standard):
 Manual - Must Choose a Chute Option
 Chute Deflector Adjustment Options:
 Hydraulic Cylinder (2 In. x 8 In.)
 Including Hoses and Tips
 Chute Rotation (Standard):
 Hydraulic Motor Chute Rotation
 Including Hoses and Tips
 Chute Rotation Options: N/A
 Chute:
 Two Part, Includes Manual Deflector
 Three Part, Includes Cylinder
 (2 In. x 8 In.), Hoses, and Tips
 Dual Auger: 15 In. Diameter Auger
 Rotating Drum (Including Hoses and Tips):
 Standard

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3812XF	SB1308R - 8 Ft. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.	12,846.00
--------	---	-----------

CHUTES

1000	2 Part Chute <i>Includes manual deflector.</i>	In Base Price
1010	3 Part Chute <i>Includes cylinders, hoses, and tips for hydraulic chute deflection. (Not available with option 9030).</i>	591.00

HYDRAULIC CYLINDER KIT

9030	Hydraulic Cylinder Kit for Chute Deflector <i>(Not available with option 1010).</i>	318.00
------	--	--------

FRONTIER PRODUCTS

Snow Products

**SB1308R - 8 Ft. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor
Chute Rotation and Single Auger - U.S.**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
HYDRAULIC ELECTRIC KIT			
9040		Reducer 1000 RPM Tractor PTO to 540 RPM for 13 Series Snowblowers, Models (SB1392, SB1308, SB1309) <i>Bundle Number 5RDF0023 is needed to complete kit.</i>	3,266.00
9050		Quick Disconnect Yoke Series 08, 1-3/4 In., 20 Splines for Series 13 Snowblowers, Models (SB1392, SB1308, SB1309) <i>Bundle Number 5RDF0022 is needed to complete kit.</i>	270.00
9060		Quick Hitch Kit <i>Required for Cat 2 and Cat 3 Quick-Hitch. For SB1388 and SB1388R Snowblower.</i>	787.00
AUGER KIT			
9010		2nd Auger Kit <i>15 In. diameter.</i>	1,491.00
MAIN AUGER			
9012		Serrated Main Auger	2,856.00
CUTTING EDGE			
9000		Cutting Edge - CHT400 Steel	314.00
9002		Cutting Edge - Tivar <i>Fully Plastic - Wear & Rust Resistant.</i>	670.00
9003		Cutting Edge - Stainless Steel	650.00
DRIFT CUTTERS			
9020		Drift Cutters	370.00
SKID SHOES			
9070		Stainless Steel Pivoting Skid Shoes (13-Series Snowblower)	542.00
ATTACHMENTS FOR FIELD CONVERSION			
Miscellaneous			
	5RDF0065	2nd Auger Kit - 15 In. Diameter	1,548.72
	5RDF0052	Cutting Edge - CHT400 Steel	326.16
	5RDF0060	Cutting Edge for SB1308 & SB1308R - Stainless Steel	675.00
	5RDF0056	Cutting Edge for SB1308 & SB1308R - Tivar <i>Fully Plastic - Wear and Rust Resistant.</i>	695.52
	5RDF0074	Drift Cutters	384.48
	5RDF0071	Hydraulic Cylinder Kit for Chute Deflector	330.48

FRONTIER PRODUCTS

Snow Products

**SB1308R - 8 Ft. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor
Chute Rotation and Single Auger - U.S.**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
5RDF0075		Quick Hitch Kit for SB13 Series Snowblowers except SB1388 & SB1388R <i>Required for Cat 2 & Cat 3 Quick-Hitch</i>	817.56
5RDF0023		Quick disconnect Yoke series 08, 1-3/4", 20 splines for series 13 snowblowers, models (SB1392, SB1308, and SB1309) <i>Bundle Number 5RDF0022 is needed to complete kit.</i>	280.80
5RDF0076		Reducer 1000 RPM Tractor PTO to 540 RPM for 13 series snowblowers, models (SB1392, SB1308, and SB1309)	3,391.20
5RDF0069		Serrated Main Auger for SB1308 & SB1308R	2,965.68
5RDF0062		Stainless Steel Pivoting Skid Shoes	562.68

FRONTIER PRODUCTS

Snow Products

**SB1308R - 8 Ft. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor
Chute Rotation and Single Auger - U.S.**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

SB1308 - 8 Ft. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S. Equipment for Base Machine

Function: Snow Removal
 Working Width: 98 In.
 Transport Width: 99 In.
 Working Height: 44 In.
 Length: 65.5 In.
 Single/Dual Auger: Single/Dual
 Auger Diameter: 24 In.
 Auger Flighting Thickness: 7/16 In.
 Impeller Diameter: 31-1/2 In.
 Impeller Width: 14 In.
 Impeller Shaft Diameter: 2 In.
 Number of Impeller Blades: 6
 Roller Chain: 80
 Drive Sprocket: 12 Teeth
 Driven Sprocket: 34 Teeth
 Chain Idler: Automatic Adjustment
 Gear Box Manufacturer: Comer
 Gear Box Description: Model T-279A
 Gear Box HP (Through Gears): 100 HP
 Gear Box HP (Straight Through): 185 HP
 Tractor RPM: 540/1000 RPM Optional
 Impeller RPM: 540 RPM
 Auger RPM: 190 RPM
 PTO Manufacturer: Comer
 PTO Description: 80
 PTO Clutch Setting (Number): 3000
 Shearbolt Bolt Size and Grade (PTO):
 M10 6.8 Metric
 Shearbolt Bolt Size and Grade (Auger):
 5/16 In. 5 SAE
 Skid Shoe: Adjustable
 Skid Shoe Material: Steel
 End Plate Thickness: 5/16 In.
 Back Plate Thickness: 10 Gauge
 Impeller Housing Thickness: 1/4 In.
 Impeller Blade Thickness: 1/2 In.
 Side Panel Bottom Thickness: 3/4 In.

Cutting Edge: Bolt-on/Reversible
 Cutting Edge Dimension: 1/2 In. x 5 In.
 Chute Diameter: 14-7/8 In.
 Chute Base: Heavy Duty
 Chute Rotation: 270 Degrees
 Parking Stand: Standard
 Hitch Category: Category II/III
 Quick Hitch Compatibility:
 Quick Hitch Compatible
 HP Requirements (Minimum-Maximum HP):
 90-180 HP
 Operating Weight: 2160 lbs.
 Shipping Weight: 2205 lbs.
 Approximate Set-Up Time: 100 Minutes
 Chute Deflector Adjustment (Standard):
 Manual - Must Choose a Chute Option
 Chute Deflector Adjustment Options:
 Hydraulic Cylinder (2 In. x 8 In.)
 Including Hoses and Tips
 Chute Rotation (Standard):
 Hydraulic Motor Chute Rotation
 Including Hoses and Tips
 Chute Rotation Options: N/A
 Chute:
 Two Part, Includes Manual Deflector
 Three Part, Includes Cylinder
 (2 In. x 8 In.), Hoses and Tips
 Dual Auger: 15 In. Diameter Auger
 Rotating Drum (Including Hoses and Tips):
 N/A

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3811XF	SB1308 - 8 Ft. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.	11,060.00
--------	--	-----------

CHUTES

1000	2 Part Chute <i>Includes manual deflector.</i>	In Base Price
1010	3 Part Chute <i>Includes cylinders, hoses, and tips for hydraulic chute deflection. (Not available with option 9030).</i>	591.00

HYDRAULIC CYLINDER KIT

9030	Hydraulic Cylinder Kit for Chute Deflector <i>(Not available with option 1010).</i>	318.00
------	--	--------

FRONTIER PRODUCTS

Snow Products

SB1308 - 8 Ft. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
HYDRAULIC ELECTRIC KIT			
9040		Reducer 1000 RPM Tractor PTO to 540 RPM for 13 Series Snowblowers, Models (SB1392, SB1308, SB1309) <i>Bundle Number 5RDF0023 is needed to complete kit.</i>	3,266.00
9050		Quick Disconnect Yoke Series 08, 1-3/4 In., 20 Splines for Series 13 Snowblowers, Models (SB1392, SB1308, SB1309) <i>Bundle Number 5RDF0022 is needed to complete kit.</i>	270.00
9060		Quick Hitch Kit <i>Required for Cat 2 and Cat 3 Quick-Hitch. For SB1388 and SB1388R Snowblower.</i>	787.00
AUGER KIT			
9010		2nd Auger Kit <i>15 In. diameter.</i>	1,491.00
MAIN AUGER			
9012		Serrated Main Auger	2,856.00
CUTTING EDGE			
9000		Cutting Edge - CHT400 Steel	314.00
9002		Cutting Edge - Tivar <i>Fully Plastic - Wear & Rust Resistant.</i>	670.00
9003		Cutting Edge - Stainless Steel	650.00
DRIFT CUTTERS			
9020		Drift Cutters	370.00
SKID SHOES			
9070		Stainless Steel Pivoting Skid Shoes (13-Series Snowblower)	542.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous	
	5RDF0065	2nd Auger Kit - 15 In. Diameter	1,548.72
	5RDF0052	Cutting Edge - CHT400 Steel	326.16
	5RDF0060	Cutting Edge for SB1308 & SB1308R - Stainless Steel	675.00
	5RDF0056	Cutting Edge for SB1308 & SB1308R - Tivar <i>Fully Plastic - Wear and Rust Resistant.</i>	695.52
	5RDF0074	Drift Cutters	384.48
	5RDF0071	Hydraulic Cylinder Kit for Chute Deflector	330.48

FRONTIER PRODUCTS

Snow Products

SB1308 - 8 Ft. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
5RDF0075		Quick Hitch Kit for SB13 Series Snowblowers except SB1388 & SB1388R <i>Required for Cat 2 & Cat 3 Quick-Hitch</i>	817.56
5RDF0023		Quick disconnect Yoke series 08, 1-3/4", 20 splines for series 13 snowblowers, models (SB1392, SB1308, and SB1309) <i>Bundle Number 5RDF0022 is needed to complete kit.</i>	280.80
5RDF0076		Reducer 1000 RPM Tractor PTO to 540 RPM for 13 series snowblowers, models (SB1392, SB1308, and SB1309)	3,391.20
5RDF0069		Serrated Main Auger for SB1308 & SB1308R	2,965.68
5RDF0062		Stainless Steel Pivoting Skid Shoes	562.68

FRONTIER PRODUCTS

Snow Products

**SB1308 - 8 Ft. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation
and Single Auger - U.S.**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

SB1309R - 9 Ft. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.

Equipment for Base Machine

Function: Snow Removal
 Working Width: 104 In.
 Transport Width: 105 In.
 Working Height: 44 In.
 Length: 67 In.
 Single/Dual Auger: Single/Dual
 Auger Diameter: 24 In.
 Auger Flighting Thickness: 7/16 In.
 Impeller Diameter: 31-1/2 In.
 Impeller Width: 14 In.
 Impeller Shaft Diameter: 2 In.
 Number of Impeller Blades: 6
 Roller Chain: 80
 Drive Sprocket: 12 Teeth
 Driven Sprocket: 34 Teeth
 Chain Idler: Automatic Adjustment
 Gear Box Manufacturer: Comer
 Gear Box Description: Model T-279A
 Gear Box HP (Through Gears): 100 HP
 Gear Box HP (Straight Through): 185 HP
 Tractor RPM: 540/1000 RPM
 Impeller RPM: 540 RPM
 Auger RPM: 190 RPM
 PTO Manufacturer: Comer
 PTO Description: 80
 PTO Clutch Setting (Number): 3000
 Shearbolt Bolt Size and Grade (PTO):
 M10 6.8 Metric
 Shearbolt Bolt Size and Grade (Auger):
 5/16 In. 5 SAE
 Skid Shoe: Adjustable
 Skid Shoe Material: Steel
 End Plate Thickness: 5/16 In.
 Back Plate Thickness: 10 Gauge
 Impeller Housing Thickness: 3/16 In.
 Impeller Blade Thickness: 1/2 In.
 Side Panel Bottom Thickness: 5/8 In.

Cutting Edge: Bolt-on/Reversible
 Cutting Edge Dimension: 1/2 In. x 4 In.
 Chute Diameter: 14-7/8 In.
 Chute Base: Heavy Duty
 Chute Rotation: 270 Degrees
 Parking Stand: Standard
 Hitch Category: Category II/III
 Quick Hitch Compatibility:
 Quick Hitch Compatible
 HP Requirements (Minimum-Maximum HP):
 90-180 HP
 Operating Weight: 2336 lbs.
 Shipping Weight: 2385 lbs.
 Approximate Set-Up Time: 100 Minutes
 Chute Deflector Adjustment (Standard):
 Manual - Must Choose a Chute Option
 Chute Deflector Adjustment Options:
 Hydraulic Cylinder (2 In. x 8 In.)
 Including Hoses and Tips
 Chute Rotation (Standard):
 Hydraulic Motor Chute Rotation
 Including Hoses and Tips
 Chute Rotation Options: N/A
 Chute:
 Two Part, Includes Manual Deflector
 Three Part, Includes Cylinder
 (2 In. x 8 In.), Hoses and Tips
 Dual Auger: 15 In. Diameter Auger
 Rotating Drum (Including Hoses and Tips):
 Standard

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3813XF	SB1309R - 9 Ft. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.	13,153.00
--------	--	-----------

CHUTES

1000	2 Part Chute <i>Includes manual deflector.</i>	In Base Price
1010	3 Part Chute <i>Includes cylinders, hoses, and tips for hydraulic chute deflection. (Not available with option 9030).</i>	591.00

HYDRAULIC CYLINDER KIT

9030	Hydraulic Cylinder Kit for Chute Deflector <i>(Not available with option 1010).</i>	318.00
------	--	--------

FRONTIER PRODUCTS

Snow Products

SB1309R - 9 Ft. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
HYDRAULIC ELECTRIC KIT			
9040		Reducer 1000 RPM Tractor PTO to 540 RPM for 13 Series Snowblowers, Models (SB1392, SB1308, SB1309) <i>Bundle Number 5RDF0023 is needed to complete kit.</i>	3,266.00
9050		Quick Disconnect Yoke Series 08, 1-3/4 In., 20 Splines for Series 13 Snowblowers, Models (SB1392, SB1308, SB1309) <i>Bundle Number 5RDF0022 is needed to complete kit.</i>	270.00
9060		Quick Hitch Kit <i>Required for Cat 2 and Cat 3 Quick-Hitch. For SB1388 and SB1388R Snowblower.</i>	787.00
AUGER KIT			
9010		2nd Auger Kit <i>15 In. diameter.</i>	1,508.00
MAIN AUGER			
9012		Serrated Main Auger	2,954.00
CUTTING EDGE			
9000		Cutting Edge - CHT400 Steel	337.00
9002		Cutting Edge - Tivar <i>Fully Plastic - Wear & Rust Resistant.</i>	699.00
9003		Cutting Edge - Stainless Steel	659.00
DRIFT CUTTERS			
9020		Drift Cutters	370.00
SKID SHOES			
9070		Stainless Steel Pivoting Skid Shoes (13-Series Snowblower)	542.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous	
	5RDF0066	2nd Auger Kit - 15 In. Diameter	1,566.00
	5RDF0053	Cutting Edge - CHT400 Steel	349.92
	5RDF0061	Cutting Edge for SB1309R - Stainless Steel	684.72
	5RDF0057	Cutting Edge for SB1309R - Tivar <i>Fully Plastic - Wear and Rust Resistant</i>	725.76
	5RDF0074	Drift Cutters	384.48
	5RDF0071	Hydraulic Cylinder Kit for Chute Deflector	330.48

FRONTIER PRODUCTS

Snow Products

**SB1309R - 9 Ft. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor
Chute Rotation and Single Auger - U.S.**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
5RDF0075		Quick Hitch Kit for SB13 Series Snowblowers except SB1388 & SB1388R <i>Required for Cat 2 & Cat 3 Quick-Hitch</i>	817.56
5RDF0023		Quick disconnect Yoke series 08, 1-3/4", 20 splines for series 13 snowblowers, models (SB1392, SB1308, and SB1309) <i>Bundle Number 5RDF0022 is needed to complete kit.</i>	280.80
5RDF0076		Reducer 1000 RPM Tractor PTO to 540 RPM for 13 series snowblowers, models (SB1392, SB1308, and SB1309)	3,391.20
5RDF0070		Serrated Main Auger for SB1309R	3,067.20
5RDF0062		Stainless Steel Pivoting Skid Shoes	562.68

FRONTIER PRODUCTS

Snow Products

**SB1309R - 9 Ft. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor
Chute Rotation and Single Auger - U.S.**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

SB1388R - 88 In. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.

Equipment for Base Machine

<p>Function: Snow Removal Working Width: 88 In. Transport Width: 88.5 In. Working Height: 40 In. Length: 62.5 In. Single/Dual Auger: Single/Dual Auger Diameter: 22 In. Auger Flighting Thickness: 7/16 In. Impeller Diameter: 28-1/2 In. Impeller Width: 12 In. Impeller Shaft Diameter: 1-9/16 In. Number of Impeller Blades: 4 Roller Chain: 80 Drive Sprocket: 11 Teeth Driven Sprocket: 34 Teeth Chain Idler: Automatic Adjustment Gear Box Manufacturer: Comer Gear Box Description: Model T-27D Gear Box HP (Through Gears): 55 HP Gear Box HP (Straight Through): 105 HP Tractor RPM: 540 RPM Impeller RPM: 540 RPM Auger RPM: 175 RPM PTO Manufacturer: Comer PTO Description: 60 PTO Clutch Setting (Number): 1900 Shearbolt Bolt Size and Grade (PTO): M10 6.8 Metric Shearbolt Bolt Size and Grade (Auger): 5/16 In. 5 SAE Skid Shoe: Adjustable Skid Shoe Material: Steel End Plate Thickness: 1/4 In. Back Plate Thickness: 11 Gauge Impeller Housing Thickness: 3/16 In. Impeller Blade Thickness: 3/8 In. Side Panel Bottom Thickness: 5/8 In.</p>	<p>Cutting Edge: Bolt-on/Reversible Cutting Edge Dimension: 1/2 In. x 4 In. Chute Diameter: 12 3/4 In. Chute Base: Heavy Duty Chute Rotation: 270 Degrees Parking Stand: Standard Hitch Category: Category II Quick Hitch Compatibility: Quick Coupler Compatible HP Requirements (Minimum-Maximum HP): 45-95 HP Operating Weight: 1670 lbs. Shipping Weight: 1715 lbs. Approximate Set-Up Time: 90 Minutes Chute Deflector Adjustment (Standard): Manual - Must Choose a Chute Option Chute Deflector Adjustment Options: Hydraulic Cylinder (2 In. x 8 In.) Including Hoses and Tips Chute Rotation (Standard): Hydraulic Motor Chute Rotation Including Hoses and Tips Chute Rotation Options: N/A Chute: Two Part, Includes Manual Deflector Three Part, Includes Cylinder (2 In. x 8 In.), Hoses and Tips Dual Auger: 14 In. Diameter Auger Rotating Drum (Including Hoses and Tips): Standard</p>
--	--

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3815XF	SB1388R - 88 In. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.	10,309.00
--------	---	-----------

CHUTES

1000	2 Part Chute <i>Includes manual deflector.</i>	In Base Price
1010	3 Part Chute <i>Includes cylinders, hoses, and tips for hydraulic chute deflection. (Not available with option 9030).</i>	645.00

HYDRAULIC CYLINDER KIT

9030	Hydraulic Cylinder Kit for Chute Deflector <i>(Not available with option 1010).</i>	318.00
------	--	--------

FRONTIER PRODUCTS

Snow Products

**SB1388R - 88 In. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor
Chute Rotation and Single Auger - U.S.**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		HYDRAULIC ELECTRIC KIT	
9060		Quick Hitch Kit <i>Required for Cat 2 and Cat 3 Quick-Hitch. For 13-Series Snowblower except SB1388 and SB1388R.</i>	689.00
		AUGER KIT	
9010		2nd Auger Kit <i>14 In. diameter.</i>	1,392.00
		MAIN AUGER	
9012		Serrated Main Auger	2,708.00
		CUTTING EDGE	
9000		Cutting Edge - CHT400 Steel	272.00
9002		Cutting Edge - Tivar <i>Fully Plastic - Wear & Rust Resistant.</i>	620.00
9003		Cutting Edge - Stainless Steel	630.00
		DRIFT CUTTERS	
9020		Drift Cutters	370.00
		SKID SHOES	
9070		Stainless Steel Pivoting Skid Shoes (13-Series Snowblower)	542.00
		ATTACHMENTS FOR FIELD CONVERSION	
		Miscellaneous	
	5RDF0063	2nd Auger Kit - 14 In. Diameter	1,445.04
	5RDF0050	Cutting Edge - CHT400 Steel	282.96
	5RDF0058	Cutting Edge for SB1388 & SB1388R - Stainless Steel	654.48
	5RDF0054	Cutting Edge for SB1388 & SB1388R - Tivar <i>Fully Plastic - Wear and Rust Resistant.</i>	643.68
	5RDF0074	Drift Cutters	384.48
	5RDF0071	Hydraulic Cylinder Kit for Chute Deflector	330.48
	5RDF0077	Quick Hitch Kit for SB1388 and SB1388R Snowblower <i>Required for Cat 2 & Cat 3 Quick-Hitch</i>	716.04
	5RDF0067	Serrated Main Auger for SB1388 & SB1388R	2,595.36
	5RDF0062	Stainless Steel Pivoting Skid Shoes	562.68

FRONTIER PRODUCTS

Snow Products

**SB1388R - 88 In. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor
Chute Rotation and Single Auger - U.S.**

Continued

FRONTIER PRODUCTS

Snow Products

**SB1388R - 88 In. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor
Chute Rotation and Single Auger - U.S.**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

SB1388 - 88 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S. Equipment for Base Machine

Function: Snow Removal
 Working Width: 88 In.
 Transport Width: 88.5 In.
 Working Height: 40 In.
 Length: 61 In.
 Single/Dual Auger: Single/Dual
 Auger Diameter: 22 In.
 Auger Flighting Thickness: 7/16 In.
 Impeller Diameter: 28-1/2 In.
 Impeller Width: 12 In.
 Impeller Shaft Diameter: 1-9/16 In.
 Number of Impeller Blades: 4
 Roller Chain: 80
 Drive Sprocket: 11 Teeth
 Driven Sprocket: 34 Teeth
 Chain Idler: Automatic Adjustment
 Gear Box Manufacturer: Comer
 Gear Box Description: Model T-27D
 Gear Box HP (Through Gears): 55 HP
 Gear Box HP (Straight Through): 105 HP
 Tractor RPM: 540 RPM
 Impeller RPM: 540 RPM
 Auger RPM: 175 RPM
 PTO Manufacturer: Comer
 PTO Description: 60
 PTO Clutch Setting (Number): 1900
 Shearbolt Bolt Size and Grade (PTO):
 M10 6.8 Metric
 Shearbolt Bolt Size and Grade (Auger):
 5/16 In. 5 SAE
 Skid Shoe: Adjustable
 Skid Shoe Material: Steel
 End Plate Thickness: 1/4 In.
 Back Plate Thickness: 11 Gauge
 Impeller Housing Thickness: 1/4 In.
 Impeller Blade Thickness: 3/8 In.
 Side Panel Bottom Thickness: 5/8 In.

Cutting Edge: Bolt-on/Reversible
 Cutting Edge Dimension: 1/2 In. x 4 In.
 Chute Diameter: 12-3/4 In.
 Chute Base: Heavy Duty
 Chute Rotation: 270 Degrees
 Parking Stand: Standard
 Hitch Category: Category II
 Quick Hitch Compatibility:
 Quick Coupler Compatible
 HP Requirements (Minimum-Maximum HP):
 45-95 HP
 Operating Weight: 1552 lbs.
 Shipping Weight: 1597 lbs.
 Approximate Set-Up Time: 90 Minutes
 Chute Deflector Adjustment (Standard):
 Manual - Must Choose a Chute Option
 Chute Deflector Adjustment Options:
 Hydraulic Cylinder (2 In. x 8 In.)
 Including Hoses and Tips
 Chute Rotation (Standard):
 Hydraulic Motor Chute Rotation
 Including Hoses and Tips
 Chute Rotation Options: N/A
 Chute:
 Two Part, Includes Manual Deflector
 Three Part, Includes Cylinder
 (2 In. x 8 In.), Hoses and Tips
 Dual Auger: 14 In. Diameter Auger
 Rotating Drum (Including Hoses and Tips):
 N/A

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3814XF	SB1388 - 88 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.	8,754.00
--------	---	----------

CHUTES

1000	2 Part Chute <i>Includes manual deflector.</i>	In Base Price
1010	3 Part Chute <i>Includes cylinders, hoses, and tips for hydraulic chute deflection. (Not available with option 9030).</i>	645.00

HYDRAULIC CYLINDER KIT

9030	Hydraulic Cylinder Kit for Chute Deflector <i>(Not available with option 1010).</i>	318.00
------	--	--------

FRONTIER PRODUCTS

Snow Products

SB1388 - 88 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
HYDRAULIC ELECTRIC KIT			
9060		Quick Hitch Kit <i>Required for Cat 2 and Cat 3 Quick-Hitch. For 13-Series Snowblower except SB1388 and SB1388R.</i>	689.00
AUGER KIT			
9010		2nd Auger Kit <i>14 In. diameter.</i>	1,392.00
MAIN AUGER			
9012		Serrated Main Auger	2,708.00
CUTTING EDGE			
9000		Cutting Edge - CHT400 Steel	272.00
9002		Cutting Edge - Tivar <i>Fully Plastic - Wear & Rust Resistant.</i>	620.00
9003		Cutting Edge - Stainless Steel	630.00
DRIFT CUTTERS			
9020		Drift Cutters	370.00
SKID SHOES			
9070		Stainless Steel Pivoting Skid Shoes (13-Series Snowblower)	542.00
ATTACHMENTS FOR FIELD CONVERSION			
Miscellaneous			
5RDF0063		2nd Auger Kit - 14 In. Diameter	1,445.04
5RDF0050		Cutting Edge - CHT400 Steel	282.96
5RDF0058		Cutting Edge for SB1388 & SB1388R - Stainless Steel	654.48
5RDF0054		Cutting Edge for SB1388 & SB1388R - Tivar <i>Fully Plastic - Wear and Rust Resistant.</i>	643.68
5RDF0074		Drift Cutters	384.48
5RDF0071		Hydraulic Cylinder Kit for Chute Deflector	330.48
5RDF0077		Quick Hitch Kit for SB1388 and SB1388R Snowblower <i>Required for Cat 2 & Cat 3 Quick-Hitch</i>	716.04
5RDF0067		Serrated Main Auger for SB1388 & SB1388R	2,595.36
5RDF0062		Stainless Steel Pivoting Skid Shoes	562.68

FRONTIER PRODUCTS

Snow Products

**SB1388 - 88 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation
and Single Auger - U.S.**

Continued

FRONTIER PRODUCTS

Snow Products

**SB1388 - 88 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation
and Single Auger - U.S.**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

SB1392R - 92 In. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S. Equipment for Base Machine

Function: Snow Removal
 Working Width: 92 In.
 Transport Width: 93 In.
 Working Height: 44 In.
 Length: 67 In.
 Single/Dual Auger: Single/Dual
 Auger Diameter: 24 In.
 Auger Flighting Thickness: 7/16 In.
 Impeller Diameter: 31-1/2 In.
 Impeller Width: 14 In.
 Impeller Shaft Diameter: 2 In.
 Number of Impeller Blades: 6
 Roller Chain: 80
 Drive Sprocket: 12 Teeth
 Driven Sprocket: 34 Teeth
 Chain Idler: Automatic Adjustment
 Gear Box Manufacturer: Comer
 Gear Box Description: Model T-279A
 Gear Box HP (Through Gears): 100 HP
 Gear Box HP (Straight Through): 185 HP
 Tractor RPM: 540/1000 RPM
 Impeller RPM: 540 RPM
 Auger RPM: 190 RPM
 PTO Manufacturer: Comer
 PTO Description: 80
 PTO Clutch Setting (Number): 3000
 Shearbolt Bolt Size and Grade (PTO):
 M10 6.8 Metric
 Shearbolt Bolt Size and Grade (Auger):
 5/16 In. 5 SAE
 Skid Shoe: Adjustable
 Skid Shoe Material: Steel
 End Plate Thickness: 5/16 In.
 Back Plate Thickness: 10 Gauge
 Impeller Housing Thickness: 3/16 In.
 Impeller Blade Thickness: 1/2 In.
 Side Panel Bottom Thickness: 5/8 In.

Cutting Edge: Bolt-on/Reversible
 Cutting Edge Dimension: 1/2 In. x 4 In.
 Chute Diameter: 14-7/8 In.
 Chute Base: Heavy Duty
 Chute Rotation: 270 Degrees
 Parking Stand: Standard
 Hitch Category: Category II
 Quick Hitch Compatibility:
 Quick Coupler Compatible
 HP Requirements (Minimum-Maximum HP):
 75-125 HP
 Operating Weight: 2183 lbs.
 Shipping Weight: 2230 lbs.
 Approximate Set-Up Time: 100 Minutes
 Chute Deflector Adjustment (Standard):
 Manual - Must Choose a Chute Option
 Chute Deflector Adjustment Options:
 Hydraulic Cylinder (2 In. x 8 In.)
 Including Hoses and Tips
 Chute Rotation (Standard):
 Hydraulic Motor Chute Rotation
 Including Hoses and Tips
 Chute Rotation Options: N/A
 Chute:
 Two Part, Includes Manual Deflector
 Three Part, Includes Cylinder
 (2 In. x 8 In.), Hoses, and Tips
 Dual Auger: 15 In. Diameter Auger
 Rotating Drum (Including Hoses and Tips):
 Standard

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3817XF	SB1392R - 92 In. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.	12,288.00
--------	--	-----------

CHUTES

1000	2 Part Chute <i>Includes manual deflector.</i>	In Base Price
1010	3 Part Chute <i>Includes cylinders, hoses, and tips for hydraulic chute deflection. (Not available with option 9030).</i>	591.00

HYDRAULIC CYLINDER KIT

9030	Hydraulic Cylinder Kit for Chute Deflector <i>(Not available with option 1010).</i>	318.00
------	--	--------

FRONTIER PRODUCTS

Snow Products

SB1392R - 92 In. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
HYDRAULIC ELECTRIC KIT			
9040		Reducer 1000 RPM Tractor PTO to 540 RPM for 13 Series Snowblowers, Models (SB1392, SB1308, SB1309) <i>Bundle Number 5RDF0023 is needed to complete kit.</i>	3,266.00
9050		Quick Disconnect Yoke Series 08, 1-3/4 In., 20 Splines for Series 13 Snowblowers, Models (SB1392, SB1308, SB1309) <i>Bundle Number 5RDF0022 is needed to complete kit.</i>	270.00
9060		Quick Hitch Kit <i>Required for Cat 2 and Cat 3 Quick-Hitch. For SB1388 and SB1388R Snowblower.</i>	787.00
AUGER KIT			
9010		2nd Auger Kit <i>15 In. diameter.</i>	1,411.00
MAIN AUGER			
9012		Serrated Main Auger	2,756.00
CUTTING EDGE			
9000		Cutting Edge - CHT400 Steel	286.00
9002		Cutting Edge - Tivar <i>Fully Plastic - Wear & Rust Resistant.</i>	640.00
9003		Cutting Edge - Stainless Steel	640.00
DRIFT CUTTERS			
9020		Drift Cutters	370.00
SKID SHOES			
9070		Stainless Steel Pivoting Skid Shoes (13-Series Snowblower)	542.00
ATTACHMENTS FOR FIELD CONVERSION			
Miscellaneous			
	5RDF0064	2nd Auger Kit - 15 In. Diameter	1,465.56
	5RDF0051	Cutting Edge - CHT400 Steel	297.00
	5RDF0059	Cutting Edge for SB1392 & SB1392R - Stainless Steel	664.20
	5RDF0055	Cutting Edge for SB1392 & SB1392R - Tivar <i>Fully Plastic - Wear and Rust Resistant.</i>	664.20
	5RDF0074	Drift Cutters	384.48
	5RDF0071	Hydraulic Cylinder Kit for Chute Deflector	330.48

FRONTIER PRODUCTS

Snow Products

**SB1392R - 92 In. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor
Chute Rotation and Single Auger - U.S.**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
5RDF0075		Quick Hitch Kit for SB13 Series Snowblowers except SB1388 & SB1388R <i>Required for Cat 2 & Cat 3 Quick-Hitch</i>	817.56
5RDF0023		Quick disconnect Yoke series 08, 1-3/4", 20 splines for series 13 snowblowers, models (SB1392, SB1308, and SB1309) <i>Bundle Number 5RDF0022 is needed to complete kit.</i>	280.80
5RDF0076		Reducer 1000 RPM Tractor PTO to 540 RPM for 13 series snowblowers, models (SB1392, SB1308, and SB1309)	3,391.20
5RDF0068		Serrated Main Auger for SB1392 & SB1392R	2,862.00
5RDF0062		Stainless Steel Pivoting Skid Shoes	562.68

FRONTIER PRODUCTS

Snow Products

**SB1392R - 92 In. 3-Point Commercial Rotating Drum Snowblower with Hydraulic Motor
Chute Rotation and Single Auger - U.S.**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

SB1392 - 92 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S. Equipment for Base Machine

Function: Snow Removal
 Working Width: 92 In.
 Transport Width: 93 In.
 Working Height: 44 In.
 Length: 65.5 In.
 Single/Dual Auger: Single/Dual
 Auger Diameter: 24 In.
 Auger Flighting Thickness: 7/16 In.
 Impeller Diameter: 31-1/2 In.
 Impeller Width: 14 In.
 Impeller Shaft Diameter: 2 In.
 Number of Impeller Blades: 6
 Roller Chain: 80
 Drive Sprocket: 12 Teeth
 Driven Sprocket: 34 Teeth
 Chain Idler: Automatic Adjustment
 Gear Box Manufacturer: Comer
 Gear Box Description: Model T-279A
 Gear Box HP (Through Gears): 100 HP
 Gear Box HP (Straight Through): 185 HP
 Tractor RPM: 540/1000 RPM
 Impeller RPM: 540 RPM
 Auger RPM: 190 RPM
 PTO Manufacturer: Comer
 PTO Description: 80
 PTO Clutch Setting (Number): 3000
 Shearbolt Bolt Size and Grade (PTO):
 M10 6.8 Metric
 Shearbolt Bolt Size and Grade (Auger):
 5/16 In. 5 SAE
 Skid Shoe: Adjustable
 Skid Shoe Material: Steel
 End Plate Thickness: 5/16 In.
 Back Plate Thickness: 10 Gauge
 Impeller Housing Thickness: 1/4 In.
 Impeller Blade Thickness: 1/2 In.
 Side Panel Bottom Thickness: 3/4 In.

Cutting Edge: Bolt-on/Reversible
 Cutting Edge Dimension: 1/2 In. x 5 In.
 Chute Diameter: 14-7/8 In.
 Chute Base: Heavy Duty
 Chute Rotation: 270 Degrees
 Parking Stand: Standard
 Hitch Category: Category II
 Quick Hitch Compatibility:
 Quick Coupler Compatible
 HP Requirements (Minimum-Maximum HP):
 75-125 HP
 Operating Weight: 2044 lbs.
 Shipping Weight: 2100 lbs.
 Approximate Set-Up Time: 100 Minutes
 Chute Deflector Adjustment (Standard):
 Manual - Must Choose a Chute Option
 Chute Deflector Adjustment Options:
 Hydraulic Cylinder (2 In. x 8 In.)
 Including Hoses and Tips
 Chute Rotation (Standard):
 Hydraulic Motor Chute Rotation
 Including Hoses and Tips
 Chute Rotation Options: N/A
 Chute:
 Two Part, Includes Manual Deflector
 Three Part, Includes Cylinder
 (2 In. x 8 In.), Hoses and Tips
 Dual Auger: 15 In. Diameter Auger
 Rotating Drum (Including Hoses and Tips):
 N/A

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3816XF	SB1392 - 92 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.	10,614.00
--------	---	-----------

CHUTES

1000	2 Part Chute <i>Includes manual deflector.</i>	In Base Price
1010	3 Part Chute <i>Includes cylinders, hoses, and tips for hydraulic chute deflection. (Not available with option 9030).</i>	591.00

HYDRAULIC CYLINDER KIT

9030	Hydraulic Cylinder Kit for Chute Deflector <i>(Not available with option 1010).</i>	318.00
------	--	--------

FRONTIER PRODUCTS

Snow Products

SB1392 - 92 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
HYDRAULIC ELECTRIC KIT			
9040		Reducer 1000 RPM Tractor PTO to 540 RPM for 13 Series Snowblowers, Models (SB1392, SB1308, SB1309) <i>Bundle Number 5RDF0023 is needed to complete kit.</i>	3,266.00
9050		Quick Disconnect Yoke Series 08, 1-3/4 In., 20 Splines for Series 13 Snowblowers, Models (SB1392, SB1308, SB1309) <i>Bundle Number 5RDF0022 is needed to complete kit.</i>	270.00
9060		Quick Hitch Kit <i>Required for Cat 2 and Cat 3 Quick-Hitch. For SB1388 and SB1388R Snowblower.</i>	787.00
AUGER KIT			
9010		2nd Auger Kit <i>15 In. diameter.</i>	1,411.00
MAIN AUGER			
9012		Serrated Main Auger	2,756.00
CUTTING EDGE			
9000		Cutting Edge - CHT400 Steel	286.00
9002		Cutting Edge - Tivar <i>Fully Plastic - Wear & Rust Resistant.</i>	640.00
9003		Cutting Edge - Stainless Steel	640.00
DRIFT CUTTERS			
9020		Drift Cutters	370.00
SKID SHOES			
9070		Stainless Steel Pivoting Skid Shoes (13-Series Snowblower)	542.00
ATTACHMENTS FOR FIELD CONVERSION			
		Miscellaneous	
	5RDF0064	2nd Auger Kit - 15 In. Diameter	1,465.56
	5RDF0051	Cutting Edge - CHT400 Steel	297.00
	5RDF0059	Cutting Edge for SB1392 & SB1392R - Stainless Steel	664.20
	5RDF0055	Cutting Edge for SB1392 & SB1392R - Tivar <i>Fully Plastic - Wear and Rust Resistant.</i>	664.20
	5RDF0074	Drift Cutters	384.48
	5RDF0071	Hydraulic Cylinder Kit for Chute Deflector	330.48

FRONTIER PRODUCTS

Snow Products

SB1392 - 92 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation and Single Auger - U.S.

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		ATTACHMENTS FOR FIELD CONVERSION ...Continued...	
5RDF0075		Quick Hitch Kit for SB13 Series Snowblowers except SB1388 & SB1388R <i>Required for Cat 2 & Cat 3 Quick-Hitch</i>	817.56
5RDF0023		Quick disconnect Yoke series 08, 1-3/4", 20 splines for series 13 snowblowers, models (SB1392, SB1308, and SB1309) <i>Bundle Number 5RDF0022 is needed to complete kit.</i>	280.80
5RDF0076		Reducer 1000 RPM Tractor PTO to 540 RPM for 13 series snowblowers, models (SB1392, SB1308, and SB1309)	3,391.20
5RDF0068		Serrated Main Auger for SB1392 & SB1392R	2,862.00
5RDF0062		Stainless Steel Pivoting Skid Shoes	562.68

FRONTIER PRODUCTS

Snow Products

**SB1392 - 92 In. 3-Point Commercial Snowblower with Hydraulic Motor Chute Rotation
and Single Auger - U.S.**

Continued

THIS PAGE INTENTIONALLY LEFT BLANK

FRONTIER PRODUCTS

Snow Products

SB2164 - 64 In Hydraulic, 300 Series Carrier Loader Mount Snowblower Equipment for Base Machine

Function: Snow Removal
 Working Width: 64 In. (1,625.6 mm)
 Transport Width: 64 In. (1,625.6 mm)
 Working Height: 27 In. (685.8 mm)
 Single/Dual Auger: Single
 Auger Diameter: 15 In.
 Auger Flighting Thickness: 5/16 In. (8 mm)
 Impeller Diameter: 24 In. (609.6 mm)
 Impeller Width: 7 In. (177.8 mm)
 Impeller Shaft Diameter: 1.25 In. (31.75 mm)
 Number of Impeller Blades: 4
 Auger Drive: Hydraulic
 Impeller Drive: Hydraulic
 Impeller RPM: 680 RPM
 Auger RPM: 200 RPM
 Skid Shoe: Adjustable
 Skid Shoe Material: Steel
 End Plate Thickness: 3/16 In. (4.8 mm)
 Back Plate Thickness: 11 Gauge (3.18 mm)
 Impeller Housing Thickness: 3/16 In. (4.8 mm)
 Impeller Blade Thickness: 1/4 In. (6.4 mm)
 Side Panel Bottom Thickness: 1/2 In. (12.7 mm)
 Cutting Edge: Replaceable
 Cutting Edge Dimension: 3/8 In. x 2 In. (9.5 mm x 50.8 mm)
 Chute Diameter: 8.25 In. (209.6 mm)
 Chute Base: Standard
 Chute Rotation: 270 Degrees
 Operating Weight: 760 lbs. (344.7 kg)
 Shipping Weight: 840 lbs. (381 kg)
 Approximate Set-Up Time: 120 Minutes
 Chute Deflector Adjustment (Standard):

Must Choose an option Manual Tie Rod or Hydraulic Cylinder
 Chute Deflector Adjustment Options:
 Electric Solenoid Valve, Switch, and Hydraulic Cylinder
 Chute: Two Part ONLY
 Dual Auger: N/A
 Rotating Drum (Including Hoses and Tips): N/A
 Function: Hydraulic Power Unit
 Pressure: 2700 psi
 Flow: 16 gpm
 Reservoir Capacity: 15 gal.
 System Capacity: 17 gal.
 System Features: Pressure relieve valve, filter, temperature and oil level gauge, and thermal protection switch
 Hoses, Tips, and Brackets included
 Tractor RPM: 540 RPM
 PTO Manufacturer: Comer
 Parking Stand: Standard
 Hitch Category: Category I
 Quick Hitch Compatibility: iMatch Compatible
 Approximate Set-Up Time: 120 Minutes

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3822XF	SB2164 - 64 In Hydraulic, 300 Series Carrier Loader Mount Snowblower <i>Must only be used with HP2025 Hydraulic Power Unit. With Hydraulic Chute Rotation and HP2025 Hydraulic Power Unit - U.S.</i>	14,302.00
--------	--	-----------

HYDRAULIC POWER UNITS

1000	HP2025 - Hydraulic Power Unit, 25 HP <i>Includes wiring harness 5RDF0078 to control the loader mounted implement.</i>	In Base Price
1095	Less Hydraulic Power Unit HP2025	-7,130.00

OIL COOLER

2000	Oil Cooler for HP2025 and HP2134 Hydraulic Power Units <i>Includes high efficiency oil cooler, electric fan, bolted support, hoses, fittings and installation instructions. Recommended for application generating high heat. Not available with option Code 1095.</i>	In Base Price
2095	Less Oil Cooler	-1,821.00

FRONTIER PRODUCTS

Snow Products

SB2164 - 64 In Hydraulic, 300 Series Carrier Loader Mount Snowblower

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
CHUTES			
3000		SB21 Manual Chute Deflection <i>Includes manual deflector.</i>	In Base Price
3010		Hydraulic Chute Deflection <i>Includes cylinders, hoses and fittings.</i>	623.00
HYDRAULIC ELECTRIC KIT			
9040		Wiring Harness for HP2025 and HP2134 Hydraulic Power Units for Open Operator Station Tractors <i>Not available with option Code 1095.</i>	101.00
DRIFT CUTTERS			
9020		Drift Cutters (SB21)	149.00
ATTACHMENTS FOR FIELD CONVERSION			
Miscellaneous			
5RDF0026		Drift Cutters (SB21)	162.40
5RDF0027		Kit for Hydraulic Chute Deflector (SB2164)	653.40
5RDF0036		Oil Cooler for HP2025 and HP2134 Hydraulic Power Units <i>Includes high efficiency oil cooler, electric fan, bolted support, hoses, fittings and installation instructions. Recommended for application generating high heat.</i>	2,005.56
5RDF0038		Wiring Harness for HP2025 and HP2134 Hydraulic Power Units for Open Operator Station Tractors <i>Includes complete wiring harness from battery to switch in the console.</i>	108.64
5RDF0078		Wiring Harness for HP2025 and HP2134 Hydraulic Power Units to control Loader Mounted Attachment <i>Includes complete wiring harness from switch in the console to 3 cavities connectors for front implements.</i>	152.32

FRONTIER PRODUCTS

Snow Products

SB2176 - 76 In. Hydraulic, 400 Series Carrier Loader Mount Snowblower Equipment for Base Machine

Function: Snow Removal
 Working Width: 76 In. (1,931.4 mm)
 Transport Width: 76 In. (1,931.4 mm)
 Working Height: 27 In. (685.8 mm)
 Single/Dual Auger: Single
 Auger Diameter: 15 In.
 Auger Flighting Thickness: 5/16 In. (8 mm)
 Impeller Diameter: 24 In. (609.6 mm)
 Impeller Width: 8.5 In. (215.9 mm)
 Impeller Shaft Diameter: 1.25 In. (31.75 mm)
 Number of Impeller Blades: 4
 Auger Drive: Hydraulic
 Impeller Drive: Hydraulic
 Impeller RPM: 580 RPM
 Auger RPM: 180 RPM
 Skid Shoe: Adjustable
 Skid Shoe Material: Steel
 End Plate Thickness: 3/16 In. (4.8 mm)
 Back Plate Thickness: 11 Gauge (3.18 mm)
 Impeller Housing Thickness: 3/16 In. (4.8 mm)
 Impeller Blade Thickness: 5/16 In. (8 mm)
 Side Panel Bottom Thickness: 1/2 In. (12.7 mm)
 Cutting Edge: Replaceable
 Cutting Edge Dimension: 1/2 In. x 3 In. (12.7 mm x 76.2 mm)
 Chute Diameter: 12 In. (0.3m)
 Chute Base: Standard
 Chute Rotation: 270 Degrees
 Operating Weight: 760 lbs. (344.7 kg)
 Shipping Weight: 840 lbs. (381 kg)
 Approximate Set-Up Time: 120 Minutes
 Chute Deflector Adjustment (Standard):

Must Choose an option Manual or Hydraulic
 Adjustable Tie Rod or Hydraulic
 Chute Deflector Adjustment Options:
 Electric Solenoid Valve, Switch, Wiring Harness
 and Hydraulic Cylinder
 Chute: Two Part ONLY
 Dual Auger: N/A
 Rotating Drum (Including Hoses and Tips):
 N/A
 Function: Hydraulic Power Unit
 Pressure: 2700 psi
 Flow: 16 gpm
 Reservoir Capacity: 15 gal.
 System Capacity: 17 gal.
 System Features: Pressure relieve valve, filter,
 temperature
 and oil level gauge, and thermal protection switch
 Hoses, Tips, and Brackets included
 Tractor RPM: 540 RPM
 PTO Manufacturer: Comer
 Parking Stand: Standard
 Hitch Category: Category I
 Quick Hitch Compatibility:
 iMatch Compatible
 Approximate Set-Up Time: 120 Minutes

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
------	-----------------------	-------------	-------------------------------

Select One Code From Each Required Category

BASE MACHINE

3821XF	SB2176 - 76 In. Hydraulic, 400 Series Carrier Loader Mount Snowblower <i>With Hydraulic Chute Rotation and HP2134 Hydraulic Power Unit - U.S. Must only be used with HP2134 Hydraulic Power Unit.</i>	14,711.00
--------	---	-----------

HYDRAULIC POWER UNITS

1095	Less Hydraulic Power Unit <i>HP2134</i>	-7,253.00
1010	HP2134 - Hydraulic Power Unit, 34 HP <i>Includes wiring harness 5RDF0078 to control the loader mounted implement.</i>	In Base Price

OIL COOLER

2000	Oil Cooler for HP2025 and HP2134 Hydraulic Power Units <i>Includes high efficiency oil cooler, electric fan, bolted support, hoses, fittings and installation instructions. Recommended for application generating high heat. Not available with option Code 1095.</i>	In Base Price
2095	Less Oil Cooler	-1,821.00

FRONTIER PRODUCTS

Snow Products

SB2176 - 76 In. Hydraulic, 400 Series Carrier Loader Mount Snowblower

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
CHUTES			
3000		SB21 Manual Chute Deflection <i>Includes manual deflector.</i>	In Base Price
3010		Hydraulic Chute Deflection <i>Includes cylinders, hoses and fittings.</i>	623.00
HYDRAULIC ELECTRIC KIT			
9040		Wiring Harness for HP2025 and HP2134 Hydraulic Power Units for Open Operator Station Tractors <i>Not available with option Code 1095.</i>	101.00
DRIFT CUTTERS			
9020		Drift Cutters (SB21)	149.00
ATTACHMENTS FOR FIELD CONVERSION			
Miscellaneous			
5RDF0026		Drift Cutters (SB21)	162.40
5RDF0025		Kit for Hydraulic Chute Deflector (SB2176)	653.40
5RDF0036		Oil Cooler for HP2025 and HP2134 Hydraulic Power Units <i>Includes high efficiency oil cooler, electric fan, bolted support, hoses, fittings and installation instructions. Recommended for application generating high heat.</i>	2,005.56
5RDF0038		Wiring Harness for HP2025 and HP2134 Hydraulic Power Units for Open Operator Station Tractors <i>Includes complete wiring harness from battery to switch in the console.</i>	108.64
5RDF0078		Wiring Harness for HP2025 and HP2134 Hydraulic Power Units to control Loader Mounted Attachment <i>Includes complete wiring harness from switch in the console to 3 cavities connectors for front implements.</i>	152.32