

**FRONTIER PRODUCTS**  
**Planting & Seeding**

**BD1108 End Wheel Grain Drill, 7.5 In. Spacing, 13 Openers, and Standard Grain Agitator**  
Equipment for Base Machine

Number of Openers: 13	2.8 Bushel/Ft. - 22.4 Bushel
Available Row Spacings: 7.5 In.	Box Capacity (Combo Box):
Working Width: 8 Ft. 1 In.	3.4 Bushel/Ft.
Transport Width: 10 Ft.	40 Percent Grain: 10.8 Bushel
Opener Type: 13 In. Double Disk /	60 Percent Grain: 14.6 Bushel
Staggered Pattern	100 Percent Grain: 22.1 Bushel
Seedboot Types:	Box Capacity (Grass Seed):
Cast Aluminum or Cast Iron	1.5 Bushel
Opener Downpressure:	Acremeter: Standard
124 lbs. Maximum	Assembly/Set-Up Time: 3 Man-Hours
Metering: Fluted Feed	for Base Machine, 1 Additional Hour
Transport Ground Clearance: 5.5 In.	for Grass Seed Attachment
Weight with Plain Box	Warranty: 1 Year Parts and Labor
(7.5 In. Spacing): 1,330 lb.	
Weight with Combo Box	
(7.5 In. Spacing): 1,475 lb.	
Tires:	
7.5-20, 4PR Rib Implement OR	
7.5-20, 4PR Double-Rib Implement	
Box Capacity (Plain Box):	

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

3001XF		BD1108 End Wheel Grain Drill, 7.5 In. Spacing, 13 Openers, and Standard Grain Agitator	14,413.00
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**BOX TYPE**

1000		Plain Grain	In Base Price
1010		Combination Grain/Fertilizer	4,351.00

**OPENERS**

2035		Double Disk Aluminum Boot	In Base Price
2045		Double Disk Cast Iron Boot	1,089.00

**WHEELS AND TIRES**

3100		7.50 x 20 Farm Implement	In Base Price
3105		7.50 x 20 Double Rib	-106.00

**DESTINATION**

0195		Mexico	In Base Price
0202		English	No Added Cost
0184		Canada	No Added Cost

**OPERATOR'S MANUAL AND DECALS**

0409		English Export Manual,PDI and Decal Kit	In Base Price
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**FRONTIER PRODUCTS**  
**Planting & Seeding**

**BD1108 End Wheel Grain Drill, 7.5 In. Spacing, 13 Openers, and Standard Grain Agitator**  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
<b>OPERATOR'S MANUAL AND DECALS ...Continued...</b>			
0413		French Export Manual,PDI and Decal Kit	213.00
0437		Spanish Export Manual,PDI and Decal Kit	213.00
<b>GRASS SEED BOX</b>			
8003		Grass Seed Box	1,612.00
<b>PRESS WHEELS</b>			
8010		Depth Gauge Press Wheel Arm Less Wheel with Footboard Extension Brackets <i>If Depth Gauge Press Wheel Arms are ordered, you must order option code 9009, or 9010, or 9012 Press Wheel.</i>	742.00
<b>MISCELLANEOUS</b>			
9005		Cover Chains	72.00
9060		Tru-Vee Opener Attachment <i>For use with aluminum boot furrow openers only. Does not include opener.</i>	3,950.00
<b>PRESS WHEELS</b>			
9009		1 x 12 Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	625.00
9010		2 x 13 Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	622.00
9012		4 x 12 Double Rib Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	1,004.00
<b>SCRAPERS</b>			
9040		Double Disk Outside Scrapers <i>Must also order outside scraper conversion parts (option 9050) if used in combination with depth gauging press wheels.</i>	284.00
9050		Outside Scraper Conversion Parts, 26 Pair <i>Required on drill with depth gauging press wheels AND double disk outside scrapers.</i>	140.00

**FRONTIER PRODUCTS**  
**Planting & Seeding**

**BD1110 End Wheel Grain Drill, 6 In. Spacing, 21 Openers, and Standard Grain Agitator**  
Equipment for Base Machine

Number of Openers: 21  
Row Spacing: 6 In.  
Working Width: 10 Ft. 6 In.  
Transport Width: 12 Ft. 6 In.  
Opener Type: 13 In. Double Disk /  
Staggered Pattern  
Seedboot Types:  
Cast Aluminum or Cast Iron  
Opener Downpressure:  
124 lbs. Maximum  
Metering: Fluted Feed  
Transport Ground Clearance: 5.5 In.  
Weight with Plain Box  
(7.5 In. Spacing): 1,600 lb.  
Weight with Combo Box  
(7.5 In. Spacing): 1,800 lb.  
Tires:  
7.5-20, 4PR Rib Implement OR  
7.5-20, 4PR Double-Rib Implement

Box Capacity (Plain Box):  
2.8 Bushel/Ft. - 28 Bushel  
Box Capacity (Combo Box):  
3.4 Bushel/Ft.  
40 Percent Grain: 13.5 Bushel  
60 Percent Grain: 18.2 Bushel  
100 Percent Grain: 27.6 Bushel  
Box Capacity (Grass Seed): 1.5 Bushel  
Acremeter: Standard  
Assembly/Set-Up Time: 3 Man-Hours  
for Base Machine, 1 Additional Hour  
for Grass Seed Attachment  
Warranty: 1 Year Parts and Labor

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

3002XF		BD1110 End Wheel Grain Drill, 6 In. Spacing, 21 Openers, and Standard Grain Agitator	16,483.00
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**BOX TYPE**

1000		Plain Grain	In Base Price
1010		Combination Grain/Fertilizer	4,888.00

**OPENERS**

2035		Double Disk Aluminum Boot	In Base Price
2045		Double Disk Cast Iron Boot	1,809.00

**WHEELS AND TIRES**

3100		7.50 x 20 Farm Implement	In Base Price
3105		7.50 x 20 Double Rib	-106.00

**DESTINATION**

0195		Mexico	In Base Price
0202		English	No Added Cost
0184		Canada	No Added Cost

**OPERATOR'S MANUAL AND DECALS**

0409		English Export Manual,PDI and Decal Kit	In Base Price
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**FRONTIER PRODUCTS**  
**Planting & Seeding**

**BD1110 End Wheel Grain Drill, 6 In. Spacing, 21 Openers, and Standard Grain Agitator**  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
<b>OPERATOR'S MANUAL AND DECALS ...Continued...</b>			
0413		French Export Manual,PDI and Decal Kit	213.00
0437		Spanish Export Manual,PDI and Decal Kit	213.00
<b>GRASS SEED BOX</b>			
8003		Grass Seed Box	2,715.00
<b>PRESS WHEELS</b>			
8010		Depth Gauge Press Wheel Arm Less Wheel with Footboard Extension Brackets <i>If Depth Gauge Press Wheel Arms are ordered, you must order option code 9009, or 9010, or 9012 Press Wheel.</i>	1,175.00
<b>MISCELLANEOUS</b>			
9005		Cover Chains	109.00
9060		Tru-Vee Opener Attachment <i>For use with aluminum boot furrow openers only. Does not include opener.</i>	6,624.00
<b>PRESS WHEELS</b>			
9009		1 x 12 Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	1,008.00
9010		2 x 13 Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	1,003.00
9012		4 x 12 Double Rib Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	1,623.00
<b>SCRAPERS</b>			
9040		Double Disk Outside Scrapers <i>Must also order outside scraper conversion parts (option 9050) if used in combination with depth gauging press wheels.</i>	427.00
9050		Outside Scraper Conversion Parts, 26 Pair <i>Required on drill with depth gauging press wheels AND double disk outside scrapers.</i>	140.00

**FRONTIER PRODUCTS**  
**Planting & Seeding**

**BD1110 End Wheel Grain Drill, 7.5 In. Spacing, 17 Openers, and Standard Grain Agitator**  
Equipment for Base Machine

Number of Openers: 17  
Available Row Spacings: 7.5 In.  
Working Width: 10 Ft. 7 In.  
Transport Width: 12 Ft. 6 In.  
Opener Type: 13 In. Double Disk /  
Staggered Pattern  
Seedboot Types:  
Cast Aluminum or Cast Iron  
Opener Downpressure:  
124 lbs. Maximum  
Metering: Fluted Feed  
Transport Ground Clearance: 5.5 In.  
Weight with Plain Box  
(7.5 In. Spacing): 1,600 lb.  
Weight with Combo Box  
(7.5 In. Spacing): 1,800 lb.  
Tires:  
7.5-20, 4PR Rib Implement OR  
7.5-20, 4PR Double-Rib Implement

Box Capacity (Plain Box):  
2.8 Bushel/Ft. - 28 Bushel  
Box Capacity (Combo Box):  
3.4 Bushel/Ft.  
40 Percent Grain: 13.5 Bushel  
60 Percent Grain: 18.2 Bushel  
100 Percent Grain: 27.6 Bushel  
Box Capacity (Grass Seed): 1.5 Bushel  
Acremeter: Standard  
Assembly/Set-Up Time: 3 Man-Hours  
for Base Machine, 1 Additional Hour  
for Grass Seed Attachment  
Warranty: 1 Year Parts and Labor

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

3004XF		BD1110 End Wheel Grain Drill, 7.5 In. Spacing, 17 Openers, and Standard Grain Agitator	15,640.00
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**BOX TYPE**

1000		Plain Grain	In Base Price
1010		Combination Grain/Fertilizer	4,881.00

**OPENERS**

2035		Double Disk Aluminum Boot	In Base Price
2045		Double Disk Cast Iron Boot	1,424.00

**WHEELS AND TIRES**

3100		7.50 x 20 Farm Implement	In Base Price
3105		7.50 x 20 Double Rib	-106.00

**DESTINATION**

0195		Mexico	In Base Price
0202		English	No Added Cost
0184		Canada	No Added Cost

**OPERATOR'S MANUAL AND DECALS**

0409		English Export Manual,PDI and Decal Kit	In Base Price
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**FRONTIER PRODUCTS**  
**Planting & Seeding**

**BD1110 End Wheel Grain Drill, 7.5 In. Spacing, 17 Openers, and Standard Grain Agitator**  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
<b>OPERATOR'S MANUAL AND DECALS ...Continued...</b>			
0413		French Export Manual,PDI and Decal Kit	213.00
0437		Spanish Export Manual,PDI and Decal Kit	213.00
<b>GRASS SEED BOX</b>			
8003		Grass Seed Box	2,688.00
<b>PRESS WHEELS</b>			
8010		Depth Gauge Press Wheel Arm Less Wheel with Footboard Extension Brackets <i>If Depth Gauge Press Wheel Arms are ordered, you must order option code 9009, or 9010, or 9012 Press Wheel.</i>	959.00
<b>MISCELLANEOUS</b>			
9005		Cover Chains	72.00
9060		Tru-Vee Opener Attachment <i>For use with aluminum boot furrow openers only. Does not include opener.</i>	5,363.00
<b>PRESS WHEELS</b>			
9009		1 x 12 Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	817.00
9010		2 x 13 Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	813.00
9012		4 x 12 Double Rib Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	1,313.00
<b>SCRAPERS</b>			
9040		Double Disk Outside Scrapers <i>Must also order outside scraper conversion parts (option 9050) if used in combination with depth gauging press wheels.</i>	284.00
9050		Outside Scraper Conversion Parts, 26 Pair <i>Required on drill with depth gauging press wheels AND double disk outside scrapers.</i>	140.00

**FRONTIER PRODUCTS**  
**Planting & Seeding**

**BD1113 End Wheel Grain Drill, 6 In. Spacing, 26 Openers, and Standard Grain Agitator**  
Equipment for Base Machine

Number of Openers: 26  
Available Row Spacings: 6 In.  
Working Width: 13 Ft.  
Transport Width: 15 Ft. 1 In.  
Opener Type: 13 In. Double Disk /  
Staggered Pattern  
Seedboot Types:  
Cast Aluminum or Cast Iron  
Opener Downpressure:  
124 lbs. Maximum  
Metering: Fluted Feed  
Transport Ground Clearance: 5.5 In.  
Weight with Plain Box  
(7.5 In. Spacing): 2,225 lb.  
Weight with Combo Box  
(7.5 In. Spacing): 2,435 lb.  
Tires:  
7.5-20, 4PR Rib Implement OR  
7.5-20, 4PR Double-Rib Implement

Box Capacity (Plain Box):  
2.8 Bushel/Ft. - 36.4 Bushel  
Box Capacity (Combo Box):  
3.4 Bushel/Ft.  
40 Percent Grain: 17.5 Bushel  
60 Percent Grain: 23.6 Bushel  
100 Percent Grain: 35.9 Bushel  
Box Capacity (Grass Seed): 1.7 Bushel  
Acremeter: Standard  
Assembly/Set-Up Time: 3 Man-Hours  
for Base Machine, 1 Additional Hour  
for Grass Seed Attachment  
Warranty: 1 Year Parts and Labor

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

3003XF		BD1113 End Wheel Grain Drill, 6 In. Spacing, 26 Openers, and Standard Grain Agitator	19,224.00
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**BOX TYPE**

1000		Plain Grain	In Base Price
1010		Combination Grain/Fertilizer	5,271.00

**OPENERS**

2035		Double Disk Aluminum Boot	In Base Price
2045		Double Disk Cast Iron Boot	2,179.00

**WHEELS AND TIRES**

3100		7.50 x 20 Farm Implement	In Base Price
3105		7.50 x 20 Double Rib	-106.00

**DESTINATION**

0195		Mexico	In Base Price
0202		English	No Added Cost
0184		Canada	No Added Cost

**OPERATOR'S MANUAL AND DECALS**

0409		English Export Manual,PDI and Decal Kit	In Base Price
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**FRONTIER PRODUCTS**  
**Planting & Seeding**

**BD1113 End Wheel Grain Drill, 6 In. Spacing, 26 Openers, and Standard Grain Agitator**  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
<b>OPERATOR'S MANUAL AND DECALS ...Continued...</b>			
0413		French Export Manual,PDI and Decal Kit	213.00
0437		Spanish Export Manual,PDI and Decal Kit	213.00
<b>GRASS SEED BOX</b>			
8003		Grass Seed Box	2,829.00
<b>PRESS WHEELS</b>			
8010		Depth Gauge Press Wheel Arm Less Wheel with Footboard Extension Brackets <i>If Depth Gauge Press Wheel Arms are ordered, you must order option code 9009, or 9010, or 9012 Press Wheel.</i>	1,447.00
<b>MISCELLANEOUS</b>			
9005		Cover Chains	109.00
9060		Tru-Vee Opener Attachment <i>For use with aluminum boot furrow openers only. Does not include opener.</i>	8,203.00
<b>PRESS WHEELS</b>			
9009		1 x 12 Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	1,248.00
9010		2 x 13 Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	1,243.00
9012		4 x 12 Double Rib Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	2,010.00
<b>SCRAPERS</b>			
9040		Double Disk Outside Scrapers <i>Must also order outside scraper conversion parts (option 9050) if used in combination with depth gauging press wheels.</i>	427.00
9050		Outside Scraper Conversion Parts, 26 Pair <i>Required on drill with depth gauging press wheels AND double disk outside scrapers.</i>	140.00



**FRONTIER PRODUCTS**  
**Planting & Seeding**

**BD1113 End Wheel Grain Drill, 7.5 In. Spacing, 21 Openers, and Standard Grain Agitator**  
Equipment for Base Machine

Number of Openers: 21  
Available Row Spacings: 7.5 In.  
Working Width: 13 Ft. 1 In.  
Transport Width: 15 Ft. 1 In.  
Opener Type: 13 In. Double Disk /  
Staggered Pattern  
Seedboot Types:  
Cast Aluminum or Cast Iron  
Opener Downpressure:  
124 lbs. Maximum  
Metering: Fluted Feed  
Transport Ground Clearance: 5.5 In.  
Weight with Plain Box  
(7.5 In. Spacing): 2,225 lb.  
Weight with Combo Box  
(7.5 In. Spacing): 2,435 lb.  
Tires:  
7.5-20, 4PR Rib Implement OR  
7.5-20, 4PR Double-Rib Implement

Box Capacity (Plain Box):  
2.8 Bushel/Ft. - 36.4 Bushel  
Box Capacity (Combo Box):  
3.4 Bushel/Ft.  
40 Percent Grain: 17.5 Bushel  
60 Percent Grain: 23.6 Bushel  
100 Percent Grain: 35.9 Bushel  
Box Capacity (Grass Seed): 1.7 Bushel  
Acremeter: Standard  
Assembly/Set-Up Time: 3 Man-Hours  
for Base Machine, 1 Additional Hour  
for Grass Seed Attachment  
Warranty: 1 Year Parts and Labor

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

3005XF		BD1113 End Wheel Grain Drill, 7.5 In. Spacing, 21 Openers, and Standard Grain Agitator	17,545.00
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**BOX TYPE**

1000		Plain Grain	In Base Price
1010		Combination Grain/Fertilizer	5,261.00

**OPENERS**

2035		Double Disk Aluminum Boot	In Base Price
2045		Double Disk Cast Iron Boot	1,809.00

**WHEELS AND TIRES**

3100		7.50 x 20 Farm Implement	In Base Price
3105		7.50 x 20 Double Rib	-106.00

**DESTINATION**

0195		Mexico	In Base Price
0202		English	No Added Cost
0184		Canada	No Added Cost

**OPERATOR'S MANUAL AND DECALS**

0409		English Export Manual,PDI and Decal Kit	In Base Price
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**FRONTIER PRODUCTS**  
**Planting & Seeding**

**BD1113 End Wheel Grain Drill, 7.5 In. Spacing, 21 Openers, and Standard Grain Agitator**  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
<b>OPERATOR'S MANUAL AND DECALS ...Continued...</b>			
0413		French Export Manual,PDI and Decal Kit	213.00
0437		Spanish Export Manual,PDI and Decal Kit	213.00
<b>GRASS SEED BOX</b>			
8003		Grass Seed Box	2,653.00
<b>PRESS WHEELS</b>			
8010		Depth Gauge Press Wheel Arm Less Wheel with Footboard Extension Brackets <i>If Depth Gauge Press Wheel Arms are ordered, you must order option code 9009, or 9010, or 9012 Press Wheel.</i>	1,175.00
<b>MISCELLANEOUS</b>			
9005		Cover Chains	109.00
9060		Tru-Vee Opener Attachment <i>For use with aluminum boot furrow openers only. Does not include opener.</i>	6,624.00
<b>PRESS WHEELS</b>			
9009		1 x 12 Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	1,008.00
9010		2 x 13 Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	1,003.00
9012		4 x 12 Double Rib Depth Gauge Press Wheel <i>If code 8010 Press Wheel Arms are ordered, you must order a Depth Gauge Press Wheel (Option 9009, or 9010, or 9012). Press Wheel options include the necessary number of wheels for chosen machine configuration.</i>	1,623.00
<b>SCRAPERS</b>			
9040		Double Disk Outside Scrapers <i>Must also order outside scraper conversion parts (option 9050) if used in combination with depth gauging press wheels.</i>	427.00
9050		Outside Scraper Conversion Parts, 26 Pair <i>Required on drill with depth gauging press wheels AND double disk outside scrapers.</i>	140.00

**FRONTIER PRODUCTS**  
**Planting & Seeding**

**CS1360 Conservation Seeder, 5 Ft. Wide Single Large Seed Box**  
Equipment for Base Machine

Machine Weight: 1480 lbs. (Empty)  
Tractor Horsepower: 30 HP Minimum  
3 Point Hitch Type  
Category I and II  
Working Width: 60 In.  
Overall Width: 73 In.  
Unit Length: 67 In.  
Unit Height: 48 In.  
Large Seed Box / Stainless Steel Box /  
Native Grass Seed Box Capacity:  
4.36 Cubic Ft. (3.50 Bushel)  
Legume Seed Box Capacity:  
1.87 Cubic Ft. (1.50 Bushel)  
Front Spike Roller:  
15.75 In. OD with 72 Spikes  
Rear Spike Roller:

15.75 In. OD with 114 Spikes  
Rear Cultipacker Roller:  
Fiber Reinforced Nylon Rings or  
Cast Iron Rings  
Roller Spikes: AR-500 Steel  
Spike Roller Drive Ratio: 15:22  
Seed Box Drive Ratio: 15:28 Standard  
iMatch Compatible: Yes  
Approximate Set-up Time: 1 Man Hour

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

3081XF		CS1360 Conservation Seeder, 5 Ft. Wide Single Large Seed Box	10,849.00
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**SMALL SEED BOX**

1000		Small Seed Box <i>For planting legumes and other small seeds.</i>	In Base Price
1095		Less Small Seed Box	-1,195.00

**SECONDARY BOX**

2000		Stainless Steel Fertilizer Box	2,957.00
2010		Native Grass Box <i>Includes paddle agitator and picker wheels.</i>	2,188.00
2020		Second Large Seed Box	1,542.00
2095		Less Secondary Box	In Base Price

**REAR CULTIPACKER TYPE**

3000		Cast Iron Wheels	617.00
3010		Poly Wheels	In Base Price

**REAR CULTIPACKER SCRAPER**

9000		Rear Cultipacker Scraper For Cast Iron Wheels	182.00
9010		Rear Cultipacker Scraper for Nylon Wheels	182.00

**ATTACHMENTS FOR FIELD CONVERSION**

FRONTIER PRODUCTS  
Planting & Seeding

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**CS1360 Conservation Seeder, 5 Ft. Wide Single Large Seed Box**  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>			
<b>Miscellaneous</b>			
5SBGSC012		Additional Large Seed Box with Extended Chain Guard	2,471.04
5SBGSC014		Native Grass Seed Box with Extended Chain Guard	2,695.68
5SBGSC006		Rear Cultipacker Scraper for Cast Iron Wheels	196.56
5SBGSC003		Rear Cultipacker Scraper for Nylon Wheels	196.56
5SBGSC008		Small Seed Box	1,680.48
5SBGSC010		Stainless Steel Fertilizer Box with Extended Chain Guard	3,819.96

**FRONTIER PRODUCTS**  
**Planting & Seeding**

**CS1384 Conservation Seeder, 7 Ft. Wide Single Large Seed Box**  
Equipment for Base Machine

Machine Weight: 2090 lbs. (Empty)  
Tractor Horsepower: 50 HP Min  
3 Point Hitch Type Category I and II  
Working Width: 84 In.  
Overall Width: 98 In.  
Unit Length: 76 In.  
Unit Height: 54 In.  
Large Seed Box / Stainless Steel Box /  
Native Grass Seed Box Capacity:  
10.27 Cubic Ft. (8.25 Bushel)  
Legume Seed Box Capacity:  
2.64 Cubic Ft. (2.12 Bushel)  
Front Spike Roller:  
19.75 In. OD with 132 Spikes  
Rear Spike Roller:

19.75 In. OD with 150 Spikes  
Rear Cultipacker Roller:  
Fiber Reinforced Nylon Rings or  
Cast Iron Rings  
Roller Spikes: AR-500 Steel  
Spike Roller Drive Ratio: 15:20  
Seed Box Drive Ratio: 17:28 Standard  
Cat II Quick Hitch Compatible: Yes  
Approximate Set-up Time: 1 Man Hour

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

3082XF		CS1384 Conservation Seeder, 7 Ft. Wide Single Large Seed Box	15,333.00
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**SMALL SEED BOX**

1000		Small Seed Box <i>For planting legumes and other small seeds.</i>	In Base Price
1095		Less Small Seed Box	-1,388.00

**SECONDARY BOX**

2000		Stainless Steel Fertilizer Box	3,256.00
2010		Native Grass Box <i>Includes paddle agitator and picker wheels.</i>	2,872.00
2020		Second Large Seed Box	1,837.00
2095		Less Secondary Box	In Base Price

**REAR CULTIPACKER TYPE**

3000		Cast Iron Wheels	816.00
3010		Poly Wheels	In Base Price

**REAR CULTIPACKER SCRAPER**

9000		Rear Cultipacker Scraper For Cast Iron Wheels	256.00
9010		Rear Cultipacker Scraper for Nylon Wheels	256.00

**ATTACHMENTS FOR FIELD CONVERSION**

FRONTIER PRODUCTS  
Planting & Seeding

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**CS1384 Conservation Seeder, 7 Ft. Wide Single Large Seed Box**  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>			
<b>Miscellaneous</b>			
5SBGSC013		Additional Large Seed Box with Extended Chain Guard	3,235.68
5SBGSC015		Native Grass Seed Box with Extended Chain Guard	3,687.12
5SBGSC007		Rear Cultipacker Scraper for Cast Iron Wheels	276.48
5SBGSC005		Rear Cultipacker Scraper for Nylon Wheels	276.48
5SBGSC009		Small Seed Box	2,246.40
5SBGSC011		Stainless Steel Fertilizer Box with Extended Chain Guard	4,876.20

**FRONTIER PRODUCTS**  
**Planting & Seeding**

**GS1048L OVERSEEDER SINGLE SEED BOX**  
Equipment for Base Machine

Machine Weight: 427 lbs. (Empty)  
Tractor Horsepower: 38 HP Maximum  
3 Point Hitch Type: Limited Category I  
Working Width: 48 In.  
Overall Width: 56.75 In.  
Standard Single Seed Box (Optional Two Seed Box Configuration)  
Primary Seed Box Capacity: 1 Bushel  
Legume Seed Box Capacity: 1 Bushel  
Front Spike Roller or Concave Notch Disc  
Drive Spike Roller

Rear Cultipacker Roller: Fiber Reinforced Nylon Rings  
iMatch Compatible: Yes  
Cat I Quick Hitch Compatible: Yes  
Approximate Set-up Time: 1 Man Hour

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

2991XF		GS1048L OVERSEEDER SINGLE SEED BOX	5,720.00
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**SEED BOX CONFIGURATION**

2721		IN BASE SINGLE SEED BOX <i>GS1048L OVERSEEDER SINGLE SEED BOX</i>	In Base Price
2722		BASE PLUS LEGUME SEED BOX <i>GS1048L OVERSEEDER SINGLE &amp; LEGUME SEED BOXES</i>	1,659.00

**FRONT GANG**

7401		ANGLING SPIKE ROLLER <i>48" ANGLING SPIKE ROLLER</i>	In Base Price
7402		CONCAVE DISC <i>48" ANGLING DISC</i>	No Added Cost

**DESTINATION**

0202		UNITED STATES	In Base Price
0184		CANADA	No Added Cost
0205		QUEBEC, CANADA	No Added Cost

**OPERATOR'S MANUAL AND DECALS**

0409		OVERSEEDER ENGLISH OM/DECAL KIT	In Base Price
0413		OVERSEEDER FRENCH OM/DECAL KIT	No Added Cost
0437		OVERSEEDER SPANISH OM/DECAL KIT	No Added Cost

**ATTACHMENTS - ORDER AS DESIRED**

907B		NYLON CULTIPACKER <i>GS1048L NYLON CULTIPACKER - 5WD61166648</i>	947.00
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FRONTIER PRODUCTS  
Planting & Seeding

**GS1048L OVERSEEDER SINGLE SEED BOX**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
<b>ATTACHMENTS - ORDER AS DESIRED ...Continued...</b>			
907C		FRONT SPIKED ROLLER SCRAPER KIT <i>KIT SCRAPER 48 FRONT SPIKE RLR - 5WD61524348</i>	137.00
907D		KIT SCRAPER FRONT DISC <i>KIT SCRAPER 48 FRONT DISC - 5WD61525048</i>	302.00
907E		KIT SCRAPER SPIKE DRIVE RLR <i>KIT SCRAPER 48 SPIKE DRIVE RLR - 5WD61564548</i>	137.00
907G		KIT SCRAPER CULT NYLON <i>KIT SCRAPER 48 CULT NYLON - 5WD61524648</i>	137.00
<b>ATTACHMENTS FOR FIELD CONVERSION</b>			
		<b>Miscellaneous</b>	
	5WD611740	ACSY, FAST CHAIN DRIVE SEEDER	See Parts
	5WD611741	ACSY, SLOW CHAIN DRIVE SEEDER	See Parts
	5WD61166648	CULTIPKR 48 NYLON SDR ACCESSRY	See Parts
	5WD61166848	DISC 48 SEEDER ACCESSORY	See Parts
	5WD61166948	FRT RLR 48 SEEDER ACCESSORY	See Parts
	5WD61524648	KIT SCRAPER 48 CULT NYLON	See Parts
	5WD61525048	KIT SCRAPER 48 FRONT DISC	See Parts
	5WD61524348	KIT SCRAPER 48 FRONT SPIKE RLR	See Parts
	5WD61564548	KIT SCRAPER 48 SPIKE DRIVE RLR	See Parts
	5WD61160448	LEGUME 48 SEEDER ACCESSORY	See Parts



**FRONTIER PRODUCTS**  
**Planting & Seeding**

**GS1060L OVERSEEDER SINGLE SEED BOX**  
Equipment for Base Machine

Machine Weight: 524 lbs. (Empty)  
Tractor Horsepower: 45 HP Maximum  
3 Point Hitch Type: Limited Category I  
Working Width: 60 In.  
Overall Width: 68.62 In.  
Standard Single Seed Box (Optional Two Seed Box Configuration)  
Primary Seed Box Capacity: 1.25 Bushel  
Legume Seed Box Capacity: 1.25 Bushel  
Front Spike Roller or Concave Notch Disc  
Drive Spike Roller

Rear Cultipacker Roller: Fiber Reinforced Nylon Rings  
iMatch Compatible: Yes  
Cat I Quick Hitch Compatible: Yes  
Approximate Set-up Time: 1 Man Hour

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

2941XF		GS1060L OVERSEEDER SINGLE SEED BOX	6,471.00
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**SEED BOX CONFIGURATION**

2721		IN BASE SINGLE SEED BOX <i>GS1060L OVERSEEDER SINGLE SEED BOX</i>	In Base Price
2722		BASE PLUS LEGUME SEED BOX <i>GS1060L OVERSEEDER SINGLE &amp; LEGUME SEED BOXES</i>	1,716.00

**FRONT GANG**

7401		ANGLING SPIKE ROLLER <i>60" ANGLING SPIKE ROLLER</i>	In Base Price
7402		CONCAVE DISC <i>60" ANGLING DISC</i>	No Added Cost

**DESTINATION**

0202		UNITED STATES	In Base Price
0184		CANADA	No Added Cost
0205		QUEBEC, CANADA	No Added Cost

**OPERATOR'S MANUAL AND DECALS**

0409		OVERSEEDER ENGLISH OM/DECAL KIT	In Base Price
0413		OVERSEEDER FRENCH OM/DECAL KIT	No Added Cost
0437		OVERSEEDER SPANISH OM/DECAL KIT	No Added Cost

**ATTACHMENTS - ORDER AS DESIRED**

907B		NYLON CULTIPACKER <i>GS1060L NYLON CULTIPACKER - 5WD61166660</i>	1,044.00
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FRONTIER PRODUCTS  
Planting & Seeding

**GS1060L OVERSEEDER SINGLE SEED BOX**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
<b>ATTACHMENTS - ORDER AS DESIRED ...Continued...</b>			
907C		FRONT SPIKED ROLLER SCRAPER KIT <i>KIT SCRAPER 60 FRONT SPIKE RLR - 5WD61524360</i>	147.00
907D		KIT SCRAPER FRONT DISC <i>KIT SCRAPER 60 FRONT DISC - 5WD61525060</i>	302.00
907E		KIT SCRAPER SPIKE DRIVE RLR <i>KIT SCRAPER 60 SPIKE DRIVE RLR - 5WD61564560</i>	147.00
907G		KIT SCRAPER CULT NYLON <i>KIT SCRAPER 60 CULT NYLON - 5WD61524660</i>	147.00
<b>ATTACHMENTS FOR FIELD CONVERSION</b>			
		<b>Miscellaneous</b>	
	5WD611740	ACSY, FAST CHAIN DRIVE SEEDER	See Parts
	5WD611741	ACSY, SLOW CHAIN DRIVE SEEDER	See Parts
	5WD61166660	CULTIPKR 60 NYLON SDR ACCESSRY	1,127.52
	5WD61166860	DISC 60 SEEDER ACCESSORY	See Parts
	5WD61166960	FRT RLR 60 SEEDER ACCESSORY	See Parts
	5WD61524660	KIT SCRAPER 60 CULT NYLON	See Parts
	5WD61525060	KIT SCRAPER 60 FRONT DISC	See Parts
	5WD61524360	KIT SCRAPER 60 FRONT SPIKE RLR	See Parts
	5WD61564560	KIT SCRAPER 60 SPIKE DRIVE RLR	See Parts
	5WD61160460	LEGUME 60 SEEDER ACCESSORY	See Parts

**FRONTIER PRODUCTS**  
**Planting & Seeding**

**GS1148 OVERSEEDER SINGLE SEED BOX**  
Equipment for Base Machine

Machine Weight: 779 lbs. (Empty)  
Tractor Horsepower: 35 HP Minimum  
3 Point Hitch Type  
Category I and II  
Working Width: 49.25 In.  
Overall Width: 61.25 In.  
Standard Single Seed Box (Optional Three Seed Box Configuration)  
Primary Seed Box Capacity:  
4 Bushel  
Legume Seed Box Capacity:  
1 Bushel  
Native Seed Box Capacity:  
5 Bushel

Front Spike Roller or Concave Notch Disc  
Drive Spike Roller  
Rear Cultipacker Roller:  
Fiber Reinforced Nylon Rings or  
Cast Iron Rings  
iMatch Compatible: Yes  
Cat II Quick Hitch Compatible: Yes  
Approximate Set-up Time: 1 Man Hour

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

2951XF		GS1148 OVERSEEDER SINGLE SEED BOX	4,691.00
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**SEED BOX CONFIGURATION**

2721		IN BASE SINGLE SEED BOX <i>GS1148 OVERSEEDER SINGLE SEED BOX</i>	No Added Cost
2722		BASE PLUS LEGUME SEED BOX <i>GS1148 OVERSEEDER SINGLE &amp; LEGUME SEED BOXES</i>	2,089.00
2723		BASE PLUS LEGUME AND NATIVE SEED BOXES <i>GS1148 OVERSEEDER SINGLE, LEGUME &amp; NATIVE SEED BOXES</i>	4,178.00

**FRONT GANG**

7401		ANGLING SPIKE ROLLER <i>48" ANGLING SPIKE ROLLER - 5WD103565048</i>	1,492.00
7402		CONCAVE DISC <i>48" ANGLING DISC - 5WD103465648</i>	1,492.00
7403		WAVE DISC <i>48" ANGLING DISC - 5WD60435848</i>	1,896.00

**DESTINATION**

0202		UNITED STATES	No Added Cost
0184		CANADA	No Added Cost
0205		QUEBEC, CANADA	No Added Cost

**OPERATOR'S MANUAL AND DECALS**

0409		OVERSEEDER ENGLISH OM/DECAL KIT	No Added Cost
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**FRONTIER PRODUCTS**  
**Planting & Seeding**

**GS1148 OVERSEEDER SINGLE SEED BOX**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
0413		<b>OPERATOR'S MANUAL AND DECALS ...Continued...</b> OVERSEEDER FRENCH OM/DECAL KIT	No Added Cost
0437		OVERSEEDER SPANISH OM/DECAL KIT	No Added Cost

**ATTACHMENTS - ORDER AS DESIRED**

907A		CAST IRON CULTIPACKER <i>GS1148 CAST IRON CULTIPACKER - 5WD103465548</i>	1,208.00
907B		NYLON CULTIPACKER <i>GS1148 NYLON CULTIPACKER - 5WD103877748</i>	1,208.00
907C		FRONT SPIKED ROLLER SCRAPER KIT <i>KIT SCRAPER 48 FRONT SPIKE RLR - 5WD103646848</i>	174.00
907D		KIT SCRAPER OVERSEEDER CONCAVE DISC - 5WD1036470	386.00
907E		KIT SCRAPER SPIKE DRIVE RLR <i>KIT SCRAPER 48 SPIKE DRIVE RLR - 5WD103646948</i>	174.00
907F		KIT SCRAPER CULT CAST IRON <i>KIT SCRAPER 48 CULT CAST IRON - 5WD103642048</i>	174.00
907G		KIT SCRAPER CULT NYLON <i>KIT SCRAPER 48 CULT NYLON - 5WD103642148</i>	174.00
907J		LIGHT KIT - 5WD604387	503.00

**ATTACHMENTS FOR FIELD CONVERSION**

<b>Miscellaneous</b>			
5WD1036395		ACSY, SLOW CHAIN DRIVE SEEDER	414.72
5WD1036396		ACSY, SLOW CHAIN DRIVE SEEDER	709.56
5WD103877748		CULTIPKR 48 NYLON SDR ACCESSRY	1,304.64
5WD103465548		CULTIPKR 48 SEEDER ACCESSORY	1,304.64
5WD103465648		DISC 48 SEEDER ACCESSORY	1,611.36
5WD103565048		FRT RLR 48 SEEDER ACCESSORY	1,611.36
5WD103642048		KIT SCRAPER 48 CULT CAST IRON	187.92
5WD103642148		KIT SCRAPER 48 CULT NYLON	187.92
5WD103646848		KIT SCRAPER 48 FRONT SPIKE RLR	187.92
5WD103646948		KIT SCRAPER 48 SPIKE DRIVE RLR	187.92
5WD1036470		KIT SCRAPER DISC SEEDER	308.88
5WD1038658		KIT SEED STOP SEEDER	36.96
5WD60435248		KIT, GS1148 TOW	4,134.24

FRONTIER PRODUCTS  
Planting & Seeding

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**GS1148 OVERSEEDER SINGLE SEED BOX**  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>	
	5WD604387	KIT, PSS LIGHTS ACSY	543.24
	5WD103567848	LEGUME 48 SEEDER ACCESSORY	2,280.96
	5WD103568048	NATIVE 48 SEEDER ACCESSORY	2,280.96
	5WD60435848	WAVY DISC 48 SEEDER ACCESSORY	4,134.24

**FRONTIER PRODUCTS**

**Planting & Seeding**

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**GS1148 OVERSEEDER SINGLE SEED BOX**

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**FRONTIER PRODUCTS**  
**Planting & Seeding**

**GS1160 OVERSEEDER SINGLE SEED BOX**  
Equipment for Base Machine

Machine Weight: 861 lbs. (Empty)  
Tractor Horsepower: 45 HP Minimum  
3 Point Hitch Type  
Category I and II  
Working Width: 60 In.  
Overall Width: 72 In.  
Standard Single Seed Box (Optional Three Seed Box Configuration)  
Primary Seed Box Capacity:  
5 Bushel  
Legume Seed Box Capacity:  
1.25 Bushel  
Native Seed Box Capacity:  
6.25 Bushel

Front Spike Roller or Concave Notch Disc  
Drive Spike Roller  
Rear Cultipacker Roller:  
Fiber Reinforced Nylon Rings or  
Cast Iron Rings  
iMatch Compatible: Yes  
Cat II Quick Hitch Compatible: Yes  
Approximate Set-up Time: 1 Man Hour

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

2961XF		GS1160 OVERSEEDER SINGLE SEED BOX	5,289.00
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**SEED BOX CONFIGURATION**

2721		IN BASE SINGLE SEED BOX <i>GS1160 OVERSEEDER SINGLE SEED BOX</i>	No Added Cost
2722		BASE PLUS LEGUME SEED BOX <i>GS1160 OVERSEEDER SINGLE &amp; LEGUME SEED BOXES</i>	2,160.00
2723		BASE PLUS LEGUME AND NATIVE SEED BOXES <i>GS1160 OVERSEEDER SINGLE, LEGUME &amp; NATIVE SEED BOXES</i>	4,321.00

**FRONT GANG**

7401		ANGLING SPIKE ROLLER <i>60" ANGLING SPIKE ROLLER - 5WD103565060</i>	1,683.00
7402		CONCAVE DISC <i>60" ANGLING DISC - 5WD103465660</i>	1,683.00
7403		WAVE DISC <i>60" ANGLING DISC - 5WD60435860</i>	2,203.00

**DESTINATION**

0202		UNITED STATES	No Added Cost
0184		CANADA	No Added Cost
0205		QUEBEC, CANADA	No Added Cost

**OPERATOR'S MANUAL AND DECALS**

0409		OVERSEEDER ENGLISH OM/DECAL KIT	No Added Cost
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FRONTIER PRODUCTS  
Planting & Seeding

**GS1160 OVERSEEDER SINGLE SEED BOX**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
0413		<b>OPERATOR'S MANUAL AND DECALS ...Continued...</b> OVERSEEDER FRENCH OM/DECAL KIT	No Added Cost
0437		OVERSEEDER SPANISH OM/DECAL KIT	No Added Cost
<b>ATTACHMENTS - ORDER AS DESIRED</b>			
907A		CAST IRON CULTIPACKER <i>GS1160 CAST IRON CULTIPACKER - 5WD103465560</i>	1,331.00
907B		NYLON CULTIPACKER <i>GS1160 NYLON CULTIPACKER - 5WD103877760</i>	1,331.00
907C		FRONT SPIKED ROLLER SCRAPER KIT <i>KIT SCRAPER 60 FRONT SPIKE RLR - 5WD103646860</i>	188.00
907D		KIT SCRAPER OVERSEEDER CONCAVE DISC - 5WD1036470	386.00
907E		KIT SCRAPER SPIKE DRIVE RLR <i>KIT SCRAPER 60 SPIKE DRIVE RLR - 5WD103646960</i>	188.00
907F		KIT SCRAPER CULT CAST IRON <i>KIT SCRAPER 60 CULT CAST IRON - 5WD103642060</i>	188.00
907G		KIT SCRAPER CULT NYLON <i>KIT SCRAPER 60 CULT NYLON - 5WD103642160</i>	188.00
907J		LIGHT KIT - 5WD604387	503.00
<b>ATTACHMENTS FOR FIELD CONVERSION</b>			
		<b>Miscellaneous</b>	
	5WD1036395	ACSY, SLOW CHAIN DRIVE SEEDER	414.72
	5WD1036396	ACSY, SLOW CHAIN DRIVE SEEDER	709.56
	5WD103877760	CULTIPKR 60 NYLON SDR ACCESSRY	1,437.48
	5WD103465560	CULTIPKR 60 SEEDER ACCESSORY	1,437.48
	5WD103465660	DISC 60 SEEDER ACCESSORY	1,817.64
	5WD103565060	FRT RLR 60 SEEDER ACCESSORY	1,817.64
	5WD103642060	KIT SCRAPER 60 CULT CAST IRON	203.04
	5WD103642160	KIT SCRAPER 60 CULT NYLON	203.04
	5WD103646860	KIT SCRAPER 60 FRONT SPIKE RLR	203.04
	5WD103646960	KIT SCRAPER 60 SPIKE DRIVE RLR	203.04
	5WD1036470	KIT SCRAPER DISC SEEDER	308.88
	5WD1038658	KIT SEED STOP SEEDER	36.96
	5WD60435260	KIT, GS1160 TOW	4,167.72



FRONTIER PRODUCTS  
Planting & Seeding

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**GS1160 OVERSEEDER SINGLE SEED BOX**  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>	
	5WD604387	KIT, PSS LIGHTS ACSY	543.24
	5WD103567860	LEGUME 60 SEEDER ACCESSORY	2,359.80
	5WD103568060	NATIVE 60 SEEDER ACCESSORY	2,359.80
	5WD60435860	WAVY DISC 60 SEEDER ACCESSORY	4,167.72

**FRONTIER PRODUCTS**

**Planting & Seeding**

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**GS1160 OVERSEEDER SINGLE SEED BOX**

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**FRONTIER PRODUCTS**  
**Planting & Seeding**

**GS1172 OVERSEEDER SINGLE SEED BOX**  
Equipment for Base Machine

Machine Weight: 1132 lbs. (Empty)  
Tractor Horsepower: 55 HP Minimum  
3 Point Hitch Type  
Category I and II  
Working Width: 72 In.  
Overall Width: 84 In.  
Standard Single Seed Box (Optional Three Seed Box Configuration)  
Primary Seed Box Capacity:  
6 Bushel  
Legume Seed Box Capacity:  
1.5 Bushel  
Native Seed Box Capacity:  
7.5 Bushel

Front Spike Roller or Concave Notch Disc  
Drive Spike Roller  
Rear Cultipacker Roller:  
Fiber Reinforced Nylon Rings or  
Cast Iron Rings  
iMatch Compatible: Yes  
Cat II Quick Hitch Compatible: Yes  
Approximate Set-up Time: 1 Man Hour

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

2971XF		GS1172 OVERSEEDER SINGLE SEED BOX	6,069.00
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**SEED BOX CONFIGURATION**

2721		IN BASE SINGLE SEED BOX <i>GS1172 OVERSEEDER SINGLE SEED BOX</i>	No Added Cost
2722		BASE PLUS LEGUME SEED BOX <i>GS1172 OVERSEEDER SINGLE &amp; LEGUME SEED BOXES</i>	2,251.00
2723		BASE PLUS LEGUME AND NATIVE SEED BOXES <i>GS1172 OVERSEEDER SINGLE, LEGUME &amp; NATIVE SEED BOXES</i>	4,502.00

**FRONT GANG**

7401		ANGLING SPIKE ROLLER <i>72" ANGLING SPIKE ROLLER - 5WD103565072</i>	1,955.00
7402		CONCAVE DISC <i>72" ANGLING DISC - 5WD103465672</i>	1,955.00
7403		WAVE DISC <i>72" ANGLING DISC - 5WD60435872</i>	2,581.00

**DESTINATION**

0202		UNITED STATES	No Added Cost
0184		CANADA	No Added Cost
0205		QUEBEC, CANADA	No Added Cost

**OPERATOR'S MANUAL AND DECALS**

0409		OVERSEEDER ENGLISH OM/DECAL KIT	No Added Cost
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FRONTIER PRODUCTS  
Planting & Seeding

**GS1172 OVERSEEDER SINGLE SEED BOX**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
0413		<b>OPERATOR'S MANUAL AND DECALS ...Continued...</b> OVERSEEDER FRENCH OM/DECAL KIT	No Added Cost
0437		OVERSEEDER SPANISH OM/DECAL KIT	No Added Cost
<b>ATTACHMENTS - ORDER AS DESIRED</b>			
907A		CAST IRON CULTIPACKER <i>GS1172 CAST IRON CULTIPACKER - 5WD103465572</i>	1,469.00
907B		NYLON CULTIPACKER <i>GS1172 NYLON CULTIPACKER - 5WD103877772</i>	1,469.00
907C		FRONT SPIKED ROLLER SCRAPER KIT <i>KIT SCRAPER 72 FRONT SPIKE RLR - 5WD103646872</i>	206.00
907D		KIT SCRAPER OVERSEEDER CONCAVE DISC - 5WD1036470	386.00
907E		KIT SCRAPER SPIKE DRIVE RLR <i>KIT SCRAPER 72 SPIKE DRIVE RLR - 5WD103646972</i>	206.00
907F		KIT SCRAPER CULT CAST IRON <i>KIT SCRAPER 72 CULT CAST IRON - 5WD103642072</i>	206.00
907G		KIT SCRAPER CULT NYLON <i>KIT SCRAPER 72 CULT NYLON - 5WD103642172</i>	206.00
907J		LIGHT KIT - 5WD604387	503.00
<b>ATTACHMENTS FOR FIELD CONVERSION</b>			
		<b>Miscellaneous</b>	
	5WD1036395	ACSY, SLOW CHAIN DRIVE SEEDER	414.72
	5WD1036396	ACSY, SLOW CHAIN DRIVE SEEDER	709.56
	5WD103877772	CULTIPKR 72 NYLON SDR ACCESSRY	1,586.52
	5WD103465572	CULTIPKR 72 SEEDER ACCESSORY	1,586.52
	5WD103465672	DISC 72 SEEDER ACCESSORY	2,111.40
	5WD103565072	FRT RLR 72 SEEDER ACCESSORY	2,111.40
	5WD103642072	KIT SCRAPER 72 CULT CAST IRON	222.48
	5WD103642172	KIT SCRAPER 72 CULT NYLON	222.48
	5WD103646872	KIT SCRAPER 72 FRONT SPIKE RLR	222.48
	5WD103646972	KIT SCRAPER 72 SPIKE DRIVE RLR	222.48
	5WD1036470	KIT SCRAPER DISC SEEDER	308.88
	5WD1038658	KIT SEED STOP SEEDER	36.96
	5WD60435272	KIT, GS1172 TOW	4,208.76

FRONTIER PRODUCTS  
Planting & Seeding

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**GS1172 OVERSEEDER SINGLE SEED BOX**  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>	
	5WD604387	KIT, PSS LIGHTS ACSY	543.24
	5WD103567872	LEGUME 72 SEEDER ACCESSORY	2,459.16
	5WD103568072	NATIVE 72 SEEDER ACCESSORY	2,459.16
	5WD60435872	WAVY DISC 72 SEEDER ACCESSORY	2,787.48

**FRONTIER PRODUCTS**

**Planting & Seeding**

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**GS1172 OVERSEEDER SINGLE SEED BOX**

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**FRONTIER PRODUCTS**  
**Planting & Seeding**

**GS1184 OVERSEEDER SINGLE SEED BOX**  
Equipment for Base Machine

Machine Weight: 1249 lbs. (Empty)  
Tractor Horsepower: 65 HP Minimum  
3 Point Hitch Type  
Category I and II  
Working Width: 84 In.  
Overall Width: 96 In.  
Standard Single Seed Box (Optional Three Seed Box Configuration)  
Primary Seed Box Capacity:  
7 Bushel  
Legume Seed Box Capacity:  
1.75 Bushel  
Native Seed Box Capacity:  
8.75 Bushel

Front Spike Roller or Concave Notch Disc  
Drive Spike Roller  
Rear Cultipacker Roller:  
Fiber Reinforced Nylon Rings or  
Cast Iron Rings  
iMatch Compatible: Yes  
Cat II Quick Hitch Compatible: Yes  
Approximate Set-up Time: 1 Man Hour

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

2981XF		GS1184 OVERSEEDER SINGLE SEED BOX	7,091.00
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**SEED BOX CONFIGURATION**

2721		IN BASE SINGLE SEED BOX <i>GS1184 OVERSEEDER SINGLE SEED BOX</i>	No Added Cost
2722		BASE PLUS LEGUME SEED BOX <i>GS1184 OVERSEEDER SINGLE &amp; LEGUME SEED BOXES</i>	2,368.00
2723		BASE PLUS LEGUME AND NATIVE SEED BOXES <i>GS1184 OVERSEEDER SINGLE, LEGUME &amp; NATIVE SEED BOXES</i>	4,737.00

**FRONT GANG**

7401		ANGLING SPIKE ROLLER <i>84" ANGLING SPIKE ROLLER - 5WD103565084</i>	2,298.00
7402		CONCAVE DISC <i>84" ANGLING DISC - 5WD103465684</i>	2,298.00
7403		WAVE DISC <i>84" ANGLING DISC - 5WD60435884</i>	2,917.00

**DESTINATION**

0202		UNITED STATES	No Added Cost
0184		CANADA	No Added Cost
0205		QUEBEC, CANADA	No Added Cost

**OPERATOR'S MANUAL AND DECALS**

0409		OVERSEEDER ENGLISH OM/DECAL KIT	No Added Cost
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**FRONTIER PRODUCTS**  
**Planting & Seeding**

**GS1184 OVERSEEDER SINGLE SEED BOX**

Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
0413		<b>OPERATOR'S MANUAL AND DECALS ...Continued...</b> OVERSEEDER FRENCH OM/DECAL KIT	No Added Cost
0437		OVERSEEDER SPANISH OM/DECAL KIT	No Added Cost

**ATTACHMENTS - ORDER AS DESIRED**

907A		CAST IRON CULTIPACKER <i>GS1184 CAST IRON CULTIPACKER - 5WD103465584</i>	1,601.00
907B		NYLON CULTIPACKER <i>GS1184 NYLON CULTIPACKER - 5WD103877784</i>	1,601.00
907C		FRONT SPIKED ROLLER SCRAPER KIT <i>KIT SCRAPER 84 FRONT SPIKE RLR - 5WD103646884</i>	223.00
907D		KIT SCRAPER OVERSEEDER CONCAVE DISC - 5WD1036470	386.00
907E		KIT SCRAPER SPIKE DRIVE RLR <i>KIT SCRAPER 84 SPIKE DRIVE RLR - 5WD103646984</i>	223.00
907F		KIT SCRAPER CULT CAST IRON <i>KIT SCRAPER 84 CULT CAST IRON - 5WD103642084</i>	223.00
907G		KIT SCRAPER CULT NYLON <i>KIT SCRAPER 84 CULT NYLON - 5WD103642184</i>	223.00
907J		LIGHT KIT - 5WD604387	503.00

**ATTACHMENTS FOR FIELD CONVERSION**

<b>Miscellaneous</b>		
5WD1036395	ACSY, SLOW CHAIN DRIVE SEEDER	414.72
5WD1036396	ACSY, SLOW CHAIN DRIVE SEEDER	709.56
5WD103877784	CULTIPKR 84 NYLON SDR ACCESSRY	1,729.08
5WD103465584	CULTIPKR 84 SEEDER ACCESSORY	1,729.08
5WD103465684	DISC 84 SEEDER ACCESSORY	2,481.84
5WD103565084	FRT RLR 84 SEEDER ACCESSORY	2,481.84
5WD103642084	KIT SCRAPER 84 CULT CAST IRON	240.84
5WD103642184	KIT SCRAPER 84 CULT NYLON	240.84
5WD103646884	KIT SCRAPER 84 FRONT SPIKE RLR	240.84
5WD103646984	KIT SCRAPER 84 SPIKE DRIVE RLR	240.84
5WD1036470	KIT SCRAPER DISC SEEDER	308.88
5WD1038658	KIT SEED STOP SEEDER	36.96
5WD60435284	KIT, GS1184 TOW	4,256.28



FRONTIER PRODUCTS  
Planting & Seeding

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**GS1184 OVERSEEDER SINGLE SEED BOX**  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>	
	5WD604387	KIT, PSS LIGHTS ACSY	543.24
	5WD103567884	LEGUME 84 SEEDER ACCESSORY	2,587.68
	5WD103568084	NATIVE 84 SEEDER ACCESSORY	2,587.68
	5WD60435884	WAVY DISC 84 SEEDER ACCESSORY	3,150.36

**FRONTIER PRODUCTS**

**Planting & Seeding**

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**GS1184 OVERSEEDER SINGLE SEED BOX**

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**FRONTIER PRODUCTS**  
**Planting & Seeding**

**TR2058 - 58 In. PTO Driven Overseeder**  
Equipment for Base Machine

Working Width: 58 In.  
Shipping Weight: 1188 lbs.  
Rotor RPM: 231 RPM  
PTO RPM: 540 RPM  
PTO HP: 25 to 50 HP  
Operational Weight: 998 lbs.  
Number Of Flanges: 18  
Number Of Blades: 52  
Hopper Capacity: 5.3 Cubic Ft.  
Category I 3-Point Hitch  
Assembly/Set-Up Time:  
30 Minutes (Approximate)  
Overall Width: 66 In.

Tilling Rotor Complete with C-Blades:  
Optional (7 In. depth)  
Rear Roller Scraper: Optional  
Gauge Wheels: Optional  
Front Roller: Optional  
Note: Gauge Wheels and Front Roller  
Can Not be Used Together

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
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Select One Code From Each Required Category

**BASE MACHINE**

3041XF		TR2058 - 58 In. PTO Driven Overseeder	9,767.00
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**FRONT ROLLER**

9000		Front Roller <i>Can not be used in conjunction with Gauge Wheels.</i>	671.00
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**REAR ROLLER**

9020		Rear Roller Scraper	249.00
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**TILLING ROLLER**

9030		Tilling Roller <i>Includes C-Blades.</i>	562.00
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**GAUGE WHEELS**

9010		Gauge Wheels <i>Can not be used in conjunction with Front Roller.</i>	399.00
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**ATTACHMENTS - ORDER AS DESIRED**

9450		TR2058 SEED CONVEYORS	120.00
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**ATTACHMENTS FOR FIELD CONVERSION**

Miscellaneous			
5BP0099516	Front Roller		724.68
5BP0099875	Gauge Wheels		430.92

FRONTIER PRODUCTS  
Planting & Seeding

TR2058 - 58 In. PTO Driven Overseeder  
Continued

Code	Attachment Identifier	Description	List Price Suggested USD (\$)
		<b>ATTACHMENTS FOR FIELD CONVERSION ...Continued...</b>	
	BLV11200	John Deere Quik-Knect Driveline Yoke Bundle <i>Tractor Receiver Part number: BLV10953</i>  <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.  One implement driveline yoke bundle is needed per implement, and remains with implement at all times (field install required).</i>	275.00
	5BP0099539	Rear Roller Scraper	268.92
	5BP0099140	TR2058 SEED CONVEYORS	134.40
	5BP0099517	Tilling Rotor <i>Includes C-Blades</i>	606.96