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Note: models/items may not be exactly as shown.

FRONTIER™

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 = New for 2021

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Landscape Equipment



TipsNotebook.com



How To Maintain A Gravel Drive



How To Maintain A Gravel Drive Using A Box Blade With Scarifiers



How To Use A Land Plane

So that's how you do it.



Rear Blades

Put your gardening, landscaping, driveway, and ditch-maintenance chores behind you with a sturdy Rear Blade.

- Easy adjustment simplifies grading and leveling
- iMatch™ or Quick Hitch compatible

| Model | Duty / Working Width | Engine HP ² | Hitch |
|-----------------------|-----------------------------------|-----------------------------|--------------|
| RB5048L | Economy / 48 in. (121.9 cm) | 26 hp (19.3 kW) maximum | Ltd. Cat. 1 |
| RB5060L | Economy / 60 in. (152.4 cm) | 26 hp (19.3 kW) maximum | Ltd. Cat. 1 |
| RB2060L | Economy / 60 in. (152.4 cm) | 25 hp (18.6 kW) maximum | Ltd. Cat. 1 |
| RB2060 | Standard / 60 in. (152.4 cm) | 19 - 45 hp (14.1 - 33.6 kW) | Cat. 1 |
| RB5060 | Standard / 60 in. (152.4 cm) | 20 - 60 hp (14.9 - 44.7 kW) | Cat. 1 |
| RB2160 ² | Medium / 60 in. (152.4 cm) | 65 hp (48.5 kW) maximum | Cat. 1 |
| RB2160H ² | Standard Plus / 60 in. (152.4 cm) | 50 hp (37.3 kW) maximum | Cat. 1 |
| RB2072 | Standard / 72 in. (182.9 cm) | 23 - 55 hp (17.1 - 41.0 kW) | Cat. 1 |
| RB5072 | Standard / 72 in. (182.9 cm) | 20 - 60 hp (14.9 - 44.7 kW) | Cat. 1 |
| RB2172 ² | Medium / 72 in. (182.9 cm) | 65 hp (48.5 kW) maximum | Cat. 1 |
| RB2172H ² | Standard Plus / 72 in. (182.9 cm) | 50 hp (37.3 kW) maximum | Cat. 1 |
| RB2272 ² | Medium Plus / 72 in. (182.9 cm) | 80 hp (59.6 kW) maximum | Cat. 2 |
| RB2084 | Standard / 84 in. (213.4 cm) | 27 - 55 hp (20.1 - 41.0 kW) | Cat. 1 |
| RB5084 | Standard / 84 in. (213.4 cm) | 20 - 60 hp (14.9 - 44.7 kW) | Cat. 1 |
| RB2184 ² | Medium / 84 in. (213.4 cm) | 65 hp (48.5 kW) maximum | Cat. 1 |
| RB2184H ² | Standard Plus / 84 in. (213.4 cm) | 50 hp (37.3 kW) maximum | Cat. 1 |
| RB2284 ² | Medium Plus / 84 in. (213.4 cm) | 80 hp (59.6 kW) maximum | Cat. 2 |
| RB2307 ^{1,2} | Heavy / 84 in. (213.4 cm) | 120 hp (89.5 kW) maximum | Cat. 2 |
| RB5096 | Standard / 96 in. (243.8 cm) | 20 - 60 hp (14.9 - 44.7 kW) | Cat. 1 |
| RB2308 ^{1,2} | Heavy / 96 in. (243.8 cm) | 120 hp (89.5 kW) maximum | Cat. 2 |
| RB2196 ² | Medium / 96 in. (243.8 cm) | 65 hp (48.5 kW) maximum | Cat. 1 |
| RB2196H ² | Standard Plus / 96 in. (243.8 cm) | 50 hp (37.3 kW) maximum | Cat. 1 |
| RB2296 ² | Medium Plus / 96 in. (243.8 cm) | 80 hp (59.7 kW) maximum | Cat. 2 |
| RB2408 ^{1,2} | Heavy Plus / 96 in. (243.8 cm) | 160 hp (119.3 kW) maximum | Cat. 2 and 3 |
| RB2309 ^{1,2} | Heavy / 108 in. (274.3 cm) | 120 hp (89.5 kW) maximum | Cat. 2 |
| RB2409 ^{1,2} | Heavy Plus / 108 in. (274.3 cm) | 160 hp (119.3 kW) maximum | Cat. 2 and 3 |
| RB2310 ^{1,2} | Heavy / 120 in. (304.8 cm) | 120 hp (89.5 kW) maximum | Cat. 2 |
| RB2410 ^{1,2} | Heavy Plus / 120 in. (304.8 cm) | 160 hp (119.3 kW) maximum | Cat. 2 and 3 |

¹Hydraulic tilt, angle, and offset function available ²Reduce the hp requirement by 10 hp if the tractor has MFWD

Box Blades

Frontier Box Blades level uneven ground and simplify grading tasks.

- Tailgate can be fixed or float
- Shanks are easily replaceable
- iMatch and/or Quick Hitch compatible

| Model | Working Width | Engine HP ² | Hitch |
|---------|---------------------|-------------------------------------|----------------------|
| BB2048L | 48 in. (121.9 cm) | 25 hp (18.6 kW) maximum | Cat. 0 / Ltd. Cat. 1 |
| BB2048 | 48 in. (121.9 cm) | 45 hp (33.5 kW) maximum | Cat. 1 |
| BB5048L | 48 in. (121.9 cm) | 26 hp (19.3 kW) maximum | Ltd. Cat. 1 |
| BB2060 | 60 in. (152.4 cm) | 55 hp (41.0 kW) maximum | Cat. 1 |
| BB5060L | 60 in. (152.4 cm) | 26 hp (19.3 kW) maximum | Ltd. Cat. 1 |
| BB5060 | 61.5 in. (156.2 cm) | 17 - 56 hp (12.8 - 41.8 kW) maximum | Cat. 1 |
| BB2065 | 66 in. (167.6 cm) | 55 hp (41.0 kW) maximum | Cat. 1 |
| BB2072 | 72 in. (182.9 cm) | 55 hp (41.0 kW) maximum | Cat. 1 |
| BB2172 | 72 in. (182.9 cm) | 70 hp (52.2 kW) maximum | Cat. 1 |
| BB3272 | 72 in. (182.9 cm) | 80 hp (59.6 kW) maximum | Cat. 1 and 2 |
| BB5072 | 73.5 in. (186.7 cm) | 60 hp (44.7 kW) maximum | Cat. 1 |
| BB2184 | 84 in. (213.4 cm) | 70 hp (52.2 kW) maximum | Cat. 1 |
| BB3284 | 84 in. (213.4 cm) | 80 hp (59.6 kW) maximum | Cat. 1 and 2 |
| BB5084 | 85.5 in. (217.2 cm) | 60 hp (44.7 kW) maximum | Cat. 1 |
| BB3296 | 96 in. (243.8 cm) | 80 hp (59.6 kW) maximum | Cat. 1 and 2 |
| BB5096 | 97.5 in. (247.7 cm) | 60 hp (44.7 kW) maximum | Cat. 1 |

²Reduce the hp requirement by 10 hp if the tractor has MFWD



iMatch™ Quick Hitch³

- Provides easy hookup for most Category 1 implements
- Built with tubular, box-welded steel for longer life
- Handles the increased lift capacity of today's high-performance tractors
- Fits all 1-4 Series John Deere Tractors

³ Designed to meet the ASABE AD11001 Standard for Category 1 quick hitches.

Landscape Equipment



Box Blades – Hydraulic Scarifiers

Prepare even really tough soil for planting, landscaping, or construction projects with a Box Blade with Hydraulic Scarifiers. They are ideal for shattering and conditioning soil on the farm, roadside, and construction sites.

- Hydraulically operated scarifier bar
- Heat-treated scarifier points for long work life
- Tough tubular scarifier beam
- iMatch and/or Quick Hitch compatible

| Model | Working Width | Engine HP | Hitch |
|---------------------|-------------------|-----------------------------|--------------|
| BB4160 ¹ | 60 in. (152.4 cm) | 25 - 50 hp (18.6 - 37.3 kW) | Cat. 1 |
| BB4166 ¹ | 66 in. (167.6 cm) | 25 - 50 hp (18.6 - 37.3 kW) | Cat. 1 |
| BB4172 ¹ | 72 in. (182.9 cm) | 25 - 50 hp (18.6 - 37.3 kW) | Cat. 1 |
| BB4178 | 78 in. (198.1 cm) | 50 - 90 hp (37.3 - 67.1 kW) | Cat. 1 and 2 |
| BB4278H | 78 in. (198.1 cm) | 50 - 90 hp (37.3 - 67.1 kW) | Cat. 1 and 2 |
| BB4284H | 84 in. (213.4 cm) | 50 - 90 hp (37.3 - 67.1 kW) | Cat. 1 and 2 |
| BB4184 | 84 in. (213.4 cm) | 50 - 90 hp (37.3 - 67.1 kW) | Cat. 1 and 2 |
| BB4196 | 96 in. (243.8 cm) | 50 - 90 hp (37.3 - 67.1 kW) | Cat. 1 and 2 |
| BB4296H | 96 in. (243.8 cm) | 50 - 90 hp (37.3 - 67.1 kW) | Cat. 1 and 2 |

¹Available in green only. Others in green and construction yellow.



3-Point Trencher

Dig uniform trenches for any small drainage or utility project with the 3-Point Trencher. Just hitch up to a compact tractor and go.

- Chain-type digging model
- 6 in. wide x 36 in. deep (.2 m x .9 m) maximum trench
- Adjustable depth control

| Model | Auger Length | PTO HP | Hitch |
|--------|------------------|--|--------|
| DT1136 | 14 in. (35.6 cm) | 15 - 30 hp (11.2 - 22.4 kW) Hydrostatic Transmission Only | Cat. 1 |



Box Scrapers

Box Scrapers smooth driveways, yards, and fields. These heavy-duty scrapers stand up to your really tough jobs.

- Drawbar and single SCV compatibility
- Optional notched cutting edge for hard soil
- Rear attachments optional

| Model | Working Width | Engine HP | Drawn |
|--------|----------------|------------------------------|--------------------|
| LL1160 | 5 ft. (1.5 m) | 20 - 50 hp (14.9 - 37.3 kW) | Pull-Type / Clevis |
| LL1172 | 6 ft. (1.8 m) | 20 - 50 hp (14.9 - 37.3 kW) | Pull-Type / Clevis |
| LL1208 | 8 ft. (2.4 m) | 35 - 100 hp (26.1 - 74.6 kW) | Pull-Type / Clevis |
| LL1210 | 10 ft. (3.0 m) | 35 - 125 hp (26.1 - 93.2 kW) | Pull-Type / Clevis |
| LL1212 | 12 ft. (3.7 m) | 35 - 125 hp (26.1 - 93.2 kW) | Pull-Type / Clevis |
| LL1372 | 6 ft. (1.8 m) | 35 - 100 hp (26.1 - 74.6 kW) | Pull-Type / Clevis |
| LL1384 | 7 ft. (2.1 m) | 35 - 125 hp (26.1 - 93.2 kW) | Pull-Type / Clevis |
| LL1396 | 8 ft. (2.4 m) | 35 - 125 hp (26.1 - 93.2 kW) | Pull-Type / Clevis |



Post Hole Diggers/Augers

Drill down quickly and deeply, on the farm or on the jobsite, with a Post Hole Digger.

- 2 in. (5.1 cm) output shaft in gearbox
- Heavy-duty shielded PTO shaft

| Model | Auger Length | PTO HP | Hitch |
|--------|-------------------|-----------------------------|--------------|
| PHD100 | 36 in. (91.4 cm) | 15 - 25 hp (10.8 - 18.6 kW) | Cat. 1 |
| PHD200 | 48 in. (121.9 cm) | 18 - 40 hp (13.4 - 29.8 kW) | Cat. 1 |
| PHD300 | 48 in. (121.9 cm) | 18 - 50 hp (13.4 - 37.3 kW) | Cat. 1 and 2 |
| PHD400 | 48 in. (121.9 cm) | 40 - 90 hp (29.8 - 67.1 kW) | Cat. 1 and 2 |

Augers

| Model | Compatible With | Diameter |
|--------|--------------------|------------------|
| PHA006 | PHD100 | 6 in. (15.2 cm) |
| PHA009 | PHD100 | 9 in. (22.9 cm) |
| PHA012 | PHD100 | 12 in. (30.5 cm) |
| PHA106 | PHD200 / 300 / 400 | 6 in. (15.2 cm) |
| PHA109 | PHD200 / 300 / 400 | 9 in. (22.9 cm) |
| PHA112 | PHD200 / 300 / 400 | 12 in. (30.5 cm) |
| PHA118 | PHD300 / 400 | 18 in. (45.7 cm) |
| PHA124 | PHD300 / 400 | 24 in. (61.0 cm) |
| PHA130 | PHD300 / 400 | 30 in. (76.2 cm) |



Land Planes

Level driveways, fill potholes, or recondition gravel areas with the all-purpose Land Planes. Durable frame allows you to smooth over challenging terrain. Heavy-duty options available.

- Pull-type or 3-point-hitch-mounted models
- Two cutting edges promote ground leveling
- Optional adjustable scarifier shanks (LP12 Series only)
- iMatch and/or Quick Hitch compatible
- Adjustable skid shoes (LP12 Series only)

| Model | Working Width | Engine HP | Hitch |
|---------|--------------------|------------------------------|------------------------|
| LP1048L | 48 in. (121.9 cm) | 18 - 40 hp (13.4 - 29.8 kW) | Limited Category 1 |
| LP1060L | 60 in. (152.4 cm) | 18 - 40 hp (13.4 - 29.8 kW) | Limited Category 1 |
| LP1048 | 48 in. (121.9 cm) | 25 hp (18.6 kW) maximum | 1.875 in. ball (.05 m) |
| LP1060 | 60 in. (152.4 cm) | 30 hp (22 kW) maximum | 1.875 in. ball (.05 m) |
| LP1160 | 60 in. (152.4 cm) | 18 - 50 hp (13.4 - 37.3 kW) | Category 1 |
| LP1172 | 72 in. (182.9 cm) | 18 - 50 hp (13.4 - 37.3 kW) | Category 1 |
| LP1184 | 84 in. (213.4 cm) | 22 - 75 hp (16.4 - 55.9 kW) | Category 1 and 2 |
| LP1196 | 96 in. (243.8 cm) | 22 - 75 hp (16.4 - 55.9 kW) | Category 1 and 2 |
| LP1207 | 84 in. (213.4 cm) | 35 - 75 hp (26.1 - 55.9 kW) | Category 1 and 2 |
| LP1208 | 96 in. (243.8 cm) | 50 - 95 hp (37.3 - 70.8 kW) | Category 1 and 2 |
| LP1210 | 120 in. (304.8 cm) | 50 - 105 hp (37.3 - 78.3 kW) | Category 2 |



Core Aerators

Keep your lawn, park, or golf course healthy with a Core Aerator. These tools help reduce soil compaction, and promote air, water, and nutrient circulation.

- Reduces compaction and increases soil vitality
- Two bronze bushings per rotor for wear resistance
- Penetrates to depth of 4.5 in. (11.4 cm)
- iMatch compatible

| Model | Duty / Working Width | PTO HP | Hitch |
|---------|------------------------------|-----------------------------|--------------|
| CA2048E | Economy / 48 in. (121.9 cm) | 20 - 50 hp (14.9 - 37.3 kW) | Cat. 1 |
| CA2060E | Economy / 60 in. (152.4 cm) | 20 - 50 hp (14.9 - 37.3 kW) | Cat. 1 |
| CA2060 | Economy / 60 in. (152.4 cm) | 20 - 70 hp (14.9 - 52.2 kW) | Cat. 1 and 2 |
| CA2072E | Economy / 72 in. (182.9 cm) | 20 - 50 hp (14.9 - 37.3 kW) | Cat. 1 |
| CA2072 | Standard / 72 in. (182.9 cm) | 20 - 70 hp (14.9 - 52.2 kW) | Cat. 1 and 2 |



Wood Chippers

Wood Chippers make big cleanup jobs fast and easy. They quickly chew up tree branches, turning them into wood chips or wood chip mulch.

- Gravity or hydraulic feed system
- Feed stop control bar with reverser (WC1205 & WC1208 only)
- iMatch and/or Quick Hitch compatible (iMatch only on WC1103)

| Model | Feed Opening | Limb | PTO HP | Hitch |
|--------|------------------------------|-----------------|-----------------------------|--------------|
| WC1103 | 3 x 5.5 in. (7.6 x 14.0 cm) | 3 in. (7.6 cm) | 18 - 40 hp (13.4 - 29.8 kW) | Cat. 1 |
| WC1105 | 5.5 x 8 in. (14.0 x 20.3 cm) | 5 in. (12.7 cm) | 25 - 85 hp (18.6 - 63.4 kW) | Cat. 1 and 2 |
| WC1205 | 5.5 x 8 in. (14.0 x 20.3 cm) | 5 in. (12.7 cm) | 35 - 95 hp (26.1 - 70.8 kW) | Cat. 1 and 2 |
| WC1208 | 9 x 16 in. (22.9 x 40.6 cm) | 8 in. (20.3 cm) | 75 - 115 hp (55.9 - 86 kW) | Pull-type |



Soil Pulverizers

Soil growers, landowners, landscapers, and contractors can prepare soil for seeding or sodding with a Soil Pulverizer.

- Standard single roller with self-aligning 1 in. (2.5 cm) bearings
- Optional second roller with 80 lb. (36.3 kg) compression springs
- Rugged 10 in. (25 cm) H-beam design adds strength and operating weight
- iMatch compatible

| Model | Duty / Working Width | PTO HP | Scarifier Teeth | Hitch |
|---------|------------------------------|-----------------------------|-----------------|--------|
| SP2048B | Standard / 48 in. (121.9 cm) | 30 - 45 hp (22.3 - 33.6 kW) | Bar Type | Cat. 1 |
| SP2060B | Standard / 60 in. (152.4 cm) | 30 - 45 hp (22.4 - 33.6 kW) | Bar Type | Cat. 1 |
| SP2072B | Standard / 72 in. (182.9 cm) | 30 - 45 hp (22.4 - 33.6 kW) | Bar Type | Cat. 1 |
| SP2272B | Heavy / 72 in. (182.9 cm) | 30 - 70 hp (22.3 - 52.2 kW) | Bar Type | Cat. 1 |
| SP2284B | Heavy / 84 in. (213.4 cm) | 30 - 70 hp (22.3 - 52.2 kW) | Bar Type | Cat. 1 |



Power Rakes

Versatile Power Rakes make it fast and convenient to cultivate, level, grade, or restore soil surfaces.

- Carbide tooth roller
- Manually adjustable rollback barrier
- Hydraulically adjustable angle
- iMatch compatible

| Model | Working Width | PTO HP | Hitch |
|--------|-------------------------------|-----------------------------|--------------|
| PR1148 | Hydraulic / 48 in. (121.9 cm) | 15 - 22 hp (11.2 - 16.4 kW) | Cat. 1 |
| PR1160 | Hydraulic / 60 in. (152.4 cm) | 18 - 35 hp (13.4 - 26.1 kW) | Cat. 1 |
| PR1172 | Hydraulic / 72 in. (182.9 cm) | 30 - 40 hp (22.4 - 29.8 kW) | Cat. 1 |
| PR1184 | Hydraulic / 84 in. (213.4 cm) | 42 - 80 hp (31.3 - 59.6 kW) | Cat. 1 and 2 |



Landscape Rakes

Cleaning up and grooming landscape is simple with a Landscape Rake. From debris and brush removal to surface leveling and final seed preparation, this attachment is up to the challenge of tough landscaping jobs.

- Rugged tubular steel frame
- Long-lasting steel spring tines
- iMatch compatible

| Model | Duty / Working Width | PTO HP | Hitch |
|---------|------------------------------|-----------------------------|-------------|
| LR5048L | Economy / 48 in. (121.9 cm) | 18 hp (13.4 kW) maximum | Ltd. Cat. 1 |
| LR2060L | Economy / 60 in. (152.4 cm) | 25 hp (18.1 kW) maximum | Ltd. Cat. 1 |
| LR5060L | Economy / 60 in. (152.4 cm) | 18 hp (13.4 kW) maximum | Ltd. Cat. 1 |
| LR5060 | Standard / 60 in. (152.4 cm) | 12 - 50 hp (8.9 - 37.3 kW) | Cat. 1 |
| LR2072 | Standard / 72 in. (182.9 cm) | 19 - 40 hp (14.2 - 29.8 kW) | Cat. 1 |
| LR5072 | Standard / 72 in. (182.9 cm) | 20 - 50 hp (14.9 - 37.3 kW) | Cat. 1 |
| LR2172 | Medium / 72 in. (182.9 cm) | 23 - 55 hp (17.2 - 41.0 kW) | Cat. 1 |
| LR2084 | Standard / 84 in. (213.4 cm) | 19 - 40 hp (14.2 - 29.8 kW) | Cat. 1 |
| LR5084 | Standard / 84 in. (213.4 cm) | 20 - 50 hp (14.9 - 37.3 kW) | Cat. 1 |
| LR2184 | Medium / 84 in. (213.4 cm) | 23 - 55 hp (17.2 - 41.0 kW) | Cat. 1 |
| LR5096 | Standard / 96 in. (243.8 cm) | 20 - 50 hp (14.9 - 37.3 kW) | Cat. 1 |
| LR2196 | Medium / 96 in. (243.8 cm) | 27 - 55 hp (20.1 - 41.0 kW) | Cat. 1 |



Power Rake Seeder Attachments

Reduce equipment, fuel, and labor costs with a Power Rake Seeder Attachment. You can level, till, and seed in just one pass.

- Attaches to Frontier PR1160 or PR1172 Power Rakes
- Standard roller basket ensures good seed to soil contact

| Compatibility | Capacity | Working Width | Seed Rate |
|---------------|-------------|-------------------|------------|
| PR1160 | 3.75 bushel | 60 in. (152.4 cm) | Adjustable |
| PR1172 | 4.5 bushel | 72 in. (182.9 cm) | Adjustable |



3-Point Debris Blower

Put the final touches on landscape projects with a 3-Point Debris Blower. It is ideal for quick cleanup of sidewalks, driveways, and golf courses.

- 141 mph (227 kph) maximum air velocity
- 6,000 CFM (169.9 m³/min) maximum air flow
- Discharge outlet is adjustable from side to side

| Model | PTO HP | Hitch |
|--------|-------------------------|--------------|
| BL1130 | 25 hp (18.6 kW) minimum | Cat. 1 and 2 |



Overseeders

Get the lush, green turf you demand with a Frontier Overseeder. Perfect for property owners, golf courses, school systems, and municipalities.

- Built-in seed dispersal rate chart and calibration
- Versatile. Handles multiple seed varieties
- iMatch and/or Quick Hitch compatible

| Model | Drive | Working Width | PTO HP | Hitch |
|---------------------|---------------|-------------------|-----------------------------|----------------------------|
| GS1048L | Ground driven | 48 in. (1.22 m) | Minimum 18 hp (13.4 kW) | Ltd. Cat. 1 and Category 1 |
| GS1060L | Ground driven | 60 in. (1.52 m) | Minimum 18 hp (13.4 kW) | Ltd. Cat. 1 and Category 1 |
| GS1148 | Ground driven | 48 in. (1.22 m) | Minimum 30 hp (22.3 kW) | Category 1 and 2 |
| GS1160 ¹ | Ground driven | 60 in. (1.52 m) | Minimum 35 hp (26.1 kW) | Category 1 and 2 |
| GS1172 ¹ | Ground driven | 72 in. (1.83 m) | Minimum 50 hp (37.3 kW) | Category 1 and 2 |
| GS1184 ¹ | Ground driven | 84 in. (2.13 m) | Minimum 55 hp (41 kW) | Category 2 |
| TR2058 | PTO driven | 58 in. (147.3 cm) | 25 - 45 hp (18.6 - 33.6 kW) | Category 1 |

¹New option, wave disk.

Tillage Equipment



How To Eliminate Standing Water Using A Subsoiler



How To Make Great Garden Soil



How to Get More Production From Pasture Edges

TipsNotebook.com

So that's how you do it.



Tillage Equipment



Disks

When it's time to work your land, Frontier Disks are built to handle a variety of unpredictable soil conditions.

- Notched or spherical blades available for aggressive or smooth cutting
- Adjustable front-to-rear leveling

Heavy Offset Disks

Break up hard, fallow ground with a Heavy Offset Disk. Large, heavy-duty blades on rugged, reinforced frames provide ground breaking force, penetration, and high load absorption to withstand punishing tillage jobs.

- 240 to 868 lb. (108.9 to 393.7 kg) per blade
- Tapered roller gang bearings with oil bath lubrication
- Adjustable disk blade scrapers keep disk blades working in wet and sticky soils
- DH51 and DH52 Series feature 26 to 28 in. (66 to 71.1 cm) diameter disk blades (available in smooth or notched)
- DH53 Series features 28 to 32 in. (71.1 to 81.3 cm) diameter disk blades (available in notched only)
- DH54, DH55, and DH56 Series deliver 503 lb. to 868 lb. (228.2 to 393.7 kg) per blade
- Two independent control arms for transport and ground leveling

| Model | Working Width/ Front / Rear Blade Spacing | Engine HP | Hitch |
|--------|--|----------------------------------|---------------------------|
| DH1048 | 4 ft. (1.2 m) / 7.5 in. (19.1 cm) space ¹ | 14 - 28 hp (10.4 - 20.9 kW) | Cat. 1 ² |
| DH1066 | 5 ft. 6 in. (1.7 m) / 7.5 in. (19.1 cm) space ¹ | 14 - 28 hp (10.4 - 20.9 kW) | Cat. 1 ² |
| DH1166 | 5 ft. 6 in. (1.7 m) / 7.5 in. (19.1 cm) space ¹ | 22 - 45 hp (16.4 - 33.6 kW) | Cat. 1 ² |
| DH1176 | 6 ft. 4 in. (1.9 m) / 9 in. (22.9 cm) space ¹ | 22 - 45 hp (16.4 - 33.6 kW) | Cat. 1 ² |
| DH1180 | 6 ft. 8 in. (2.0 m) / 7.5 in. (19.1 cm) space ¹ | 22 - 45 hp (16.4 - 33.6 kW) | Cat. 1 ² |
| DH1276 | 6 ft. 4 in. (1.9 m) / 9 in. (22.9 cm) space ¹ | 30 - 55 hp (22.4 - 41.0 kW) | Cat. 1 ² |
| DH1280 | 6 ft. 8 in. (2.0 m) / 7.5 in. (19.1 cm) space ¹ | 30 - 55 hp (22.4 - 41.0 kW) | Cat. 1 ² |
| DH1280 | 6 ft. 8 in. (2.0 m) / 9 in. (22.9 cm) space | 30 - 55 hp (22.4 - 41.0 kW) | Cat. 1 ² |
| DH1296 | 8 ft. (2.4 m) / 7.5 in. (19.1 cm) space ¹ | 30 - 55 hp (22.4 - 41.0 kW) | Cat. 1 ² |
| DH1296 | 8 ft. (2.4 m) / 9 in. (22.9 cm) space ¹ | 30 - 55 hp (22.4 - 41.0 kW) | Cat. 1 ² |
| DH1376 | 6 ft. 4 in. (1.9 m) / 9 in. (22.9 cm) space ¹ | 40 - 75 hp (29.8 - 55.9 kW) | Cat. 1 and 2 ² |
| DH1380 | 6 ft. 8 in. (2.0 m) / 7.5 in. (19.1 cm) space ¹ | 40 - 75 hp (29.8 - 55.9 kW) | Cat. 1 and 2 ² |
| DH1396 | 8 ft. (2.4 m) / 7.5 in. (19.1 cm) space ¹ | 40 - 75 hp (29.8 - 55.9 kW) | Cat. 1 and 2 ² |
| DH1396 | 8 ft. (2.4 m) / 9 in. (22.9 cm) space ¹ | 40 - 75 hp (29.8 - 55.9 kW) | Cat. 1 and 2 ² |
| DH1508 | 8 ft. (2.4 m) / 7.5 in. (19.1 cm) space ¹ | 35 - 55 hp (26.1 - 41.0 kW) | Drawn / Clevis |
| DH1508 | 8 ft. (2.4 m) / 9 in. (22.9 cm) space ¹ | 35 - 55 hp (26.1 - 41.0 kW) | Drawn / Clevis |
| DH1508 | 8 ft. (2.4 m) / 7.5 in. (19.1 cm) space | 35 - 55 hp (26.1 - 41.0 kW) | Drawn / Clevis |
| DH1509 | 9 ft. 6 in. (2.9 m) / 7.5 in. (19.1 cm) space ¹ | 40 - 65 hp (29.8 - 48.5 kW) | Drawn / Clevis |
| DH1509 | 9 ft. 6 in. (2.9 m) / 9 in. (22.9 cm) space ¹ | 40 - 65 hp (29.8 - 48.5 kW) | Drawn / Clevis |
| DH1509 | 9 ft. 6 in. (2.9 m) / 9 in. (22.9 cm) / 7.5 in. (19.1 cm) space | 40 - 65 hp (29.8 - 48.5 kW) | Drawn / Clevis |
| DH1510 | 10 ft. 6 in. (3.2 m) / 7.5 in. (19.1 cm) space ¹ | 45 - 75 hp (33.6 - 55.9 kW) | Drawn / Clevis |
| DH1510 | 10 ft. 6 in. (3.2 m) / 9 in. (22.9 cm) space ¹ | 45 - 75 hp (33.6 - 55.9 kW) | Drawn / Clevis |
| DH1510 | 10 ft. 6 in. (3.2 m) / 9 in. (22.9 cm) / 7.5 in. (19.1 cm) space | 45 - 75 hp (33.6 - 55.9 kW) | Drawn / Clevis |
| DH1512 | 12 ft. (3.7 m) / 7.5 in. (19.1 cm) space ¹ | 55 - 85 hp (41.0 - 59.7 kW) | Drawn / Clevis |
| DH1512 | 12 ft. (3.7 m) / 9 in. (22.9 cm) space ¹ | 55 - 85 hp (41.0 - 59.7 kW) | Drawn / Clevis |
| DH1512 | 12 ft. (3.7 m) / 9 in. (22.9 cm) / 7.5 in. (19.1 cm) space | 55 - 85 hp (41.0 - 59.7 kW) | Drawn / Clevis |
| DH1610 | 10 ft. 6 in. (3.2 m) / 9 in. (22.9 cm) space ¹ | 60 - 80 hp (44.7 - 59.7 kW) | Drawn / Clevis |
| DH1612 | 12 ft. (3.7 m) / 9 in. (22.9 cm) space ¹ | 75 - 115 hp (55.9 - 85.8 kW) | Drawn / Clevis |
| DH1613 | 13 ft. 6 in. (4.1 m) / 9 in. (22.9 cm) space ¹ | 75 - 125 hp (55.9 - 93.2 kW) | Drawn / Clevis |
| DH1615 | 15 ft. (4.6 m) / 9 in. (22.9 cm) space ¹ | 80 - 140 hp (59.7 - 104.4 kW) | Drawn / Clevis |

¹Front and rear spacing is identical. ²Match and/or Quick Hitch compatible

| Model | Working Width | Drawbar HP | Hitch |
|---------|------------------------|-------------------------|-----------|
| DH5108 | 8 ft. (2.4 m) rigid | 80 hp (60 kW) Minimum | Cast link |
| DH5110 | 10 ft. (3.0 m) rigid | 90 hp (67 kW) Minimum | Cast link |
| DH5112 | 12 ft. (3.7 m) rigid | 110 hp (82 kW) Minimum | Cast link |
| DH5114 | 14 ft. (4.3 m) rigid | 140 hp (104 kW) Minimum | Cast link |
| DH5116 | 16 ft. (4.9 m) rigid | 160 hp (119 kW) Minimum | Cast link |
| DH5210 | 10 ft. (3.0 m) rigid | 100 hp (75 kW) Minimum | Cast link |
| DH5212 | 12 ft. (3.7 m) rigid | 110 hp (82 kW) Minimum | Cast link |
| DH5214 | 14 ft. (4.3 m) rigid | 125 hp (93 kW) Minimum | Cast link |
| DH5216 | 16 ft. (4.9 m) rigid | 150 hp (112 kW) Minimum | Cast link |
| DH5217 | 17 ft. (5.2 m) rigid | 160 hp (119 kW) Minimum | Cast link |
| DH5219 | 19 ft. (5.8 m) rigid | 170 hp (127 kW) Minimum | Cast link |
| DH5221 | 21 ft. (6.4 m) rigid | 180 hp (134 kW) Minimum | Cast link |
| DH5221F | 21 ft. (6.4 m) folding | 180 hp (134 kW) Minimum | Cast link |
| DH5222F | 22 ft. (6.7 m) folding | 190 hp (142 kW) Minimum | Cast link |
| DH5224F | 24 ft. (7.3 m) folding | 200 hp (149 kW) Minimum | Cast link |
| DH5308 | 8 ft. (2.4 m) rigid | 120 hp (90 kW) Minimum | Cast link |
| DH5310 | 10 ft. (3.0 m) rigid | 130 hp (97 kW) Minimum | Cast link |
| DH5312 | 12 ft. (3.7 m) rigid | 150 hp (112 kW) Minimum | Cast link |
| DH5314 | 14 ft. (4.3 m) rigid | 170 hp (127 kW) Minimum | Cast link |
| DH5316 | 16 ft. (4.9 m) rigid | 200 hp (149 kW) Minimum | Cast link |
| DH5410 | 10 ft. (3.1 m) | 175 hp (130 kW) Minimum | Cast link |
| DH5411 | 11 ft. (3.4 m) | 200 hp (149 kW) Minimum | Cast link |
| DH5412 | 12 ft. (3.7 m) | 225 hp (168 kW) Minimum | Cast link |
| DH5413 | 13 ft. (4.0 m) | 275 hp (205 kW) Minimum | Cast link |
| DH5414 | 14 ft. (4.3 m) | 300 hp (224 kW) Minimum | Cast link |
| DH5510 | 10 ft. (3.1 m) | 200 hp (149 kW) Minimum | Cast link |
| DH5511 | 11 ft. (3.4 m) | 225 hp (168 kW) Minimum | Cast link |
| DH5513 | 12 ft. 6 in. (3.8 m) | 250 hp (186 kW) Minimum | Cast link |
| DH5514 | 13 ft. 9 in. (4.2 m) | 300 hp (224 kW) Minimum | Cast link |
| DH5610 | 10 ft. (3.1 m) | 225 hp (168 kW) Minimum | Cast link |
| DH5612 | 11 ft. 6 in. (3.5 m) | 275 hp (205 kW) Minimum | Cast link |
| DH5613 | 13 ft. (4.0 m) | 325 hp (242 kW) Minimum | Cast link |
| DH5615 | 14 ft. 6 in. (4.4 m) | 350 hp (261 kW) Minimum | Cast link |



Tandem Disks

Large producers and commercial operators want to cover a lot of ground in a hurry, and they can do just that with a Tandem Disk from Frontier Equipment. Large blades, deep penetration, and heavy-duty frames make even the largest projects manageable.

- Tapered roller gang bearings with oil bath lubrication
- Penetrates soil up to 9 in. (22.9 cm)
- 10.5 in. (26.7 cm) blade spacing
- 26 to 28 in. (66 to 71.1 cm) diameter disk blades (available in smooth, notched, or wavy)
- 265 to 370 lb. (120.2 to 167.8 kg) per blade

| Model | Working Width | Drawbar HP | Hitch |
|--------|------------------------------|-------------------------|-----------|
| TM5118 | 18 ft. (5.5 m) folding | 180 hp (134 kW) Minimum | Cast link |
| TM5120 | 19 ft. 6 in. (6.1 m) folding | 200 hp (149 kW) Minimum | Cast link |
| TM5121 | 21 ft. (6.4 m) folding | 210 hp (157 kW) Minimum | Cast link |
| TM5124 | 23 ft. 6 in. (7.3 m) folding | 220 hp (164 kW) minimum | Cast link |
| TM5129 | 29 ft. (8.8 m) folding | 260 hp (194 kW) minimum | Cast link |
| TM5132 | 32 ft. (9.8 m) folding | 280 hp (209 kW) minimum | Cast link |



3-Point Offset Disks

Your land may be tough, but 3-Point Offset Disks are even tougher. As many as 24 notched disk blades enable you to level, cut, and mix soil to full working depth, all in one pass.

- High strength for adverse conditions
- Adjustable front and rear gang angles
- Optional adjustable blade scrapers for working in wet, sticky soil
- iMatch and/or Quick Hitch compatible

| Model | Working Width | Engine HP | Hitch |
|--------|---------------------|------------------------------|------------------|
| DH3263 | 5 ft. 3 in. (1.6 m) | 30 - 75 hp (22.4 - 55.9 kW) | Category 1 and 2 |
| DH3272 | 6 ft. (1.8 m) | 30 - 75 hp (22.4 - 55.9 kW) | Category 1 and 2 |
| DH3280 | 6 ft. 8 in. (2.0 m) | 30 - 75 hp (22.4 - 55.9 kW) | Category 1 and 2 |
| DH3290 | 7 ft. 6 in. (2.3 m) | 45 - 75 hp (33.6 - 55.9 kW) | Category 1 and 2 |
| DH3299 | 8 ft. 4 in. (2.5 m) | 45 - 75 hp (33.6 - 55.9 kW) | Category 1 and 2 |
| DH3474 | 6 ft. 2 in. (1.9 m) | 60 - 130 hp (44.7 - 96.9 kW) | Category 2 and 3 |
| DH3480 | 6 ft. 8 in. (2.0 m) | 60 - 130 hp (44.7 - 96.9 kW) | Category 2 and 3 |
| DH3490 | 7 ft. 6 in. (2.3 m) | 60 - 130 hp (44.7 - 96.9 kW) | Category 2 and 3 |
| DH3499 | 8 ft. 4 in. (2.5 m) | 60 - 130 hp (44.7 - 96.9 kW) | Category 2 and 3 |
| DH3409 | 9 ft. (2.7 m) | 60 - 130 hp (44.7 - 96.9 kW) | Category 2 and 3 |



Why Vertical Tillage Might Be Right For You



Which Tillage Tool Might Be Right For You

So that's how you do it.

TipsNotebook.com



How to Create A Large Vegetable Garden With A One-Bottom Plow



Vertical Tillage Tool

The VT17 Series Vertical Tillage Tools provide speed, versatility, and performance to growers.

- Adjustable gang angles for desired aggressiveness
- Simple adjustments for increased uptime
- Rolling baskets and blade options provide the desired field finish

| Model | Working Width | Engine HP | Hitch |
|--------|------------------|--------------------------------|-----------|
| VT1710 | 10.5 ft. (3.2 m) | 85 - 105 hp (63.4 - 78.3 kW) | Pull-Type |
| VT1712 | 12 ft. (3.66 m) | 95 - 120 hp (70.8 - 89.5 kW) | Pull-Type |
| VT1713 | 13 ft. (3.96 m) | 105 - 130 hp (78.3 - 97.0 kW) | Pull-Type |
| VT1715 | 15 ft. (4.57 m) | 120 - 150 hp (89.5 - 111.9 kW) | Pull-Type |



Tillage Equipment

Tillage Equipment



Row-Crop Tillers

Making multiple passes to prepare hard ground for planting can waste both time and money. Do the job in only one pass with an efficient Row-Crop Tiller. From specialized cropland to construction sites, these rugged tools help you break through heavy residue and compacted ground with ease.

- "L" blade type
- Helical-shaped rollers
- PTO shaft with slip clutch
- Oil cooler standard on RC13 Series
- Optional hydraulic tailgate kit for RC13 Series
- Optional side disk available
- Hydraulic cage roller adjustment available on RC22 & RC13 Series
- Quick Hitch compatible

| Model | Working Width | Engine HP | Hitch |
|--------|----------------------|--------------------------------|------------------|
| RC2210 | 10 ft. 1 in. (3.1 m) | 130 - 170 hp (96.9 - 126.8 kW) | Category 2 or 3N |



Field Cultivator

Prepare seedbeds, mix crop residue into soil, and blend soil to provide water and nutrients to crops with a versatile Field Cultivator.

- 13 S-tines with optional tillage points for tillage action
- John Deere Parts offers optional shovels, sold separately
- iMatch compatible

| Model | Working Width | PTO HP | Hitch |
|--------|-------------------|-----------------------------|------------|
| PC1072 | 72 in. (182.9 cm) | 18 - 45 hp (13.4 - 33.6 kW) | Category 1 |



How To Use A One-Row Cultivator

So that's how you do it.



Rotary Tillers

Put the final touches on gardens or seedbeds before planting with a Rotary Tiller.

- Side gear drive and 6 tines per flange standard on RT30 series
- "C" and/or "L" shaped blades, depending on model
- Helical-shaped rotors
- All models offer skid shoes for depth control
- iMatch and/or Quick Hitch compatible

| Model | Duty / Working Width | PTO HP | Hitch |
|----------------------|---------------------------------|------------------------------|--------------------|
| RT3042 | Standard / 42 in. (106.7 cm) | 15 - 35 hp (11.2 - 26.0 kW) | Limited Category 1 |
| RT3042R ¹ | Standard / 42 in. (106.7 cm) | 15 - 35 hp (11.2 - 26.0 kW) | Limited Category 1 |
| RT3049 | Standard / 49 in. (124.5 cm) | 18 - 35 hp (13.4 - 26.0 kW) | Limited Category 1 |
| RT3049R ¹ | Standard / 49 in. (124.5 cm) | 18 - 35 hp (13.4 - 26.0 kW) | Limited Category 1 |
| RT3062 | Standard / 62 in. (160 cm) | 24 - 60 hp (17.9 - 44.6 kW) | Category 1 |
| RT3062R ¹ | Standard / 62 in. (160 cm) | 24 - 60 hp (17.9 - 44.6 kW) | Category 1 |
| RT3073 | Standard / 73 in. (185.4 cm) | 30 - 60 hp (22.4 - 44.6 kW) | Category 2 |
| RT3073R ¹ | Standard / 73 in. (185.4 cm) | 30 - 60 hp (22.4 - 44.6 kW) | Category 2 |
| RT1142 | Standard / 42 in. (106.7 cm) | 15 - 25 hp (11.2 - 18.6 kW) | Category 0 and 1 |
| RT1149 | Standard / 49 in. (124.5 cm) | 17 - 25 hp (12.7 - 18.6 kW) | Category 1 |
| RT1157 | Standard / 57 in. (144.8 cm) | 17 - 35 hp (12.7 - 26.0 kW) | Category 1 |
| RT1165 | Standard / 65 in. (165.1 cm) | 19 - 35 hp (14.2 - 26.0 kW) | Category 1 |
| RT1173 | Standard / 73 in. (185.4 cm) | 30 - 60 hp (22.4 - 44.7 kW) | Category 1 |
| RT1181 | Standard / 81 in. (205.7 cm) | 35 - 60 hp (26.0 - 44.7 kW) | Category 1 |
| RT1265 | Medium / 65 in. (165.1 cm) | 24 - 50 hp (17.9 - 37.3 kW) | Category 1 and 2 |
| RT1273 | Medium / 73 in. (185.4 cm) | 35 - 75 hp (37.3 - 55.9 kW) | Category 2 |
| RT2283 | Medium / 83 in. (210.8 cm) | 45 - 90 hp (33.6 - 67.1 kW) | Category 2 |
| RT2293 | Medium / 93 in. (236.2 cm) | 50 - 90 hp (37.3 - 67.1 kW) | Category 2 |
| RT2383 | Heavy Duty / 83 in. (210.8 cm) | 55 - 120 hp (41.0 - 89.5 kW) | Category 2 |
| RT2308 | Heavy Duty / 102 in. (259.1 cm) | 75 - 120 hp (55.9 - 89.5 kW) | Category 2 |
| RT2310 | Heavy Duty / 121 in. (307.3 cm) | 85 - 120 hp (63.4 - 89.5 kW) | Category 2 |

¹ Reverse Tiller



One-Row Cultivator

Control weeds with the One-Row Cultivator. Adjustable row widths make this tool valuable for gardeners and small farm operators.

- Six cultivator tines with 1.75 in. x 10 in. (4.5 cm x 25.4 cm) long reversible curved points
- Tine spacing is adjustable

| Model | Row Width | PTO HP | Hitch |
|--------|-------------------------------|-----------------------------|------------|
| PC1001 | 30 - 60 in. (76.2 - 152.4 cm) | 18 - 45 hp (13.4 - 33.6 kW) | Category 1 |



Shank Rippers

Eliminate standing water. Rip tree roots along a fence line so your pasture isn't deprived of precious water. Break up tough, compacted soil, giving your garden or crop a chance to really grow.

- Heat-treated steel shanks
- Shank spacing is adjustable (SR1203 only)
- Replaceable wear tips
- iMatch and Quick Hitch compatible (iMatch compatible SR1201 Only)

| Model | # of Shanks | Working Depth | Engine HP | Hitch |
|--------|-------------|------------------------------|------------------------------|------------|
| SR1201 | 1 | 14 - 18 in. (35.6 - 45.7 cm) | 30 - 75 hp (22.4 - 55.9 kW) | Category 1 |
| SR1202 | 2 | 14 - 18 in. (35.6 - 45.7 cm) | 60 - 130 hp (44.7 - 96.9 kW) | Category 2 |
| SR1203 | 3 | 14 - 18 in. (35.6 - 45.7 cm) | 90 - 130 hp (67.1 - 96.9 kW) | Category 2 |



Cultipackers

Maximize yield with a well-prepared seedbed and great seed-to-soil contact. Great for use by property owners, landscapers, and smaller producers.

- iMatch and/or Quick Hitch compatible
- Heavy duty steel square tube mainframe
- Available in 4, 6, 8, and 12 foot (121.9, 182.9, 243.8, and 365.8 cm) working widths
- 9.5 or 16 inch (24.1 or 40.6 cm) cast iron packer wheels

| Model | Row Width | Engine HP | Hitch |
|---------|--------------------|------------------------------|--------------------|
| CP1148L | 48 in. (121.9 cm) | 20 - 40 hp (14.9 - 29.8 kW) | Limited Category 1 |
| CP1172L | 72 in. (182.9 cm) | 20 - 40 hp (14.9 - 29.8 kW) | Limited Category 1 |
| CP1572 | 72 in. (182.9 cm) | 30 - 70 hp (22.4 - 52.2 kW) | Category 1 |
| CP1596 | 96 in. (243.8 cm) | 30 - 125 hp (22.4 - 93.2 kW) | Category 1 and 2 |
| CP1512 | 144 in. (365.8 cm) | 75 - 125 hp (55.9 - 93.2 kW) | Category 2 |



Plows

Prepare garden space or planting areas with One- and Two-Bottom Plows. Our 3-Point Plows allow you to turn over sod in your field or backyard.

- 14 in. (35.6 cm) or 40 in. (101.6 cm) moldboard width
- Replaceable plow shares, shins, and landslides

| Model | Moldboard Width | PTO HP | Hitch |
|--------|----------------------------------|-----------------------------|------------|
| PB1001 | One - Bottom / 14 in. (35.6 cm) | 25 - 50 hp (13.4 - 37.3 kW) | Category 1 |
| PB1002 | Two - Bottom / 40 in. (101.6 cm) | 25 - 50 hp (13.4 - 37.3 kW) | Category 1 |



Middle Buster

Break up hard ground between garden rows with a convenient Middle Buster with a 15 x 11 in. (38.1 x 27.9 cm) double-wing cutting blade.

- Dig furrows for planting vegetables, digging potatoes or knocking out other small gardening chores
- iMatch compatible

| Model | Working Depth | PTO HP | Hitch |
|--------|------------------------|-----------------------------|------------|
| PM1001 | Up to 12 in. (30.5 cm) | 18 - 45 hp (13.4 - 33.6 kW) | Category 1 |



Subsoiler

This Subsoiler features a .750 x 4 in. (19.0 mm x 10.2 cm) steel shank with reversible point that rips through hard ground to break up compaction, improving water drainage and root growth.

- Standard duty for lower horsepower models

| Model | Working Depth | PTO HP | Hitch |
|--------|------------------------|-----------------------------|------------|
| PS1001 | Up to 24 in. (61.0 cm) | 18 - 45 hp (13.4 - 33.6 kW) | Category 1 |

Seeding Equipment



TipsNotebook.com



Restore A Pasture Using An Overseeder



How To Aerate, Fertilize And Over Seed Your Lawn



Planting Clover To Attract Honey Bees



End-Wheel Grain Drills

An easy way to seed into conventional tillage.

- 8 to 13 ft. (2.5 to 4.0 m) working widths
- Drill cereal grains, legumes and forage crops
- Standard hydraulic lift cylinder raises and lowers the openers
- Optional combination seed/fertilizer box available

| Model | Working Width | Engine HP | Hitch |
|--------|---|-------------------------|-----------|
| BD1108 | 8 ft. (2.4 m) Wide, 7.5 in. (19.1 cm) row spacing | 45 hp (33.6 kW) minimum | Pull-Type |
| BD1110 | 10 ft. 6 in. (3.2 m) Wide, 6 & 7.5 in. (15.2 & 19.1 cm) row spacings | 45 hp (33.6 kW) minimum | Pull-Type |
| BD1113 | 13 ft. (4.0 m) Wide, 6 & 7.5 in. (15.2, 19.1 cm) row spacings | 45 hp (33.6 kW) minimum | Pull-Type |



Conservation Seeders

Renovate pastures or landscape roadsides with a Conservation Seeder. It makes quick work of any type of seeding, from native prairie grasses to large legumes.

- Work at speeds up to 7 mph (11.2 kph)
- Full-width coverage to prevent "pinstripe" effect
- Reinforced nylon or cast-iron rear cultipacker rings
- Includes various combinations of standard large-grain, native grass, small-seed legume, and stainless-steel fertilizer boxes
- iMatch and Quick Hitch compatible (iMatch compatible CS1360 only)

| Model | Working Width | PTO HP | Hitch |
|--------|---------------|-------------------------|------------------|
| CS1360 | 5 ft. (1.5 m) | 30 hp (22.4 kW) minimum | Category 1 and 2 |
| CS1384 | 7 ft. (2.1 m) | 50 hp (37.3 kW) minimum | Category 1 and 2 |

So that's how you do it.



Overseeders

Get the lush, green turf you demand with a Frontier Overseeder. Perfect for property owners, golf courses, school systems, and municipalities.

- Built-in seed dispersal rate chart and calibration
- Versatile. Handles multiple seed varieties
- iMatch and/or Quick Hitch compatible

| Model | Drive | Working Width | PTO HP | Hitch |
|---------------------|---------------|-------------------|-----------------------------|----------------------------|
| GS1048L | Ground driven | 48 in. (1.22 m) | Minimum 18 hp (13.4 kW) | Ltd. Cat. 1 and Category 1 |
| GS1060L | Ground driven | 60 in. (1.52 m) | Minimum 18 hp (13.4 kW) | Ltd. Cat. 1 and Category 1 |
| GS1148 | Ground driven | 48 in. (1.22 m) | Minimum 30 hp (22.3 kW) | Category 1 and 2 |
| GS1160 ¹ | Ground driven | 60 in. (1.52 m) | Minimum 35 hp (26.1 kW) | Category 1 and 2 |
| GS1172 ¹ | Ground driven | 72 in. (1.83 m) | Minimum 50 hp (37.3 kW) | Category 1 and 2 |
| GS1184 ¹ | Ground driven | 84 in. (2.13 m) | Minimum 55 hp (41 kW) | Category 2 |
| TR2058 | PTO driven | 58 in. (147.3 cm) | 25 - 45 hp (18.6 - 33.6 kW) | Category 1 |

¹ New option, wave disk.



How To Seed A Large Lawn Using An Overseeder

TipsNotebook.com



How To Renovate A Pasture

Seeding Equipment

Seeding Equipment



Broadcast Spreaders

Cover a lot of ground in a hurry with a Broadcast Spreader. These spreaders distribute fertilizer, salt, sand, small grains, and more in an area up to 49 ft. (14.9 m) wide.

- Wide variety of sizes from 3.5 to 10.6 cu. ft. (0.1 to 0.3 m³)
- Non-corrosive polyethylene seamless hopper (SS20 and SS30 Series only)
- Two pull-type models available (SS1022B and SS1035B)
- Optional weather cover and remote gate control (SS10 and SS20 Series only)

| Model | Working Width | PTO HP | Hitch |
|---------|-----------------------|-----------------------------|------------|
| SS1022B | 20 ft. (6.1 m) swath | 16 - 30 hp (11.9 - 22.4 kW) | Pull-Type |
| SS1023B | 23 ft. (7.0 m) swath | 16 - 30 hp (11.9 - 22.4 kW) | Category 1 |
| SS1035B | 20 ft. (6.1 m) swath | 16 - 45 hp (11.9 - 33.6 kW) | Pull-Type |
| SS1036B | 23 ft. (7.0 m) swath | 16 - 45 hp (11.9 - 33.6 kW) | Category 1 |
| SS1067B | 46 ft. (14.0 m) swath | 16 - 55 hp (11.9 - 41.0 kW) | Category 1 |
| SS2036B | 23 ft. (7.0 m) swath | 16 - 30 hp (11.9 - 22.4 kW) | Category 1 |
| SS2067B | 46 ft. (14.0 m) swath | 20 - 50 hp (14.9 - 37.3 kW) | Category 1 |
| SS3067B | 49 ft. (14.9 m) swath | 20 - 60 hp (14.9 - 44.7 kW) | Category 1 |

Pendular Spreaders

A precision Pendular Spreader provides uniform spreading, even if materials have different weights, sizes, and textures.

- Broad range of sizes, from 9.0 to 42.4 cu. ft. (0.25 to 1.20 m³)
- Durable reinforced fiberglass hopper
- Optional hydraulic control and sand/salt spout

| Model | Working Width | PTO HP | Hitch |
|---------|-----------------------|-----------------------------|------------------|
| SS1079P | 47 ft. (14.3 m) swath | 20 - 60 hp (14.9 - 44.7 kW) | Category 1 |
| SS1116P | 47 ft. (14.3 m) swath | 20 - 60 hp (14.9 - 44.7 kW) | Category 1 and 2 |
| SS1180P | 47 ft. (14.3 m) swath | 20 - 60 hp (14.9 - 44.7 kW) | Category 1 and 2 |
| SS1220P | 47 ft. (14.3 m) swath | 20 - 60 hp (14.9 - 44.7 kW) | Category 1 and 2 |



The Top 10 implements You Should Acquire First

You can too!



How to Remove Snow 3 Different Ways

TipsNotebook.com



How To Aerate, Fertilize And Over Seed Your Lawn

So that's how you do it.

Cutting and Mowing Equipment



How To Use A Grooming Mower



How To Adjust And Use A Rotary Cutter



How To Remove A Tree Stump

TipsNotebook.com



Rotary Cutters

If you need a rugged, mid-priced rotary cutter that can handle heavy grass, thick brush, and weeds, a Frontier Rotary Cutter is worth a closer look.

- Four efficient models feature 4 to 7 ft. (121.9 to 213.4 cm) cutting widths
- iMatch compatible on RC2048, RC2060, and RC2072 only
- Category 2 Quick Hitch compatible on RC2084 only

| Model | Working Width | PTO HP | Hitch |
|--------|-------------------|-----------------------------|------------------------------|
| RC2048 | 48 in. (121.9 cm) | 18 - 45 hp (13.4 - 33.6 kW) | Cat. 1 & adaptable to Cat. 2 |
| RC2060 | 60 in. (152.4 cm) | 19 - 65 hp (14.2 - 48.5 kW) | Cat. 1 & adaptable to Cat. 2 |
| RC2072 | 72 in. (182.9 cm) | 25 - 65 hp (18.6 - 48.5 kW) | Cat. 1 & adaptable to Cat. 2 |
| RC2084 | 84 in. (213.4 cm) | 45 - 90 hp (33.6 - 67.1 kW) | Category 2 |



Flex-Wing Grooming Mowers

Go with the Flex-Wing Grooming Mowers for a quality cut over uneven fields. Features wider working widths to make quick work at sod farms, golf courses, and parks.

- 12 to 20 ft. (3.7 to 6.1 m) cutting widths
- 8-gauge steel plate deck (10-gauge on FM3012)
- Auto-engage transport latch

| Model | Working Width | PTO HP | Hitch |
|---------|----------------------|-----------------------------|-----------|
| FM1012 | 12 ft. (3.7 m) | 30 - 80 hp (22.4 - 59.7 kW) | Pull-Type |
| FM2012R | 12 ft. (3.7 m) | 25 - 80 hp (18.6 - 59.7 kW) | Pull-Type |
| FM2112R | 12 ft. (3.7 m) | 35 - 80 hp (26.1 - 59.7 kW) | Pull-Type |
| FM3012 | 12 ft. 6 in. (3.8 m) | 25 - 60 hp (18.6 - 44.7 kW) | Pull-Type |
| FM1015 | 15 ft. (4.6 m) | 35 - 80 hp (26.1 - 59.7 kW) | Pull-Type |
| FM2015R | 15 ft. (4.6 m) | 30 - 80 hp (22.4 - 59.7 kW) | Pull-Type |
| FM2115R | 15 ft. (4.6 m) | 35 - 80 hp (26.1 - 59.7 kW) | Pull-Type |
| FM1017 | 17 ft. (5.2 m) | 40 - 80 hp (29.8 - 59.7 kW) | Pull-Type |
| FM2017R | 17 ft. (5.2 m) | 35 - 80 hp (26.1 - 59.7 kW) | Pull-Type |
| FM2117R | 17 ft. (5.2 m) | 35 - 80 hp (26.1 - 59.7 kW) | Pull-Type |
| FM2120R | 20 ft. (6.1 m) | 50 - 80 hp (37.3 - 59.7 kW) | Pull-Type |



Grooming Mowers

The Grooming Mower delivers a smooth cut for lawns, sporting fields, and golf courses.

- 4 to 9 ft. (121.9 to about 279.4 cm) cutting widths
- Single- or dual-belt drive
- High blade speed for thorough cutting and uniform distribution
- Category 1 iMatch compatible with optional kit
- Rear discharge

| Model | Working Width | PTO HP | Hitch |
|---------|--------------------|-----------------------------|--------------------|
| GM1048E | 48 in. (121.9 cm) | 16 - 30 hp (11.9 - 22.4 kW) | Category 1 |
| GM1060E | 60 in. (152.4 cm) | 20 - 30 hp (14.9 - 22.4 kW) | Category 1 |
| GM1072E | 72 in. (182.9 cm) | 25 - 30 hp (18.6 - 22.4 kW) | Category 1 |
| GM1060 | 60 in. (152.4 cm) | 15 - 40 hp (11.2 - 29.8 kW) | Category 1 |
| GM2060R | 60 in. (152.4 cm) | 20 - 50 hp (14.9 - 37.3 kW) | Category 1 |
| GM1072 | 72 in. (182.9 cm) | 20 - 40 hp (14.9 - 29.8 kW) | Category 1 |
| GM2072R | 72 in. (182.9 cm) | 20 - 50 hp (14.9 - 37.3 kW) | Category 1 |
| GM1084 | 84 in. (213.4 cm) | 25 - 40 hp (18.6 - 29.8 kW) | Category 1 |
| GM2084R | 84 in. (213.4 cm) | 20 - 50 hp (14.9 - 37.3 kW) | Category 1 |
| GM1190 | 90 in. (228.6 cm) | 45 - 75 hp (33.6 - 56 kW) | Category 1 and 2 |
| GM2190R | 90 in. (228.6 cm) | 45 - 75 hp (33.6 - 55.6 kW) | Category 1 |
| GM2109R | 110 in. (279.4 cm) | 40 - 70 hp (29.8 - 52.2 kW) | Category 1 |
| GM3054 | 54 in. (137.2 cm) | 15 - 25 hp (11.2 - 18.6 kW) | Limited Category 1 |
| GM3060 | 60 in. (152.4 cm) | 15-35 hp (11.2 - 26.1 kW) | Category 1 |
| GM3072 | 72 in. (182.9 cm) | 20-35 hp (14.9 - 26.1 kW) | Category 1 |



How to Mow Along A Roadside Fence

So that's how you do it.

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Hay and Forage Equipment



Large Square Bale Squeeze

If you handle lots of large square bales, Frontier's AB17K Large Square Bale Squeeze will leave the bales in good shape, even after being handled several times. It features two 96 inch arms that hydraulically squeeze the bale's sides.

- 110 in. (2.8 m) working width
- 4000 lb. (1814 kg) capacity
- Dual auxiliary hydraulic service

| Model | Bale Handling Capacity | Loader Series / Carrier |
|-------|------------------------|---------------------------|
| AB17K | 2 Large Square Bales | Category 2 Global Carrier |



Frontier WR00 Series Carted Wheel Rakes



How To Choose The Right Hay Tedder For You

TipsNotebook.com



Frontier WR31 Series High Capacity Carted Wheel Rake



Maintain A Cutter Bar On A Disc Mower



Heavy-Duty Wheel Rake

Rake more hay in less time with the Heavy-Duty Wheel Rake. Large, wind-panel rake wheels gather hay faster so you can start baling sooner.

- 60-inch (152.4 cm) diameter rake wheels with rubber-mounted teeth
- Cab-operated electric and hydraulic controls
- Adjustable raking beams from 0- to 8-degrees of pitch for working dry or wet crop

| Model | Raking Width | Windrow Width | # of Wheels |
|--------|------------------------|---------------------------|-------------|
| WR5417 | 29 ft. (8.8 m) maximum | 72 in. (182.9 cm) maximum | 17 Wheels |



High-Capacity Wheel Rakes

For commercial hay makers looking to shave a little time in the field, High-Capacity Wheel Rakes give you the performance and consistency to engage nearly any type of terrain.

- Wheel lift cylinders retract in the storage position
- Ratchet jack adjusts main frame so axle uprights are perpendicular to ground

| Model | Raking Width | Windrow Width | # of Wheels |
|--------|------------------------|-------------------------------|-------------|
| WR1212 | 24 ft. (7.3 m) maximum | 38 - 58 in. (96.5 - 147.3 cm) | 12 Wheels |
| WR1214 | 28 ft. (8.5 m) maximum | 38 - 58 in. (96.5 - 147.3 cm) | 14 Wheels |
| WR1216 | 32 ft. (9.8 m) maximum | 38 - 58 in. (96.5 - 147.3 cm) | 16 Wheels |



High-Capacity Carted Wheel Rakes

High-Capacity Carted Wheel Rakes provide fast raking speed without sacrificing performance to maximize hay quality and retain feed value.

- Rake arm and rake wheel pivot joints provide flexibility over uneven ground
- Rake arms and beams designed for higher ground clearance maximize crop volume
- Rake with one or both arms as needed
- Standard 60in. rake wheels turn more slowly, reducing leaf loss

| Model | Raking Width | Windrow Width | # of Wheels |
|--------|-------------------------------|-------------------------------|-------------|
| WR3108 | 19 ft. (5.79 m) maximum | 36 - 60 in. (91.4 - 152.4 cm) | 8 Wheels |
| WR3110 | 22 ft. (6.71 m) maximum | 48 - 72 in. (121.9 - 183 cm) | 10 Wheels |
| WR3112 | 24 ft. 4 in. (7.32 m) maximum | 48 - 72 in. (121.9 - 183 cm) | 12 Wheels |



Carted Wheel Rakes

Carted Wheel Rakes provide optimum maneuverability and extra down-pressure to adjust to land contours for tough raking jobs.

- Floating arms enable rake wheels to follow ground contour
- Adjustable ground pressure allows each rake beam to adapt to various crops and conditions
- Vary windrow width with simple 2-point position, pin-and-hole, or bolt adjustment

| Model | Raking Width | Windrow Width | # of Wheels |
|--------|------------------------------|---------------------------|-------------|
| WR0008 | 17 ft. 8 in. (5.4 m) maximum | 24 - 51 in. (61 - 130 cm) | 8 Wheels |
| WR0010 | 21 ft. (6.4 m) maximum | 24 - 51 in. (61 - 130 cm) | 10 Wheels |
| WR0012 | 24 ft. 4 in. (7.4 m) maximum | 24 - 51 in. (61 - 130 cm) | 12 Wheels |



Rotary Rakes

With a gentle sweeping action, Rotary Rakes reduce dry-down time while keeping dirt and debris out of your windrows for higher-quality bales.

- Tilt rotor with front crank adjustment
- Adjustable tine height
- Removable tine arms and folding guards for transport and storage (except on RR2109)
- Constant-velocity overload clutch

| Model | Raking Width | PTO HP | # of Tine Arms |
|--------|----------------|-----------------|----------------|
| RR2109 | 9 ft. (2.7 m) | 30 hp (22.4 kW) | 9 |
| RR2211 | 11 ft. (3.4 m) | 40 hp (29.8 kW) | 11 |
| RR2313 | 13 ft. (4.0 m) | 40 hp (29.8 kW) | 13 |
| RR2324 | 24 ft. (7.3 m) | 50 hp (37.3 kW) | 26 |



Disc Mowers

Get a clean, even cut over rough ground with a rugged Disc Mower. Perfect for mowing through tough, thick crop.

- Quick-remove shear hub assembly
- iMatch and Quick Hitch compatible

| Model | Cutting Width | PTO HP | Hitch |
|--------|---------------------|-----------------|-----------------|
| DM5050 | 6 ft. 6 in. (2.0 m) | 40 hp (29.4 kW) | Category 1 or 2 |
| DM5060 | 7 ft. 9 in. (2.4 m) | 45 hp (33.1 kW) | Category 1 or 2 |
| DM5070 | 9 ft. (2.7 m) | 50 hp (37.3 kW) | Category 2 |



Hay Tedders

Improve feed quality and dry-down time with a Hay Tedder. They provide thorough conditioning and even distribution in all types of hay.

- Tine height adjustments allow you to match implement to crop conditions
- Flotation tires for smooth operation over irregular ground

| Model | Tedding Width | PTO HP | # of Rotors |
|--------|----------------------|-----------------|-------------|
| TD1316 | 16 ft. 5 in. (5.0 m) | 20 hp (14.9 kW) | 4 |
| TD3418 | 18 ft. 2 in. (5.5 m) | 30 hp (22.4 kW) | 4 |
| TD3427 | 27 ft. (8.2 m) | 55 hp (41.0 kW) | 6 |

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Disc Mower Caddy

The Disc Mower Caddy makes mower hook up easier when it's time to mow.

- Level the caddy to fit your tractor with the adjustable height clevis
- Set cutting height with manual turnbuckle
- Add ballast weights for larger Disc Mowers with mounting brackets
- Dual-bearing tower design

| Model | Minimum HP | PTO | Hitch | Disc Mower Compatibility |
|--------|-----------------|---------|-----------|--------------------------|
| DC1000 | 15 hp (11.2 kW) | 540 rpm | Pull-Type | Category 2 |



Inline Bale Wrappers

Protect silage bales from harsh weather and preserve feed value with Inline Bale Wrappers.

- Electric over hydraulic steering with optional remote control
- Fully automatic cycling
- Tongue conveniently folds and telescopes for easy hook-up and storage
- Film wrap sensor

| Model | Power | Bale Capacity | Wrapping Capacity |
|--------|----------------|--|-------------------|
| LW1166 | 13 hp (9.7 kW) | 5 ft. 6 in. (1.7 m) round | 120 bales / hr |
| LW1266 | 13 hp (9.7 kW) | 5 ft. 6 in. (1.7 m) round; 3 x 3 x 5 ft. 6 in. (.9 x .9 x 1.7 m) square | 120 bales / hr |



Bale Carriers

Shorten your workday with reliable Frontier Bale Carriers – a quick, convenient way to move multiple bales from field to storage, or to line them up evenly for wrapping.

- Adjustable bale arms
- Only requires two hydraulic selective control valves (SCV's)
- 45 degree dumping angle

| Model | Towing Unit Minimum Weight | Bale Capacity | Loaded Capacity |
|--------|----------------------------|---------------|------------------------|
| BC1108 | 13,300 lb. (6,033 kg) | 6 to 8 bales | 20,000 lb. (9,072 kg) |
| BC1110 | 16,000 lb. (7,258 kg) | 8 to 10 bales | 24,000 lb. (10,886 kg) |

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Sickle Bar Mowers

Sickle Bar Mowers mow up or down hillsides with a blade angle that can be adjusted from -45 degrees to +90 degrees.

- Operate cylinder stop from tractor seat
- Double-action cutting bar with hydraulic lifting cylinder
- iMatch compatible

| Model | Working Width | Engine HP | Hitch |
|--------|---------------------|-----------------------------|------------------|
| SB3106 | 5 ft. 9 in. (1.8 m) | 25 - 50 hp (18.6 - 37.3 kW) | Category 1 and 2 |
| SB3107 | 6 ft. 9 in. (2.1 m) | 25 - 50 hp (18.6 - 37.3 kW) | Category 1 and 2 |
| SB3108 | 7 ft. 8 in. (2.3 m) | 25 - 50 hp (18.6 - 37.3 kW) | Category 1 and 2 |



Small Square-Bale Fork

Moving small square bales can be just as efficient as larger ones with a Small Square-Bale Fork. Move eight flat, or ten small indexed square bales in a single load to save time, fuel, and labor expenses.

- 32 engaging teeth for secure transporting
- Adjustable guide bar allows for multiple bale sizes
- Loader Quick-Attach capabilities

| Model | Bale Handling Capacity | Loader Series / Carrier |
|--------------------|--|------------------------------------|
| AB16 (A, D, and G) | Flat - Eight Small Square Bales, or 10 on edge | 600, 700, and 800 / Global Carrier |



3-Point Bale Handling

Transport large round bales effortlessly with a 3-Point Bale Handler. Use the hydraulic Bale Unroller to haul and unroll round bales for feeding.

- Steel-forged bale spear tines on HS20 Series models
- Durable, heavy-duty design
- Reduces hay loss while hauling

| Model | Description | Bale Capacity | Hitch |
|--------|---|------------------------|--------------|
| HS2001 | 3-Pt. Bale Spear (single tine) | 2,200 lb. (997.9 kg) | Cat. 1 and 2 |
| HS2002 | 3-Pt. Bale Spear (dual tine) | 3,000 lb. (1,360.8 kg) | Cat. 2 and 3 |
| HS2003 | 3-Pt. Large Square Bale Spear (triple tine) | 3,000 lb. (1,360.8 kg) | Cat. 2 and 3 |
| HS2004 | 3-Pt. Large Dual Round Bale Spear (quad tine) | 4,000 lb. (1,814.4 kg) | Cat. 2 and 3 |
| BU1060 | 3-Pt. Bale Unroller | 2,000 lb. (907.2 kg) | Cat. 1 and 2 |



Bale Spears

Round or square, whatever the job, there is a Frontier Bale Spear up to the task. Choose from a wide range of single- and triple-tine models to move and stack bales quickly and easily.

- Replaceable spears
- Multiple bale-handling sizes

| Model | Bale Handling Capacity | Loader Series / Carrier |
|-----------------------|--|--|
| AB11(D, E, and G) | 1 Large Round Bale 2,000 lb. (907.2 kg) | 300, 400, 500, 600, and 700 / Global Carrier |
| AB12 (A, D, E, and G) | 1 Large Round or Square Bale 2,500 lb. (1,134.0 kg) | 300, 400, 500, 600, 700, and 800 / Global Carrier |
| AB13 (D, E, G, and K) | 1 Large Round Bale 2,500 lb. (1,134.0 kg) | 300, 400, 500, 600, and 700 / Global and Cat. 2 Global Carrier |
| AB14 (A, D, G, and K) | 1 Large Square or 2 Round Bales | 600, 700, and 800 / Global and Cat. 2 Global Carrier |
| AB15 (A and K) | 2 Large Square Bales | 800 / Cat. 2 Global Carrier |
| AB18 (K) | 3 Large Square Bales | Cat. 2 Global Carrier |



Round-Bale Hugger

Don't lose volume or nutritional value while moving large round bales. Treat regular or silage bales with care with the gentle-grasping Round-Bale Hugger.

- Handles wrapped bales from 3 to 6 ft. (0.9 to 1.8 m) in diameter
- Single-cylinder configuration allows arms to grip with equal strength

| Model | Bale Handling Capacity | Loader Series / Carrier |
|--------------------|------------------------|------------------------------------|
| AH11 (A, D, and G) | 1 Wrapped Bale | 600, 700, and 800 / Global Carrier |



How To Handle Large Round Bales

So that's how you do it.

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Cotton Equipment (US Only)



Cotton Module Handler

Move cotton modules and place them precisely where you want them with the Cotton Module Handler. Optional masts enable operators to load bales directly on to flatbed trucks.

- Moves one large round cotton module at a time
- Flow divider valve ensures even arm actuation
- Standard side-shift feature for final bale adjustment

| Model | Lift Height | Arm Opening Clearance | Hitch |
|--------|---|---|--------------|
| CM1100 | 24 in. (61 cm) 72 in. with mast (182.9 cm) | 81.68 in. (207.5 cm) 29.68 in. with mast (75.4 cm) | Cat. 3 or 4N |



Please Send Us Your Tip Idea

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The Top 10 implements You Should Acquire First

Livestock and Equine Equipment



How To Use A Manure Spreader

You can do it too!



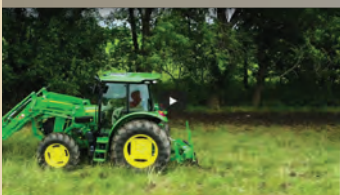
How To Build A Self-Filling Livestock Water Tank



How To Adjust & Operate The Frontier LS11 Series Mounted Sprayers

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So that's how you do it.



How To Get More Production From Pasture Edges



How To Control Water Drainage In A Small Feed Lot



How To Adjust & Operate The Frontier LS1145 Mounted Sprayer



Side-Discharge Manure Spreader

Side-discharge spreaders provide uniform distribution and are adjustable for precise placement of material. They feature variable auger speed, tandem axles, and are PTO-driven.

- Auger and discharge gate position indicators
- 40 in. (101.6 cm) wide side-discharge expeller
- Automatic chain-oiler system

| Model | Capacity | Minimum Tractor Weight | Hitch |
|--------|-------------------------|---|-----------|
| MS2320 | 2000 gallons (7,571 L) | Minimum tractor weight 15,750 lb. (7,144 kg) | Pull-Type |
| MS2326 | 2600 gallons (9,842 L) | Minimum tractor weight 19,690 lb. (8,931 kg) | Pull-Type |
| MS2334 | 3400 gallons (12,870 L) | Minimum tractor weight 26,070 lb. (11,825 kg) | Pull-Type |
| MS2342 | 4200 gallons (15,898 L) | Minimum tractor weight 34,350 lb. (15,581 kg) | Pull-Type |



Hydraulic-Push Manure Spreaders

When you need to cover a lot of ground in a hurry, opt for the Hydraulic-Push Manure Spreader. High-capacity spreader boxes and fast unload times reduce the expenditure of time, fuel, and labor.

- Structural floor beams spaced 9.5 in. (24.1 cm) apart create maximum support
- Solid polyethylene floor and sides
- Shear-bolt protection
- Increase spreading width with optional vertical beaters

| Model | Capacity | Minimum Tractor Weight | Hitch |
|--------|-------------|--|-----------|
| MS1442 | 425 bushels | Minimum tractor weight 16,534 lb. (7,499.7 kg) | Pull-Type |
| MS1455 | 550 bushels | Minimum tractor weight 26,015 lb. (11,825 kg) | Pull-Type |



Chain-Unloading Manure Spreaders

Spreading manure is both cost-effective and efficient with a Chain-Unloading Manure Spreader. It spreads material evenly to maximize nutrient value.

- 25 to 660 heaped bushel capacity
- Polyethylene bonded floor

| Model | Capacity | Minimum Tractor Weight | Hitch |
|---------|-------------|---|-----------|
| MS1102G | 25 bushels | Minimum tractor weight 961 lb. (435.9 kg) | Pull-Type |
| MS1105G | 50 bushels | Minimum tractor weight 2,176 lb. (987.0 kg) | Pull-Type |
| MS1108G | 80 bushels | Minimum tractor weight 2,851 lb. (1,293.2 kg) | Pull-Type |
| MS1108 | 80 bushels | Minimum tractor weight 3,282 lb. (1,488.7 kg) | Pull-Type |
| MS1112 | 125 bushels | Minimum tractor weight 4,547 lb. (2,062.5 kg) | Pull-Type |
| MS1117 | 175 bushels | Minimum tractor weight 5,670 lb. (2,571.9 kg) | Pull-Type |
| MS1223 | 235 bushels | Minimum tractor weight 7,742 lb. (3,511.7 kg) | Pull-Type |
| MS1227 | 270 bushels | Minimum tractor weight 9,068 lb. (4,113.2 kg) | Pull-Type |
| MS1231 | 310 bushels | Minimum tractor weight 10,532 lb. (4,777.2 kg) | Pull-Type |
| MS1237 | 370 bushels | Minimum tractor weight 13,164 lb. (5,971.1 kg) | Pull-Type |
| MS1243 | 430 bushels | Minimum tractor weight 15,340 lb. (6,958.1 kg) | Pull-Type |
| MS1256 | 560 bushels | Minimum tractor weight 20,282 lb. (9,199.8 kg) | Pull-Type |
| MS1266 | 660 bushels | Minimum tractor weight 26,687 lb. (12,105.0 kg) | Pull-Type |



Free-Stall Scrapers

Maintain cleaner dairy pens with a handy Free-Stall Scraper. Clear out corners and hard-to-reach areas to make cleaning stalls less of a chore.

- Reversible and replaceable rubber edge
- Optional bolt-on back-drag
- Compatible with John Deere 300, 400, and 500 Series Loaders

| Model | Working Width | Loader Series |
|----------|-------------------|---------------------------------|
| AE11 (E) | 60 in. (152.4 cm) | 300, 400, and 500 Series Loader |
| AE11 (E) | 72 in. (182.9 cm) | 300, 400, and 500 Series Loader |
| AE11 (E) | 84 in. (213.4 cm) | 300, 400, and 500 Series Loader |
| AE11 (E) | 96 in. (243.8 cm) | 300, 400, and 500 Series Loader |



Manure Forks

Move manure or clean up hay with a Frontier Manure Fork.

- Easily attaches to your loader
- 20.5 in. (52 cm) tine length for all models

| Model | Working Width | Loader Series / Carrier |
|----------|-------------------|---------------------------------|
| AM20 (F) | 50 in. (127 cm) | 100 Series Loader |
| AM20 (F) | 60 in. (152.4 cm) | 100, 200, and 300 Series Loader |



3-Point Mounted Liquid Sprayer

Frontier's 3-point mounted sprayers are perfect for spraying pastures, fields, road ditches, fence rows, or specialty crops. Sizes to fit virtually all operations.

- Six tank sizes from 45 to 300 gal. (.17 m³ to 1.14 m³)
- Electric, PTO and Hydraulic pumps depending on model
- Section control available on some models
- Hand spraying wand or gun on all models
- Category 1, Category 2 and Category 3 Quick-Hitch compatible

You can do this too!



Manure Forks with Grapple

Move manure or clean up hay with a Manure Fork with Grapple.

- Compatible with a wide range of John Deere loaders
- Cylinders, hoses, and tips included

| Model | Working Width | Loader Series / Carrier |
|----------------|-------------------|--|
| AM11 (H) | 60 in. (152.4 cm) | 300 and 400 Series Loader |
| AM11 (E) | 72 in. (182.9 cm) | 300, 400, and 500 Series Loader |
| AM11 (D and G) | 84 in. (213.4 cm) | 600 and 700 Series Loader / Global Carrier |
| AM11 (D and G) | 96 in. (243.8 cm) | 600 and 700 Series Loader / Global Carrier |

- NEW
- NEW
- NEW
- NEW

| Model | Tank Size | Application Width | Dry Weight | Operating Weight ¹ |
|----------|---------------------------------|---|----------------------|-------------------------------|
| LS2004 | 45 gal. (.17 m ³) | 10 / 12.5 / 24 ft. BL (3.04 / 3.81 / 7.31 m) BL | 85 lb. (38.6 kg) | 460 lb. (209 kg) |
| LS2006 | 60 gal. (.23 m ³) | 12.5 / 18 / 24 ft. BL (3.81 / 5.48 / 7.31 m) BL | 110 lb. (50 kg) | 610 lb. (277 kg) |
| LS2011 | 110 gal. (.42 m ³) | 18 / 24 / 30 ft. BL (5.48 / 7.31 / 9.14 m) BL | 300 lb. (136 kg) | 1,216 lb. (551 kg) |
| LS2015 | 150 gal. (.57 m ³) | 24 or 30 ft. BL (7.31 or 9.14 m) BL | 370 lb. (168 kg) | 1,619 lb. (734 kg) |
| LS1125 | 250 gal. (.95 m ³) | 25 ft. (7.62 m) | 827 lb. (375.1 kg) | 2,920 lb. (1,324.5 kg) |
| LS1125 | 300 gal. (1.14 m ³) | 25 ft. (7.62 m) | 842 lb. (381.9 kg) | 3,350 lb. (1,519.5 kg) |
| LS1130 | 250 gal. (.95 m ³) | 30 ft. (9.14 m) | 857 lb. (388.7 kg) | 2,950 lb. (1,338.1 kg) |
| LS1130 | 300 gal. (1.14 m ³) | 30 ft. (9.14 m) | 872 lb. (395.5 kg) | 3,375 lb. (1,530.9 kg) |
| LS1130BL | 250 gal. (.95 m ³) | up to 30 ft. (9.14 m) | 635 lb. (288.0 kg) | 2,730 lb. (1,238.3 kg) |
| LS1130BL | 300 gal. (1.14 m ³) | up to 30 ft. (9.14 m) | 650 lb. (294.8 kg) | 3,155 lb. (1,431.1 kg) |
| LS1140 | 250 gal. (.95 m ³) | 40 ft. (12.19 m) | 882 lb. (400.1 kg) | 2,970 lb. (1,347.2 kg) |
| LS1140 | 300 gal. (1.14 m ³) | 40 ft. (12.19 m) | 897 lb. (406.9 kg) | 3,400 lb. (1,542.2 kg) |
| LS1145 | 250 gal. (.95 m ³) | 45 ft. (13.7 m) | 1,385 lb. (628.2 kg) | 3,470 lb. (1,573. kg) |
| LS1145 | 300 gal. (1.14 m ³) | 45 ft. (13.7 m) | 1,400 lb. (635. kg) | 3,900 lb. (1,769. kg) |

¹Weight estimated with water, properly ballasted tractor required for lifting and operation

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Snow Removal Equipment



3-Point Snowblowers

Move snow out of the way so you can get on with your work with a powerful 3-Point Snow Blower. These blowers are the ideal size for large-property and commercial operations, clearing yards, parking lots, driveways, or sidewalks.

- Adjustable skid shoes
- Standard manual or optional hydraulic chute deflector
- Welded- or bolted-on reversible cutting edges
- Rotating drum equipped on SB13R Series
- iMatch and/or Quick Hitch compatible¹

| Model | Working Width | PTO HP | Hitch |
|---------|--------------------|--------------------------------|------------------|
| SB1148 | 48 in. (121.9 cm) | 16 - 35 hp (11.9 - 26.1 kW) | Category 1 |
| SB1154 | 54 in. (137.2 cm) | 16 - 35 hp (11.9 - 26.1 kW) | Category 1 |
| SB1164 | 64 in. (162.6 cm) | 20 - 50 hp (14.9 - 37.3 kW) | Category 1 |
| SB1174 | 74 in. (188.0 m) | 35 - 50 hp (26.1 - 37.3 kW) | Category 1 |
| SB1184 | 84 in. (213.4 cm) | 35 - 90 hp (26.1 - 67.1 kW) | Category 1 and 2 |
| SB1194 | 94 in. (238.8 cm) | 35 - 90 hp (26.1 - 67.1 kW) | Category 2 |
| SB1274 | 74 in. (188.0 m) | 30 - 80 hp (22.4 - 59.7 kW) | Category 1 and 2 |
| SB1280 | 80 in. (203.2 cm) | 30 - 80 hp (22.4 - 59.7 kW) | Category 1 and 2 |
| SB1388 | 88 in. (223.5 cm) | 55 - 85 hp (41.0 - 63.4 kW) | Category 2 |
| SB1388R | 88 in. (223.5 cm) | 55 - 85 hp (41.0 - 63.4 kW) | Category 2 |
| SB1392 | 92 in. (233.7 cm) | 75 - 125 hp (55.9 - 93.2 kW) | Category 2 |
| SB1392R | 92 in. (233.7 cm) | 75 - 125 hp (55.9 - 93.2 kW) | Category 2 |
| SB1308 | 98 in. (248.9 cm) | 100 - 150 hp (74.6 - 111.9 kW) | Category 2 and 3 |
| SB1308R | 98 in. (248.9 cm) | 100 - 150 hp (74.6 - 111.9 kW) | Category 2 and 3 |
| SB1309R | 104 in. (264.2 cm) | 100 - 150 hp (74.6 - 111.9 kW) | Category 2 and 3 |

¹Quick-Coupler optional on SB13 Series. Requires additional kit.



So that's
how you
do it.

How To Use A Tractor-Powered
Snowblower

TipsNotebook.com



Loader-Mount Snowblowers

Power through deep snowdrifts with Loader-Mount Snowblowers. Front mounting provides greater visibility and reduces operator fatigue.

- Powered by 3-pt. hydraulic power pack
- Adjustable skid shoes
- Standard hydraulic chute rotation
- Compatible with current John Deere 300 or 400 Series Loaders
- Optional hydraulic chute deflector

| Model | Working Width | Loader Series |
|--------|-------------------|-------------------|
| SB2164 | 64 in. (162.6 cm) | 300 Series Loader |
| SB2176 | 76 in. (193.0 cm) | 400 Series Loader |

Hydraulic Power Packs

| Model | Hydraulic Capacity | PTO HP |
|--------|---|-----------------------------|
| HP2025 | 16 GPM / 2,700 psi (60.57 LPM / 18,620 kPa) | 25 - 35 hp (18.6 - 26.1 kW) |
| HP2134 | 20 GPM / 3,000 psi (75.71 LPM / 20,680 kPa) | 35 - 56 hp (26.1 - 41.8 kW) |



Front Blades

For small snow removal chores, Front Blades are a dependable solution. Curved blade edges roll snow rather than pushing it for smoother, easier moving.

- 60 to 120 in. (1.5 to 3.0 m) working widths
- Standard skid shoes
- Quick-attach capabilities
- Optional hydraulic angle adjustment kit available for AF10 (F)

| Model | Working Width | Loader Series / Carrier |
|--------------------|--------------------|---|
| AF10 (F) | 60 in. (152.4 cm) | 100 and 200 Series Loader |
| AF11 (E) | 72 in. (182.9 cm) | 300, 400, and 500 Series Loader |
| AF11 (D, E, and G) | 84 in. (213.4 cm) | 300, 400, 500, 600, and 700 Series Loaders / Global Carrier |
| AF11 (D and G) | 96 in. (243.8 cm) | 600 and 700 Series Loader / Global Carrier |
| AF12 (D and G) | 96 in. (243.8 cm) | 600 and 700 Series Loader / Global Carrier |
| AF12 (D and G) | 108 in. (274.3 cm) | 600 and 700 Series Loader / Global Carrier |
| AF12 (D and G) | 120 in. (304.8 cm) | 600 and 700 Series Loader / Global Carrier |

Loader-Mount Rotary Brooms

Sweep walks, driveways, parking lots, and other paved areas with a Loader-Mount Rotary Broom. These brooms can save valuable time in commercial applications.

- Powered by 3-point hydraulic power pack
- 32 in. (81.3 cm) diameter brush
- Hydraulic left or right 23-degree angling
- Optional dust suppression system features 15-gallon (56.8 l) tank
- Optional gauge wheels

| Model | Working Width | Loader Series |
|--------|-------------------|--------------------------|
| SW2160 | 60 in. (152.4 cm) | 300 Series Loader |
| SW2172 | 72 in. (182.9 cm) | 300 or 400 Series Loader |
| SW2184 | 84 in. (213.4 cm) | 400 Series Loader |

Hydraulic Power Packs

| Model | Hydraulic Capacity | PTO HP |
|--------|---|-----------------------------|
| HP2025 | 16 GPM / 2,700 psi (60.57 LPM / 18,620 kPa) | 25 - 35 hp (18.6 - 26.1 kW) |
| HP2134 | 20 GPM / 3,000 psi (75.71 LPM / 20,680 kPa) | 35 - 56 hp (26.1 - 41.8 kW) |



Snow Push

The Snow Push is a fast, simple option for moving snow away from buildings, fences, and hard-to-reach areas.

- 6 to 10 ft. (1.8 to 3.05 m) working widths
- Welded skid shoes
- Up to 8.5 cu. ft. (2.6 m³) capacity
- Rubber or steel edges available on various models

| Model | Working Width | Loader Series |
|----------|-------------------|---------------------------------|
| AS10 (F) | 48 in. (121.9 cm) | 100 Series Loader |
| AS10 (F) | 60 in. (152.4 cm) | 300E Series Loader |
| AS10 (H) | 72 in. (182.9 cm) | 300 and 400 Series Loader |
| AS10 (H) | 84 in. (213.4 cm) | 300 and 400 Series Loader |
| AS10 (H) | 96 in. (243.8 cm) | 300 and 400 Series Loader |
| AS11 (E) | 8 ft. (2.4 m) | 300, 400, and 500 Series Loader |
| AS11 (E) | 9 ft. (2.7 m) | 300, 400, and 500 Series Loader |
| AS11 (E) | 10 ft. (3.05 m) | 300, 400, and 500 Series Loader |



Loader Carrier Adapters

Want to upgrade to a John Deere Compact Utility Tractor, but have a collection of skid steer loader attachments you don't want to give up? The Frontier Loader Carrier Adapter is the answer.

- Interfaces with smaller John Deere loader models that use the hook and pin Quick Attach carrier
- All-welded frame

| Model | Description | Loader Series / Carrier |
|------------------|-------------------------------------|--|
| SA20F | 1500 lb. (680.4 kg) Lift Capacity | 100, 200, and 300E Series Loader to Skid Steer |
| NEW SA21E | 4000 lb. (1,814.4 kg) Lift Capacity | 300R, 400, and 500 Series Loader to Skid Steer |
| NEW SA21G | 4000 lb. (1,814.4 kg) Lift Capacity | Global Carrier to Skid Steer |
| NEW SA22D | 5000 lb. (2,268 kg) Lift Capacity | 600 and 700 Series Loader to Skid Steer |
| NEW DA21G | 4000 lb. (1,814.4 kg) Lift Capacity | Global Carrier to 500 Quick Attach |
| NEW GA21E | 4000 lb. (1,814.4 kg) Lift Capacity | 400 and 500 Series Loader to Global Carrier |
| NEW GA22D | 5000 lb. (2,268 kg) Lift Capacity | 400 and 500 Series Loader to Global Carrier |



Pallet Forks

Don't let heavy objects weigh down your workday. With Frontier Pallet Forks, you can lift pallets, load lumber, move bulky material, or clear construction sites quickly and efficiently.

- Fork capacity up to 5,500 lb. (2,494.8 kg)
- Replaceable fork tines
- Handles palletized products

| Model | Description | Loader Series / Carrier |
|--------------------------|-------------------------------|--|
| AP10(F) | 36 in. (91.4 cm) Fork Length | 100, 200 and 300 Series Loader |
| AP11(F) | 42 in. (106.7 cm) Fork Length | 100, 200 and 300 Series Loader |
| AP12 (A, D, F, G, and K) | Fixed | 200, 300, 400, 500, 600, 700, and 800 Series Loader / Global and Category 2 Global |
| AP13 (D, F, G, and K) | Floating | 200, 300, 400, 500, 600, and 700 Series Loader / Global and Category 2 Global |

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25-30 Yard Radius
(23m-28m)

Clean Up Manure In A Pen Or Pasture

Less than 4" (manure)
4-6" (mix of manure and soil)
4-6" (compacted soil/rock/lay)

Pallet Fork Grapples

A great tool for moving lots of materials that are awkward to handle. From piles of brush to firewood to lengths of pipe and more, a Pallet Fork Grapple can help make life simpler and easier.

- Requires third hydraulic loader function
- One year warranty

| Model | Description | Attaches To |
|-----------------|---|-----------------------------|
| NEW PG11 | 36 in. (91.4 cm) Grapple Clamp Length 5.35 in. (13.6 cm) Grapple Clamp Width | AP10 and AP11 Pallet Forks |
| NEW PG12 | 39 in. (33. cm) Grapple Clamp Length 9.5 in. (24.1 cm) Grapple Clamp Length | AP12 and AP12G Pallet Forks |



Root Grapples

Get rid of unwanted brush, rocks, logs, and other debris with a Root Grapple. It is the perfect tool for storm cleanup or clearing land of rubble and debris.

- Heavy-duty construction provides long life
- Protected hydraulic hoses

| Model | Working Width | Loader Series / Carrier |
|----------|-------------------|----------------------------------|
| AV20 (F) | 53 in. (134.6 cm) | 100, 200, and 300E Series Loader |
| AV20 (H) | 60 in. (152.4 cm) | 320R and 400 Series Loader |
| AV20 (E) | 62 in. (157.5 cm) | 400 and 500 Series Loader |
| AV20 (D) | 77 in. (195.6 cm) | 600 and 700 Series Loader |
| AV20 (G) | 77 in. (195.6 cm) | Global Carrier |



Free-Stall Scrapers

Maintain cleaner dairy pens with a handy Free-Stall Scraper. Clear out corners and hard-to-reach areas to make cleaning stalls less of a chore.

- Reversible and replaceable rubber edge
- Optional bolt-on back-drag
- Compatible with 300, 400, and 500 Series Loaders

| Model | Working Width | Loader Series |
|----------|-------------------|---------------------------------|
| AE11 (E) | 60 in. (152.4 cm) | 300, 400, and 500 Series Loader |
| AE11 (E) | 72 in. (182.9 cm) | 300, 400, and 500 Series Loader |
| AE11 (E) | 84 in. (213.4 cm) | 300, 400, and 500 Series Loader |
| AE11 (E) | 96 in. (243.8 cm) | 300, 400, and 500 Series Loader |



Debris Grapples

Grounds maintenance workers and demolition crews can clean up worksites quickly and efficiently with a powerful Debris Grapple. The rugged construction enables operators to clutch heavy or bulky items more easily.

- Maximum clamping force keeps debris stable when transporting
- Slim design improves visibility
- Heavy-duty steel construction provides performance and long wear capability

| Model | Working Width | Loader Series / Carrier |
|----------------|-------------------|--|
| AD11 (H) | 60 in. (152.4 cm) | 300 and 400 Series Loader |
| AD11 (E) | 72 in. (182.9 cm) | 300, 400, and 500 Series Loader |
| AD12 (D and G) | 76 in. (193.0 cm) | 600 and 700 Series Loader / Global Carrier |
| AD12 (D and G) | 82 in. (208.3 cm) | 600 and 700 Series Loader / Global Carrier |
| AD12 (D and G) | 88 in. (223.5 cm) | 600 and 700 Series Loader / Global Carrier |
| AD12 (D and G) | 96 in. (243.8 cm) | 600 and 700 Series Loader / Global Carrier |



Silage Defacer

Loosen silage while maintaining a smooth, compacted bunker space with the Silage Defacer. This unique tool pierces, separates, and rakes without cutting or reducing the size of the silage, helping to ensure complete blending.

- Quick cam adjustment for proper chain tension
- Full access to chain and sprockets with removable panels

| Model | Working Width | Loader Series / Carrier |
|--------------------|-------------------|--|
| AG10 (A, D, and G) | 96 in. (243.8 cm) | 600, 700, and 800 Series Loader / Global Carrier |
| AG11S | 96 in. (243.8 cm) | Skid Steer |
| AG12S | 96 in. (243.8 cm) | Skid Steer |



Large Square Bale Squeeze

If you handle lots of large square bales, Frontier's AB17K Large Square Bale Squeeze will leave the bales in good shape, even after being handled several times. It features two 96 inch arms that hydraulically squeeze the bale's sides.

- 110 in. (2.8 m) working width
- 4000 lb. (1814 kg) capacity
- Dual auxiliary hydraulic service

| Model | Bale Handling Capacity | Loader Series / Carrier |
|-------|------------------------|---------------------------|
| AB17K | 2 Large Square Bales | Category 2 Global Carrier |



Rock Buckets

Clear your land of rocks while leaving the soil in place with a Rock Bucket. They sift out soil while picking up heavy rocks or large debris.

- Standard- or heavy-duty models available
- Compatible with wide range of John Deere loaders

| Model | Working Width | Loader Series / Carrier |
|--------------------|---------------------|--|
| AR10 (H) | 55 in. (139.7 cm) | 300 and 400 Series Loader |
| AR10 (E) | 66 in. (167.6 cm) | 300, 400, and 500 Series Loader |
| AR10 (D, E, and G) | 75 in. (190.5 cm) | 300, 400, 500, 600, and 700 Series Loader / Global Carrier |
| AR12 (A, D, and G) | 84 in. (213.4 cm) | 600, 700, and 800 Series Loader / Global Carrier |
| AR12 (A, D, and G) | 93 in. (236.2 cm) / | 600, 700, and 800 Series Loader / Global Carrier |



Small Square-Bale Fork

Moving small square bales can be just as efficient as larger ones with a Small Square-Bale Fork. Move eight flat, or ten small indexed square bales in a single load to save time, fuel and labor expenses.

- 32 engaging teeth for secure transporting
- Adjustable guide bar allows for multiple bale sizes
- Quick-attach capabilities

| Model | Bale Handling Capacity | Loader Series / Carrier |
|--------------------|--|--|
| AB16 (A, D, and G) | Flat - Eight Small Square Bales, or 10 on edge | 600, 700, and 800 Series Loader / Global Carrier |



Round-Bale Hugger

Don't lose volume or nutritional value while moving large round bales. Treat regular or silage bales with care with the gentle-grasping Round-Bale Hugger.

- Handles wrapped bales from 3 to 6 ft. (0.9 to 1.8 m) in diameter
- Single-cylinder configuration allows arms to grip with equal strength

| Model | Bale Handling Capacity | Loader Series / Carrier |
|--------------------|------------------------|--|
| AH11 (A, D, and G) | 1 Wrapped Bale | 600, 700, and 800 Series Loader / Global Carrier |



4-In-1 Buckets

Move loose material, clear logs or debris, or grade and smooth driveways with the versatile 4-in-1 Bucket.

- Heavy-duty steel hinges resist bending and provide long wear life
- Sturdy bucket clam seals shut to secure material in transport

| Model | Working Width | Loader Series / Carrier |
|----------------|-------------------|--|
| AY11 (F) | 53 in. (134.6 cm) | 100, 200, and 300E Series Loader |
| AY11 (H) | 60 in. (152.4 cm) | 320R and 400 Series Loader |
| AY11 (E) | 72 in. (182.9 cm) | 400 and 500 Series Loader |
| AY12 (D and G) | 72 in. (182.9 cm) | 600 and 700 Series Loader / Global Carrier |
| AY12 (D and G) | 78 in. (198.1 cm) | 600 and 700 Series Loader / Global Carrier |
| AY12 (D and G) | 84 in. (213.4 cm) | 600 and 700 Series Loader / Global Carrier |



Bale Spears

Round or square, whatever the job, there is a Frontier Bale Spear up to the task. Choose from a wide range of single- and triple-tine models to move and stack bales quickly and easily.

- Replaceable spears
- Multiple bale-handling sizes

| Model | Bale Handling Capacity | Loader Series / Carrier |
|-----------------------|--|--|
| AB11 (D, E, and G) | 1 Large Round Bale 2000 lb. (907.2 kg) | 300, 400, 500, 600, and 700 Series Loader / Global Carrier |
| AB12 (A, D, E, and G) | 1 Large Round or Square Bale 2000 lb. (907.2 kg) | 300, 400, 500, 600, 700, and 800 Series Loader / Global Carrier |
| AB13 (D, E, G, and K) | 1 Large Round Bale 2500 lb. (1,134.0 kg) | 300, 400, 500, 600, and 700 Series Loader / Global and Category 2 Global |
| AB14 (A, D, G, and K) | 1 Large Square or 2 Round Bales | 600, 700, and 800 Series Loader / Global and Category 2 Global |
| AB15 (A and K) | 2 Large Square Bales | 800 Series Loader / Category 2 Global |
| AB18 (K) | 3 Large Square Bales | Category 2 Global |



Snow Push

The Snow Push is a fast, simple option for moving snow away from buildings, fences, and hard-to-reach areas.

- 6 to 10 ft. (1.8 to 3.05 m) working widths
- Welded skid shoes
- Up to 8.5 cu. ft. (2.6 m³) capacity
- Rubber or steel edges available on various models

| Model | Working Width | Loader Series |
|----------|-------------------|---------------------------------|
| AS10 (F) | 48 in. (121.9 cm) | 100 and 200 Series Loader |
| AS10 (F) | 60 in. (152.4 cm) | 100, 200, and 300 Series Loader |
| AS10 (H) | 72 in. (182.9 cm) | 300 and 400 Series Loader |
| AS10 (H) | 84 in. (213.4 cm) | 300 and 400 Series Loader |
| AS10 (H) | 96 in. (243.8 cm) | 300 and 400 Series Loader |
| AS11 (E) | 8 ft. (2.4 m) | 300, 400, and 500 Series Loader |
| AS11 (E) | 9 ft. (2.7 m) | 300, 400, and 500 Series Loader |
| AS11 (E) | 10 ft. (3.05 m) | 300, 400, and 500 Series Loader |



Front Blades

For small snow removal chores, Front Blades are a dependable solution. Curved blade edges roll snow rather than pushing it for smoother, easier moving.

- 60 to 120 in. (1.5 to 3.0 m) working widths
- Standard skid shoes
- Quick-attach capabilities
- Optional hydraulic angle adjustment kit available for AF10 (F)

| Model | Working Width | Loader Series / Carrier |
|--------------------|--------------------|---|
| AF10 (F) | 60 in. (152.4 cm) | 100 and 200 Series Loader |
| AF11 (E) | 72 in. (182.9 cm) | 300, 400, and 500 Series Loader |
| AF11 (D, E, and G) | 84 in. (213.4 cm) | 300, 400, 500, 600, and 700 Series Loaders / Global Carrier |
| AF11 (D and G) | 96 in. (243.8 cm) | 600 and 700 Series Loader / Global Carrier |
| AF12 (D and G) | 96 in. (243.8 cm) | 600 and 700 Series Loader / Global Carrier |
| AF12 (D and G) | 108 in. (274.3 cm) | 600 and 700 Series Loader / Global Carrier |
| AF12 (D and G) | 120 in. (304.8 cm) | 600 and 700 Series Loader / Global Carrier |

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Manure Forks

Move manure or clean up hay with a Frontier Manure Fork.

- Easily attaches to your loader
- 20.5 in. (52 cm) tine length for all models

| Model | Working Width | Loader Series / Carrier |
|----------|-------------------|---------------------------------|
| AM20 (F) | 50 in. (127 cm) | 100 Series Loader |
| AM20 (F) | 60 in. (152.4 cm) | 100, 200, and 300 Series Loader |



Manure Forks with Grapple

Simplify your material handling chores with a rugged Manure Fork. Along with the versatile grapple feature, you can move manure or clean up hay and light brush with less effort.

- Compatible with a wide range of John Deere loaders
- Cylinders, hoses, and tips included

| Model | Working Width | Loader Series / Carrier |
|----------------|-------------------|--|
| AM11 (H) | 60 in. (152.4 cm) | 300 and 400 Series Loader |
| AM11 (E) | 72 in. (182.9 cm) | 300, 400, and 500 Series Loader |
| AM11 (D and G) | 84 in. (213.4 cm) | 600 and 700 Series Loader / Global Carrier |
| AM11 (D and G) | 96 in. (243.8 cm) | 600 and 700 Series Loader / Global Carrier |

Loader-Mount Implements

Make Loaders Work Harder

John Deere Loaders already provide great value, but they work harder than ever with innovative Loader Mount Tools and Accessories. A Frontier hydraulic power pack powers several loader-mount implements to remove snow, dirt, and debris, or take on other tough challenges.



Hydraulic Power Packs

The HP2025 and HP2134 Hydraulic Power Packs feature internal thermal switches for protecting the hydraulic system and optional oil coolers to regulate hydraulic oil temperature.

| Model | Hydraulic Capacity | PTO HP |
|--------|---|-----------------------------|
| HP2025 | 16 GPM / 2,700 psi (60.57 LPM / 18,620 kPa) | 25 - 35 hp (18.6 - 26.1 kW) |
| HP2134 | 20 GPM / 3,000 psi (75.71 LPM / 20,680 kPa) | 35 - 56 hp (26.1 - 41.8 kW) |

Material Handling Equipment (Loader Attachments)



Loader-Mount Debris Blower

Remove dirt and debris quickly and easily with the Loader-Mount Debris Blower. It's a great tool for contractors and business owners looking to clear commercial property quickly and efficiently.

- Powered by 3-point hydraulic power pack
- 141 mph (227 kph) maximum air velocity
- 6,000 CFM (169.9 m³/min) maximum air flow
- Discharge outlet is adjustable from side to side

| Model | Loader Series |
|--------|--------------------------|
| BL2130 | 300 or 400 Series Loader |

Material Handling Equipment (Loader Attachments)



How To Remove Snow From A Gravel Drive



How to Remove Snow 3 Different Ways



How To Dethatch Your Lawn

TipsNotebook.com

So that's how you do it.



Loader-Mount Snowblowers

Power through deep snowdrifts with Loader-Mount Snowblowers. Front mounting provides greater visibility and reduces operator fatigue.

- Powered by 3-point hydraulic power pack
- Adjustable skid shoes
- Standard hydraulic chute rotation
- Compatible with current John Deere 300 or 400 Series Loaders
- Hydraulic chute deflector optional

| Model | Working Width | Loader Series |
|--------|-------------------|-------------------|
| SB2164 | 64 in. (162.6 cm) | 300 Series Loader |
| SB2176 | 76 in. (193.0 cm) | 400 Series Loader |



Loader-Mount Rotary Brooms

Loader-Mount Rotary Brooms. Sweep off walk routes, driveways, parking lots, and other paved areas.

- Powered by 3-point hydraulic power pack
- 32 in. (81.3 cm) diameter brush
- Hydraulic left or right 23-degree angling
- Optional dust suppression system features 15-gallon (56.8 L) tank
- Optional gauge wheels

| Model | Working Width | Loader Series |
|--------|-------------------|--------------------------|
| SW2160 | 60 in. (152.4 cm) | 300 Series Loader |
| SW2172 | 72 in. (182.9 cm) | 300 or 400 Series Loader |
| SW2184 | 84 in. (213.4 cm) | 400 Series Loader |

