



A LANDOLL PRODUCT

PULVI-MULCHER



- M Series from 7'4" to 10'4"
- ML Series from 12'6" to 18'9"
- WL Series from 21'8" to 30'
- C-Tine or S-Tine Cultivator Shanks
- Notched or Crowfoot Style Wheels



WL SERIES

Heavy-Duty Transport Rockshaft with Dual Wheels is standard equipment.



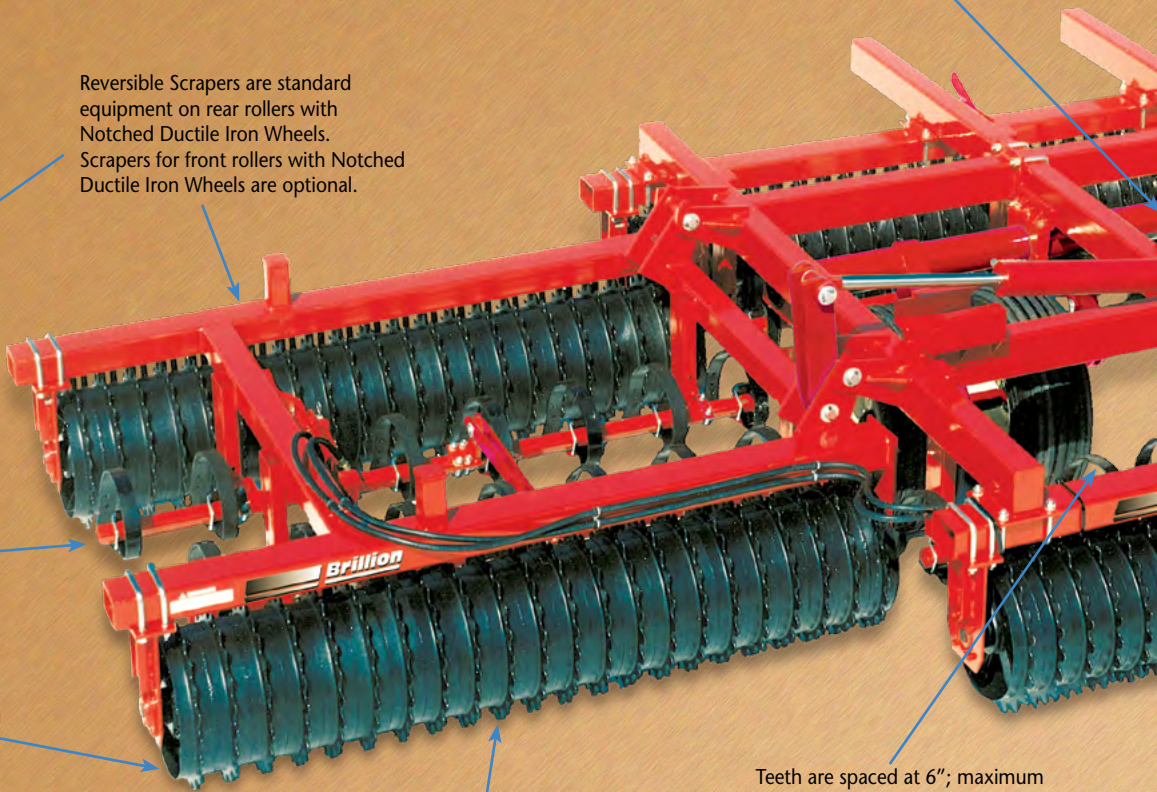
Reversible Scrapers are standard equipment on rear rollers with Notched Ductile Iron Wheels. Scrapers for front rollers with Notched Ductile Iron Wheels are optional.

Conventional "C" Teeth

4" Roller Axles with Sealed Bearings

6-Spoke, 20" Notched Ductile Iron Wheels are shown; 6-Spoke, 20" Crowfoot Ductile Iron Wheels are also available.

Teeth are spaced at 6"; maximum depth of operation is 6".



Safety Warning Lights

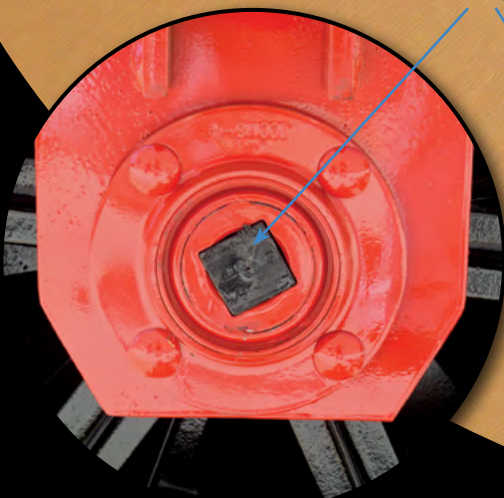
Hydraulic Flat Folding Wings

External Bearing Mount allows for easy service.



12 mm "S-Tine" Teeth with 2.75 in. (70 mm) Shovels; 1.38 in. (35 mm) Reversible Points are also available.

11L x 15-8 Ply Implement Rib Tires on Dual Transport Wheels are standard equipment on 21'8" and 25' models. 12.5L x 16-12 Ply Implement Rib Tires are standard on 30' models.



An optional rear hitch (not shown) is available for pulling additional equipment.

Independent Hydraulic Tooth Control is standard equipment on all WL Series models.

The 4" x 6" Structural Steel Tube Frame is the backbone of the machine. It provides structural integrity and reliability and accommodates the larger flotation tires.

Integral Hydraulic Counter Balance is standard equipment on 30' models.

Extra long hitch easily accommodates dual wheeled tractors.

Model WL-360 Shown with Standard Equipment

Mechanical Transport Lock

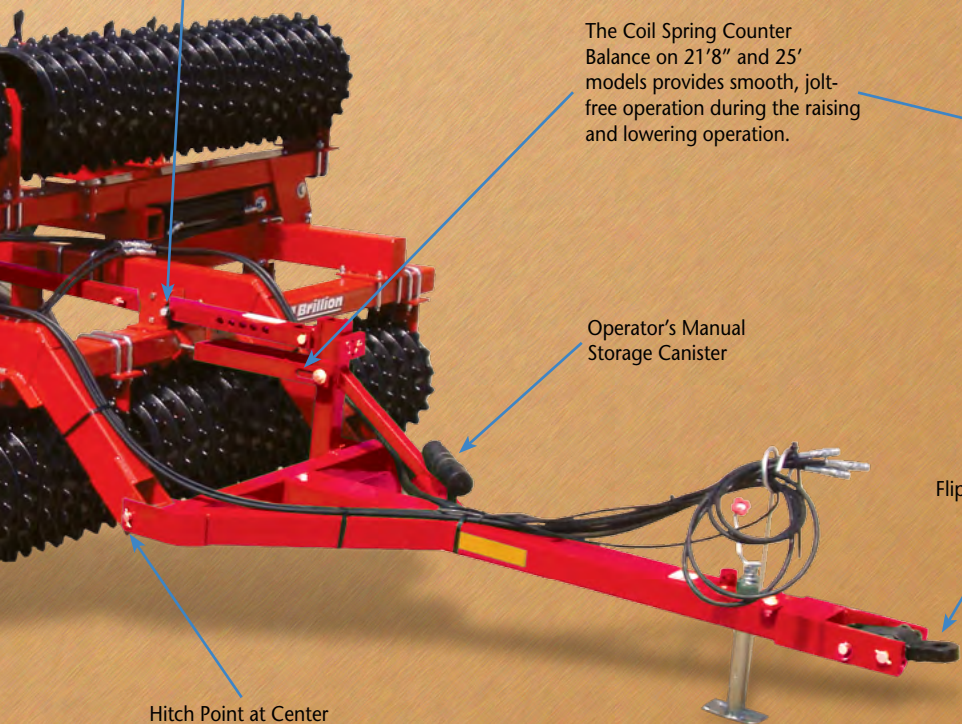
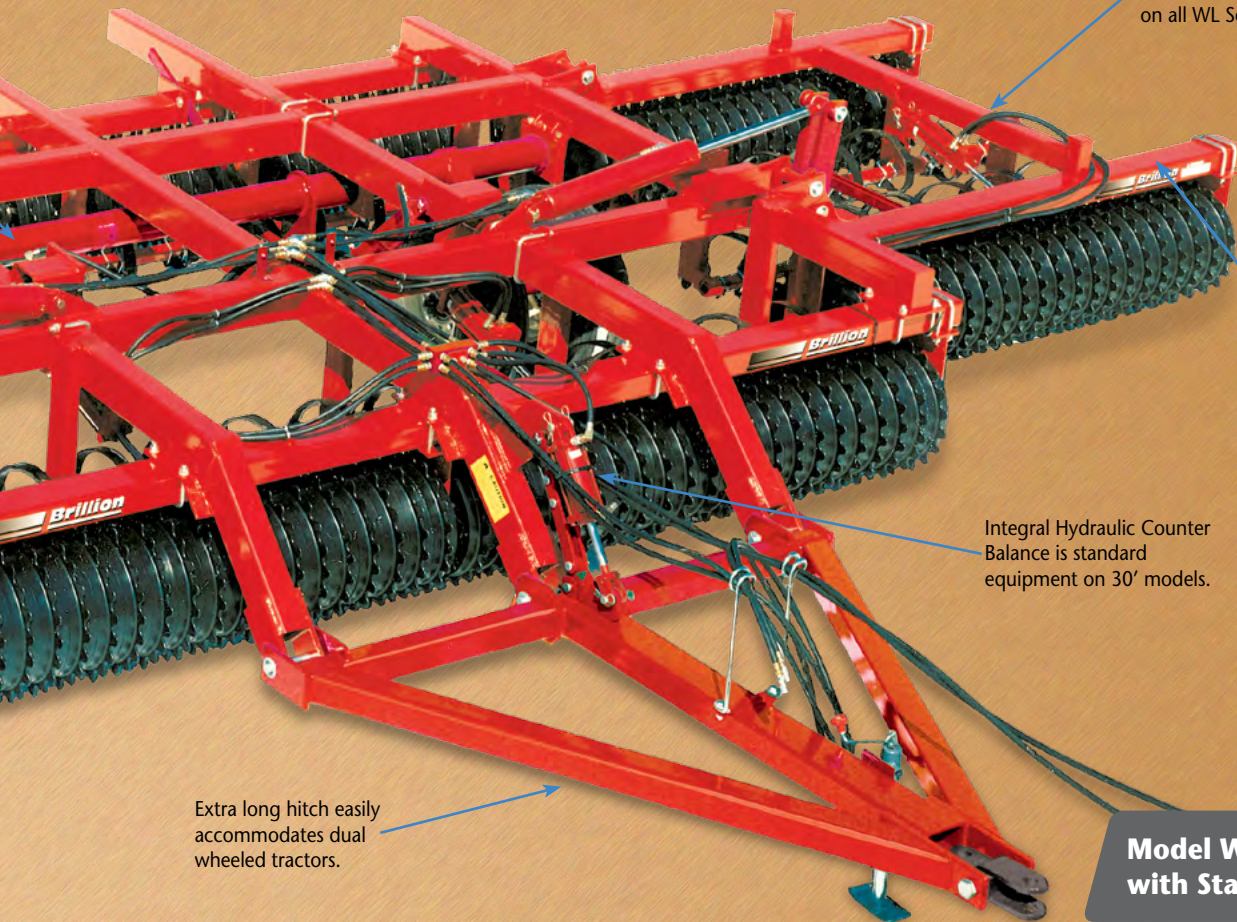
The Coil Spring Counter Balance on 21'8" and 25' models provides smooth, jolt-free operation during the raising and lowering operation.

Operator's Manual Storage Canister

Flip-Flop Style Hitch

Hitch Point at Center Height of Rollers

Model WLS-3003 Shown with Standard Equipment



WL SERIES

The top contender in the Brillion Farm Equipment Pulvi-Mulcher lineup is the WL Series. Sized from 21'8" through 30', the WL Series can get the job done when large acreages are the norm, sooner than the exception. 20" ductile iron wheels on long rank frames provide excellent seedbed preparation in most conditions. All WL Models flat fold for easy transport and storage. These larger machines share many of the same features and benefits of their smaller counterparts. If it doesn't say Brillion, it's not a Pulvi-Mulcher!



Versatility and Efficiency in One Package

Seeding large acreages of alfalfa can be a challenge. Combine the ultimate seedbed preparation characteristics of a Brillion WL Series Pulvi-Mulcher with a Brillion Double Seeder Hitch and two 12' Sure Stand Seeders and address that challenge head on! A perfectly prepared seedbed plus a perfectly seeded crop equals SUCCESS!

WL SERIES SPECIFICATIONS

	WL-2603, WLC-2603, WCL-2603, WCC-2603	WLS-2603, WLCS-2603, WCLS-2603, WCCS-2603	WL-3003, WLC-3003, WCL-3003, WCC-3003
Approximate Weight	WL-2603: 9,783 lbs. (4,402 kg) WLC-2603: 9,495 lbs. (4,273 kg) WCL-2603: 9,680 lbs. (4,356 kg) WCC-2603: 9,392 lbs. (4,226 kg)	WLS-2603: 9,594 lbs. (4,317 kg) WLCS-2603: 9,306 lbs. (4,188 kg) WCLS-2603: 9,491 lbs. (4,271 kg) WCCS-2603: 9,203 lbs. (4,141 kg)	WL-3003: 10,215 lbs. (4,597 kg) WLC-3003: 9,943 lbs. (4,474 kg) WCL-3003: 10,153 lbs. (4,569 kg) WCC-3003: 9,881 lbs. (4,446 kg)
Working Width	21 ft. 8 in. (6.5 m)	21 ft. 8 in. (6.5 m)	25 ft. 0 in. (7.5 m)
Transport Width	13 ft. 11 in. (4.18 m)	13 ft. 11 in. (4.18 m)	13 ft. 11 in. (4.24 m)
Transport Height	6 ft. 2 in. (1.85 m)	6 ft. 2 in. (1.85 m)	6 ft. 2 in. (1.85 m)
Overall Length Transport	19 ft. 10 in. (5.95 m)	19 ft. 10 in. (5.95 m)	19 ft. 10 in. (5.95 m)
Pulverizer Wheels Front			
Type of Wheel	WL-2603/WLC-2603: 20 in. (500 mm) Notched Ductile Iron	WLS-2603/WLCS-2603: 20 in. (500 mm) Notched Ductile Iron	WL-3003/WLC-3003: 20 in. (500 mm) Notched Ductile Iron
	WCL-2603/WCC-2603: 20 in. (500 mm) Crowfoot Ductile Iron	WCLS-2603/WCCS-2603: 20 in. (500 mm) Crowfoot Ductile Iron	WCL-3003/WCC-3003: 20 in. (500 mm) Crowfoot Ductile Iron
Number of Wheels	WL-2603/WLC-2603: 64 WCL-2603/WCC-2603: 42	WLS-2603/WLCS-2603: 64 WCLS-2603/WCCS-2603: 42	WL-3003/WLC-3003: 74 WCL-3003/WCC-3003: 50
Pulverizer Wheels Rear			
Type of Wheel	WL-2603/WCL-2603: 20 in. (500 mm) Notched Ductile Iron	WLS-2603/WCLS-2603: 20 in. (500 mm) Notched Ductile Iron	WL-3003/WCL-3003: 20 in. (500 mm) Notched Ductile Iron
	WLC-2603/WCC-2603: 20 in. (500 mm) Crowfoot Ductile Iron	WLCS-2603/WCCS-2603: 20 in. (500 mm) Crowfoot Ductile Iron	WLC-3003/WCC-3003: 20 in. (500 mm) Crowfoot Ductile Iron
Number of Wheels	WL-2603/WCL-2603: 65 WLC-2603/WCC-2603: 43	WLS-2603/WCLS-2603: 65 WLCS-2603/WCCS-2603: 43	WL-3003/WCL-3003: 75 WLC-3003/WCC-3003: 51
Rear Roller Scrapers	Standard on WL-2603 & WCL-2603	Standard on WLS-2603 & WCLS-2603	Standard on WL-3003 & WCL-3003
Roller Axle Size	4 in. (102 mm)	4 in. (102 mm)	4 in. (102 mm)
Type of Teeth	Conventional "C" Teeth	12 mm "S-Tine" Teeth with 1.38 in. (35 mm) Reversible Point or 2.75 in. (70 mm) Shovel	Conventional "C" Teeth
Number of Teeth	41	41	47
Nominal Teeth Spacing	6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)
Tooth Depth Control	Independent Depth Control Cylinders	Independent Depth Control Cylinders	Independent Depth Control Cylinders
Maximum Tooth Depth of Operation	6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)
Hitch	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift
Tire Size	11L x 15-8 Ply Implement Rib (Duals)	11L x 15-8 Ply Implement Rib (Duals)	11L x 15-8 Ply Implement Rib (Duals)
Hydraulic Circuits Required	2	2	2
Road Clearance	9 in. (229 mm)	9 in. (229 mm)	9 in. (229 mm)
Safety Warning Lights & SMV Emblem	Standard	Standard	Standard
Rear Hitch	Optional	Optional	Optional
Land Leveler Kit	Optional	Optional	Optional
Front Roller Scraper Kit (Notched Rollers)	Optional on WL-2603 & WLC-2603	Optional on WLS-2603 & WLCS-2603	Optional on WL-3003 & WLC-3003
Safety Chain Kit	Standard	Standard	Standard
Independent Hydraulic Tooth Control	Standard	Standard	Standard
Independent Wing Fold	Optional	Optional	Optional
Hydraulic Plumbing Kit	Optional	Optional	Optional
Horsepower Requirements	6 to 8 HP (4.5 to 6 kW) per ft.	6 to 8 HP (4.5 to 6 kW) per ft.	6 to 8 HP (4.5 to 6 kW) per ft.
Recommended Operating Speed	3 to 6 MPH (5 to 10 km/h)	3 to 6 MPH (5 to 10 km/h)	3 to 6 MPH (5 to 10 km/h)

Specifications subject to change without notice.

"Our vegetable growing operation faces many challenges. One of the largest challenges we face is proper seedbed preparation for our specialty crops. Our Brillion Pulvi-Mulcher consistently provides superior seedbeds under all conditions and soil types. It pins the residue to the surface and provides protection from erosion while helping to maintain moisture levels."

Myron Kudick –
Kudick Farms LLC
Denmark, Wisconsin



WLS-3003, WLCS-3003, WCLS-3003, WCCS-3003	WL-360, WLC-360, WCL-360, WCC-360	WLS-360, WLCS-360, WCLS-360, WCCS-360
WLS-3003: 10,026 lbs. (4,512 kg)	WL-360: 13,718 lbs. (6,173 kg)	WLS-360: 13,272 lbs. (5,972 kg)
WLCS-3003: 9,754 lbs. (4,389 kg)	WLC-360: 13,546 lbs. (6,096 kg)	WLCS-360: 13,100 lbs. (5,895 kg)
WCLS-3003: 9,964 lbs. (4,484 kg)	WCL-360: 13,774 lbs. (6,198 kg)	WCLS-360: 13,328 lbs. (5,998 kg)
WCCS-3003: 9,692 lbs. (4,361 kg)	WCC-360: 13,602 lbs. (6,121 kg)	WCCS-360: 13,156 lbs. (5,920 kg)
25 ft. 0 in. (7.5 m)	30 ft. 0 in. (9.0 m)	30 ft. 0 in. (9.0 m)
13 ft. 11 in. (4.24 m)	16 ft. 9 in. (5.03 m)	16 ft. 9 in. (5.03 m)
6 ft. 2 in. (1.85 m)	6 ft. 4 in. (1.9 m)	6 ft. 4 in. (1.9 m)
19 ft. 10 in. (5.95 m)	19 ft. 10 in. (5.95 m)	19 ft. 10 in. (5.95 m)
WLS-3003/WLCS-3003: 20 in. (500 mm) Notched Ductile Iron	WL-360/WLC-360: 20 in. (500 mm) Notched Ductile Iron	WLS-360/WLCS-360: 20 in. (500 mm) Notched Ductile Iron
WCLS-3003/WCCS-3003: 20 in. (500 mm) Crowfoot Ductile Iron	WCL-360/WCC-360: 20 in. (500 mm) Crowfoot Ductile Iron	WCLS-360/WCCS-360: 20 in. (500 mm) Crowfoot Ductile Iron
WLS-3003/WLCS-3003: 74	WL-3003/WLC-3003: 88	WLS-3003/WLCS-3003: 88
WCLS-3003/WCCS-3003: 50	WCL-3003/WCC-3003: 60	WCLS-3003/WCCS-3003: 60
WLS-3003/WLCS-3003: 20 in. (500 mm) Notched Ductile Iron	WL-360/WCL-360: 20 in. (500 mm) Notched Ductile Iron	WLS-360/WCLS-360: 20 in. (500 mm) Notched Ductile Iron
WCLS-3003/WCCS-3003: 20 in. (500 mm) Crowfoot Ductile Iron	WCL-360/WCC-360: 20 in. (500 mm) Crowfoot Ductile Iron	WCLS-360/WCCS-360: 20 in. (500 mm) Crowfoot Ductile Iron
WLS-3003/WCLS-3003: 75	WL-360/WCL-360: 89	WLS-360/WCLS-360: 89
WLCS-3003/WCCS-3003: 51	WLC-360/WCC-360: 60	WLCS-360/WCCS-360: 60
Standard on WLS-3003 & WLCS-3003 4 in. (102 mm)	Standard on WL-360 & WCL-360 4 in. (102 mm)	Standard on WLS-360 & WCLS-360 4 in. (102 mm)
12 mm "S-Tine" Teeth with 1.38 in. (35 mm) Reversible Point or 2.75 in. (70 mm) Shovel 47	Conventional "C" Teeth 59	12 mm "S-Tine" Teeth with 1.38 in. (35 mm) Reversible Point or 2.75 in. (70 mm) Shovel 59
6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)
Independent Depth Control Cylinders 6 in. (153 mm)	Independent Depth Control Cylinders 6 in. (153 mm)	Independent Depth Control Cylinders 6 in. (153 mm)
Pull-Type with Hydraulic Lift 11L x 15-8 Ply Implement Rib (Duals) 2	Pull-Type with Hydraulic Lift 12.5L x 16-12 Ply Implement Rib (Duals) 3	Pull-Type with Hydraulic Lift 12.5L x 16-12 Ply Implement Rib (Duals) 3
9 in. (229 mm)	10 in. (254 mm)	10 in. (254 mm)
Standard	Standard	Standard
Optional	Optional	Optional
Optional	Optional	Optional
Optional on WLS-3003 & WLCS-3003	Optional on WL-360 & WCL-360	Optional on WLS-360 & WCLS-360
Standard	Standard	Standard
Standard	Standard	Standard
Optional	Standard	Standard
6 to 8 HP (4.5 to 6 kW) per ft. 3 to 6 MPH (5 to 10 km/h)	6 to 8 HP (4.5 to 6 kW) per ft. 3 to 6 MPH (5 to 10 km/h)	6 to 8 HP (4.5 to 6 kW) per ft. 3 to 6 MPH (5 to 10 km/h)

ML SERIES



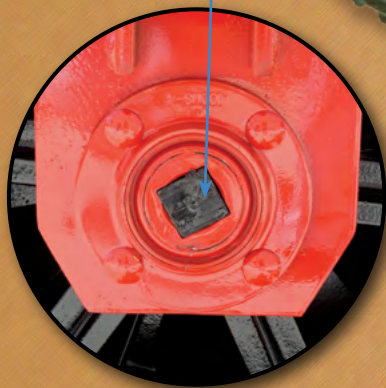
Fully Adjustable, Reversible Scrapers are standard equipment on rear rollers with Notched Ductile Iron Wheels.

Independent Hydraulic Tooth Control is standard equipment on all ML Series models.

A Heavy-Duty Transport Rockshaft with Dual Wheels is standard equipment.



External Bearing Mount allows for easy service.



12 mm "S-Tine" Teeth with 1.38 in. (35 mm) Reversible Points; 2.75 in. (70 mm) Shovels are also available.

9.5L x 15-6 Ply Tires are standard equipment.

Teeth are spaced at 6"; maximum depth of operation is 6".



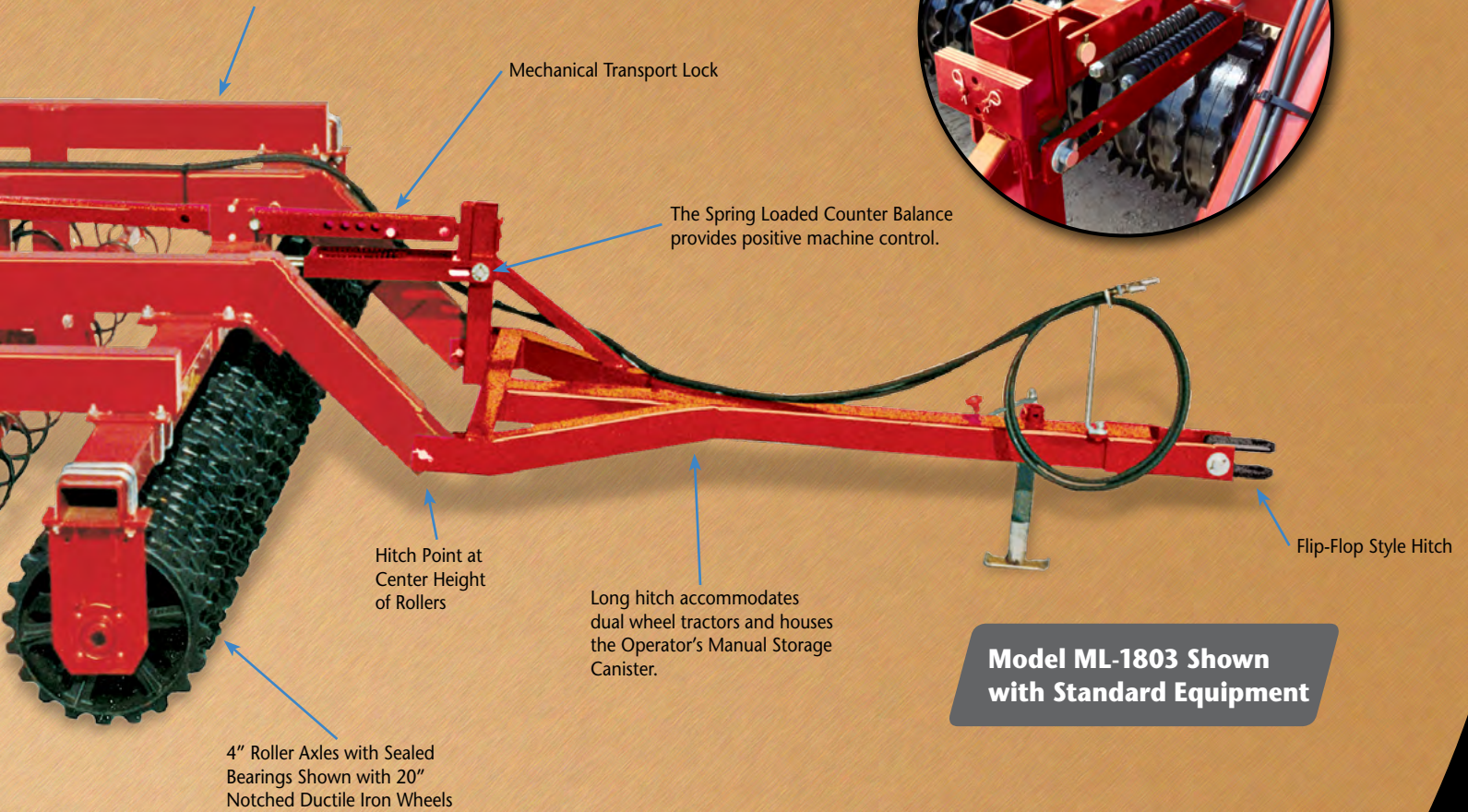
Safety Warning Lights

Conventional "C" Teeth

6-Spoke, 20" Crowfoot Ductile Iron Wheels

Model MCL-2253 Shown with Standard Equipment

Frame members are made of 4" x 6" structural steel tubing, which provides structural integrity and reliability and accommodates the larger flotation tires.



Model ML-1803 Shown with Standard Equipment

Choose the Right Wheel for Your Soil Conditions

The most important feature of the ML and WL Series Pulvi-Mulchers is being able to select the correct wheel style for the front and rear wheel gangs. Brillion Farm Equipment has developed two styles of wheels for the ML and WL Series Pulvi-Mulcher models: 20" Notched Ductile Iron and 20" Crowfoot Ductile Iron. Ductile iron is two and a half times stronger than gray cast iron and carries a five-year limited warranty against breakage. Pulvi-Mulchers are available with all notched roller wheels, all crowfoot roller wheels, crowfoot wheels on the front and notched wheels on the rear or notched wheels on the front and crowfoot wheels on the rear.



The **20" Notched Ductile Iron Wheel** is the most popular choice for busting clods. It also works well in loose, powdery soil because soil is less likely to build up in front of the larger diameter wheel.



The **20" Crowfoot Ductile Iron Wheel** has more aggressive clod-breaking action, which makes it more effective on crust prone soils.

ML SERIES

The Brillion Farm Equipment ML Series has revolutionized the Pulvi-Mulcher industry. Its 20" ductile iron rollers and high clearance frame bring new life to the Pulvi-Mulcher. The large rollers pull easier yet provide more weight per foot for better seedbed preparation. The longer rank spacing between the tooth bars improves residue flow through the machine. All in all the ML Series has proven to be the next step on the Pulvi-Mulcher ladder to excellent seedbeds. In sizes from 12'6" to 18'9", the ML Series affords the mid-size farming operations the benefits of a full-featured machine without the added investment of the wing fold units.

ML SERIES SPECIFICATIONS

	ML-1483, MCL-1483, MLC-1483, MCC-1483	MLS-1483, MCLS-1483, MLCS-1483, MCCS-1483	ML-1643, MCL-1643, MLC-1643, MCC-1643	MLS-1643, MCLS-1643, MLCS-1643, MCCS-1643
Approximate Weight	ML-1483: 5,390 lbs. (2,426 kg) MCL-1483: 5,348 lbs. (2,407 kg) MLC-1483: 5,251 lbs. (2,363 kg) MCC-1483: 5,209 lbs. (2,344 kg)	MLS-1483: 5,280 lbs. (2,376 kg) MCLS-1483: 5,238 lbs. (2,357 kg) MLCS-1483: 5,141 lbs. (2,313 kg) MCCS-1483: 5,099 lbs. (2,295 kg)	ML-1643: 5,720 lbs. (2,574 kg) MCL-1643: 5,730 lbs. (2,579 kg) MLC-1643: 5,543 lbs. (2,494 kg) MCC-1643: 5,472 lbs. (2,462 kg)	MLS-1643: 5,591 lbs. (2,516 kg) MCLS-1643: 5,520 lbs. (2,484 kg) MLCS-1643: 5,414 lbs. (2,436 kg) MCCS-1643: 5,343 lbs. (2,404 kg)
Working Width	12 ft. 6 in. (3.75 m)	12 ft. 6 in. (3.75 m)	13 ft. 10 in. (4.15 m)	13 ft. 10 in. (4.15 m)
Transport Width	13 ft. 6 in. (4.05 m)	13 ft. 6 in. (4.05 m)	14 ft. 5 in. (4.33 m)	14 ft. 5 in. (4.33 m)
Transport Height	3 ft. 8 in. (1.1 m)	3 ft. 8 in. (1.1 m)	3 ft. 8 in. (1.1 m)	3 ft. 8 in. (1.1 m)
Overall Length Transport Pulverizer Wheels Front	19 ft. 10 in. (5.95 m)	19 ft. 10 in. (5.95 m)	19 ft. 10 in. (5.95 m)	19 ft. 10 in. (5.95 m)
Type of Wheel	ML-1483/MCL-1483: 20 in. (500 mm) Notched Ductile Iron MCL-1483/MCC-1483: 20 in. (500 mm) Crowfoot Ductile Iron	MLS-1483/MLCS-1483: 20 in. (500 mm) Notched Ductile Iron MCLS-1483/MCCS-1483: 20 in. (500 mm) Crowfoot Ductile Iron	ML-1643/MCL-1643: 20 in. (500 mm) Notched Ductile Iron MCL-1643/MCC-1643: 20 in. (500 mm) Crowfoot Ductile Iron	MLS-1643/MLCS-1643: 20 in. (500 mm) Notched Ductile Iron MCLS-1643/MCCS-1643: 20 in. (500 mm) Crowfoot Ductile Iron
Number of Wheels	ML-1483/MCL-1483: 36 MCL-1483/MCC-1483: 24	MLS-1483/MLCS-1483: 36 MCLS-1483/MCCS-1483: 24	ML-1643/MCL-1643: 40 MCL-1643/MCC-1643: 26	MLS-1643/MLCS-1643: 40 MCLS-1643/MCCS-1643: 26
Pulverizer Wheels Rear				
Type of Wheel	ML-1483/MCL-1483: 20 in. (500 mm) Notched Ductile Iron MLC-1483/MCC-1483: 20 in. (500 mm) Crowfoot Ductile Iron	MLS-1483/MCLS-1483: 20 in. (500 mm) Notched Ductile Iron MLCS-1483/MCCS-1483: 20 in. (500 mm) Crowfoot Ductile Iron	ML-1643/MCL-1643 20 in. (500 mm) Notched Ductile Iron MLC-1643/MCC-1643 20 in. (500 mm) Crowfoot Ductile Iron	MLS-1643/MCLS-1643 20 in. (500 mm) Notched Ductile Iron MLCS-1643/MCCS-1643 20 in. (500 mm) Crowfoot Ductile Iron
Number of Wheels	ML-1483/MCL-1483: 37 MCL-1483/MCC-1483: 25	MLS-1483/MLCS-1483: 37 MCLS-1483/MCCS-1483: 25	ML-1643/MCL-1643: 41 MCL-1643/MCC-1643: 27	MLS-1643/MLCS-1643: 41 MCLS-1643/MCCS-1643: 27
Rear Roller Scrapers	Standard on ML-1483 & MCL-1483	Standard on MLS-1483 & MCLS-1483	Standard on ML-1643 & MCL-1643	Standard on MLS-1643 & MCLS-1643
Roller Axle Size	4 in. (102 mm)	4 in. (102 mm)	4 in. (102 mm)	4 in. (102 mm)
Type of Teeth	Conventional "C" Teeth	12 mm "S-Tine" Teeth with 1.38 in. (35 mm) Reversible Point or 2.75 in. (70 mm) Shovel	Conventional "C" Teeth	12 mm "S-Tine" Teeth with 1.38 in. (35 mm) Reversible Point or 2.75 in. (70 mm) Shovel
Number of Teeth	23	23	27	27
Nominal Teeth Spacing	6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)
Tooth Depth Control	Independent Depth Control Cylinders	Independent Depth Control Cylinders	Independent Depth Control Cylinders	Independent Depth Control Cylinders
Maximum Tooth Depth of Operation	6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)
Hitch	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift
Tire Size	9.5L x 15-6 Ply Implement Rib (Duals)	9.5L x 15-6 Ply Implement Rib (Duals)	9.5L x 15-6 Ply Implement Rib (Duals)	9.5L x 15-6 Ply Implement Rib (Duals)
Road Clearance	9 in. (229 mm)	9 in. (229 mm)	9 in. (229 mm)	9 in. (229 mm)
Safety Warning Lights & SMV Emblem	Standard	Standard	Standard	Standard
Rear Hitch	Optional	Optional	Optional	Optional
Land Leveler Kit	Optional	Optional	Optional	Optional
Front Roller Scraper Kit (Notched Rollers)	Optional on ML-1483 & MCL-1483	Optional on MLS-1483 & MCLS-1483	Optional on ML-1643 & MCL-1643	Optional on MLS-1643 & MCLS-1643
Safety Chain Kit	Standard	Standard	Standard	Standard
V-Leveler Kit	Optional	Optional	Optional	Optional
Independent Hydraulic Tooth Control	Standard	Standard	Standard	Standard
Horsepower Requirements	6 to 8 HP (4.5 to 6 kW) per ft.	6 to 8 HP (4.5 to 6 kW) per ft.	6 to 8 HP (4.5 to 6 kW) per ft.	6 to 8 HP (4.5 to 6 kW) per ft.
Recommended Operating Speed	3 to 6 MPH (5 to 10 km/h)	3 to 6 MPH (5 to 10 km/h)	3 to 6 MPH (5 to 10 km/h)	3 to 6 MPH (5 to 10 km/h)

Specifications subject to change without notice.

Back to Basics

Modern agriculture concepts have changed the way many things are being done on our farms. However, some of the basics are still being practiced. Brillion Pulvi-Mulchers are a series of tools that allow modern operators to efficiently practice the basics of seedbed preparation.

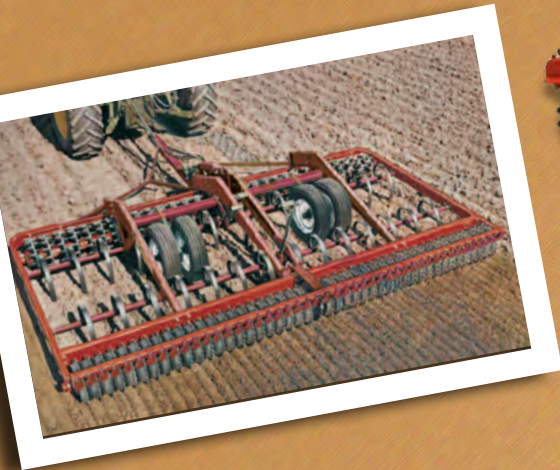
Call on a Brillion Pulvi-Mulcher:

- When lumps and clumps need to be managed
- When precision seed placement is critical
- When seedbed surface condition is important

The Pulvi-Mulcher basics have been around for many years. Odds are they'll be around for many more!

ML-1803, MCL-1803, MLC-1803, MCC-1803	MLS-1803, MCLS-1803, MLCS-1803, MCCS-1803	ML-2253, MCL-2253, MLC-2253, MCC-2253	MLS-2253, MCLS-2253, MLCS-2253, MCCS-2253
ML-1803: 6,036 lbs. (2,718 kg) MCL-1803: 6,014 lbs. (2,706 kg) MLC-1803: 5,860 lbs. (2,637 kg) MCC-1803: 5,835 lbs. (2,626 kg)	MLS-1803: 5,901 lbs. (2,655 kg) MCLS-1803: 5,876 lbs. (2,644 kg) MLCS-1803: 5,722 lbs. (2,575 kg) MCCS-1803: 5,697 lbs. (2,564 kg)	ML-2253: 7,201 lbs. (3,240 kg) MCL-2253: 7,138 lbs. (3,212 kg) MLC-2253: 6,988 lbs. (3,145 kg) MCC-2253: 6,924 lbs. (3,116 kg)	MLS-2253: 7,035 lbs. (3,166 kg) MCLS-2253: 6,972 lbs. (3,137 kg) MLCS-2253: 6,822 lbs. (3,070 kg) MCCS-2253: 6,758 lbs. (3,041 kg)
15 ft. 2 in. (4.55 m) 15 ft. 9 in. (4.73 m) 3 ft. 8 in. (1.1 m) 19 ft. 10 in. (5.95 m)	15 ft. 2 in. (4.55 m) 15 ft. 9 in. (4.73 m) 3 ft. 8 in. (1.1 m) 19 ft. 10 in. (5.95 m)	18 ft. 9 in. (5.63 m) 19 ft. 6 in. (5.85 m) 3 ft. 8 in. (1.1 m) 19 ft. 10 in. (5.95 m)	18 ft. 9 in. (5.63 m) 19 ft. 6 in. (5.85 m) 3 ft. 8 in. (1.1 m) 19 ft. 10 in. (5.95 m)
ML-1803/MCL-1803: 20 in. (500 mm) Notched Ductile Iron MCL-1803/MCC-1803: 20 in. (500 mm) Crowfoot Ductile Iron ML-1803/MCL-1803: 44 MCL-1803/MCC-1803: 30	MLS-1803/MCLS-1803: 20 in. (500 mm) Notched Ductile Iron MCLS-1803/MCCS-1803: 20 in. (500 mm) Crowfoot Ductile Iron MLS-1803/MCLS-1803: 44 MCLS-1803/MCCS-1803: 30	ML-2253/MCL-2253: 20 in. (500 mm) Notched Ductile Iron MCL-2253/MCC-2253: 20 in. (500 mm) Crowfoot Ductile Iron ML-2253/MCL-2253: 54 MCL-2253/MCC-2253: 36	MLS-2253/MCLS-2253: 20 in. (500 mm) Notched Ductile Iron MCLS-2253/MCCS-2253: 20 in. (500 mm) Crowfoot Ductile Iron MLS-2253/MCLS-2253: 54 MCLS-2253/MCCS-2253: 36
ML-1803/MCL-1803 20 in. (500 mm) Notched Ductile Iron MLC-1803/MCC-1803 20 in. (500 mm) Crowfoot Ductile Iron ML-1803/MCL-1803: 45 MCL-1803/MCC-1803: 30	MLS-1803/MCLS-1803 20 in. (500 mm) Notched Ductile Iron MLCS-1803/MCCS-1803 20 in. (500 mm) Crowfoot Ductile Iron MLS-1803/MCLS-1803: 45 MCLS-1803/MCCS-1803: 30	ML-2253/MCL-2253 20 in. (500 mm) Notched Ductile Iron MLC-2253/MCC-2253 20 in. (500 mm) Crowfoot Ductile Iron ML-2253/MCL-2253: 55 MCL-2253/MCC-2253: 37	MLS-2253/MCLS-2253 20 in. (500 mm) Notched Ductile Iron MLCS-2253/MCCS-2253 20 in. (500 mm) Crowfoot Ductile Iron MLS-2253/MCLS-2253: 55 MCLS-2253/MCCS-2253: 37
Standard on ML-1803 & MCL-1803 4 in. (102 mm)	Standard on MLS-1803 & MCLS-1803 4 in. (102 mm)	Standard on ML-2253 & MCL-2253 4 in. (102 mm)	Standard on MLS-2253 & MCLS-2253 4 in. (102 mm)
Conventional "C" Teeth	12 mm "S-Tine" Teeth with 1.38 in. (35 mm) Reversible Point or 2.75 in. (70 mm) Shovel	Conventional "C" Teeth	12 mm "S-Tine" Teeth with 1.38 in. (35 mm) Reversible Point or 2.75 in. (70 mm) Shovel
29	29	35	35
6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)
Independent Depth Control Cylinders	Independent Depth Control Cylinders	Independent Depth Control Cylinders	Independent Depth Control Cylinders
6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)
Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift
9.5L x 15-6 Ply Implement Rib (Duals) 9 in. (229 mm)	9.5L x 15-6 Ply Implement Rib (Duals) 9 in. (229 mm)	9.5L x 15-6 Ply Implement Rib (Duals) 9 in. (229 mm)	9.5L x 15-6 Ply Implement Rib (Duals) 9 in. (229 mm)
Standard	Standard	Standard	Standard
Optional	Optional	Optional	Optional
Optional	Optional	Optional	Optional
Optional on ML-1803 & MCL-1803	Optional on MLS-1803 & MCLS-1803	Optional on ML-2253 & MCL-2253	Optional on MLS-2253 & MCLS-2253
Standard	Standard	Standard	Standard
Optional	Optional	Optional	Optional
Standard	Standard	Standard	Standard
6 to 8 HP (4.5 to 6 kW) per ft.	6 to 8 HP (4.5 to 6 kW) per ft.	6 to 8 HP (4.5 to 6 kW) per ft.	6 to 8 HP (4.5 to 6 kW) per ft.
3 to 6 MPH (5 to 10 km/h)	3 to 6 MPH (5 to 10 km/h)	3 to 6 MPH (5 to 10 km/h)	3 to 6 MPH (5 to 10 km/h)

M SERIES



The Brillion Farm Equipment M Series, in sizes from 7'4" to 10'4", is the foundation of the Pulvi-Mulcher line. Utilizing many of the rugged and reliable features of the original Pulvi-Mulcher, these units are still performing seedbed finishing operations in fields all around the world. The lower horsepower requirements and smaller sizes fit into many specialty niche markets such as nurseries and landscape operations and equine training facilities. If a small size machine with a big list of features and benefits is what you need, the M Series Pulvi-Mulcher from Brillion is right for you!

M SERIES SPECIFICATIONS

	M-881, MC-881, MCC-881	MS-881, MCS-881, MCCS-881	M-1241, MC-1241, MCC-1241
Approximate Weight	M-881: 2,934 lbs. (1,302 kg) MC-881: 2,824 lbs. (1,271 kg) MCC-881: 2,739 lbs. (1,233 kg)	MS-881: 2,944 lbs. (1,325 kg) MCS-881: 2,814 lbs. (1,266 kg) MCCS-881: 2,724 lbs. (1,226 kg)	M-1241: 4,017 lbs. (1,808 kg) MC-1241: 3,872 lbs. (1,742 kg) MCC-1241: 3,612 lbs. (1,625 kg)
Working Width	7 ft. 4 in. (2.2 m)	7 ft. 4 in. (2.2 m)	10 ft. 4 in. (3.1 m)
Transport Width	7 ft. 10 in. (2.35 m)	7 ft. 10 in. (2.35 m)	11 ft. 0 in. (3.3 m)
Transport Height	3 ft. 0 in. (.9 m)	3 ft. 0 in. (.9 m)	3 ft. 0 in. (.9 m)
Overall Length Transport	16 ft. 2 in. (4.85 m)	16 ft. 2 in. (4.85 m)	16 ft. 2 in. (4.85 m)
Pulverizer Wheels Front			
Type of Wheel	M-881: 16.25 in. (413 mm) Notched Gray Iron MC-881/MCC-881: 16.5 in. (419 mm) Crowfoot Gray Iron	MS-881: 16.25 in. (413 mm) Notched Gray Iron MCS-881/MCCS-881: 16.5 in. (419 mm) Crowfoot Gray Iron	M-1241: 16.25 in. (413 mm) Notched Gray Iron MC-1241/MCC-1241: 16.5 in. (419 mm) Crowfoot Gray Iron
Number of Wheels	M-881: 21 MC-881/MCC-881: 14	MS-881: 21 MCS-881/MCCS-881: 14	M-1241: 30 MC-1241/MCC-1241: 20
Pulverizer Wheels Rear			
Type of Wheel	M-881/MC-881: 16.25 in. (413 mm) Notched Gray Iron MCC-881: 16.5 in. (419 mm) Crowfoot Gray Iron	MS-881/MCS-881: 16.25 in. (413 mm) Notched Gray Iron MCCS-881: 16.5 in. (419 mm) Crowfoot Gray Iron	M-1241/MC-1241: 16.25 in. (413 mm) Notched Gray Iron MCC-1241: 16.5 in. (419 mm) Crowfoot Gray Iron
Number of Wheels	M-881/MC-881: 22 MCC-881: 15	MS-881/MCS-881: 22 MCCS-881: 15	M-881/MC-1241: 31 MCC-1241: 21
Roller Axle Size	4 in. (102 mm)	4 in. (102 mm)	4 in. (102 mm)
Type of Teeth	Conventional "C" Teeth	10 mm "S-Tine" Teeth with 1.38 in. (35 mm) Reversible Point or 2.75 in. (70 mm) Shovel	Conventional "C" Teeth
Number of Teeth	13	13	19
Nominal Teeth Spacing	6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)
Tooth Depth Control	Individual Front and Rear Manual	Individual Front and Rear Manual	Individual Front and Rear Manual
Maximum Tooth Depth of Operation	4 in. (102 mm)	4 in. (102 mm)	4 in. (102 mm)
Hitch	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift
Tire Size	7.60 x 15-6 Ply Implement Rib (Singles)	7.60 x 15-6 Ply Implement Rib (Singles)	7.60 x 15-6 Ply Implement Rib (Singles)
Safety Warning Lights & SMV Emblem	SMV Only	SMV Only	Standard
Travel Link	Standard	Standard	Standard
Land Leveler Kit	Optional	Optional	Optional
Front Roller Scraper Kit (Notched Rollers)	Optional on M-881	Optional on MS-881	Optional on M-1241
Safety Chain Kit	Standard	Standard	Standard
Hydraulic Cylinder and Hose Kit	Standard	Standard	Standard
Horsepower Requirements	6 to 8 HP (4.5 to 6 kW) per ft.	6 to 8 HP (4.5 to 6 kW) per ft.	6 to 8 HP (4.5 to 6 kW) per ft.
Recommended Operating Speed	3 to 6 MPH (5 to 10 km/h)	3 to 6 MPH (5 to 10 km/h)	3 to 6 MPH (5 to 10 km/h)

Specifications subject to change without notice.

Optional Equipment for Pulvi-Mulchers

Front Roller Scrapers: Used in sticky soil conditions to help keep front roller clean. Available as an option for all Pulvi-Mulcher models equipped with notched wheels on the front roller.

Land Leveler Kit: Provides an additional means for knocking down lumps and ridges ahead of front roller. Available as an option for all Pulvi-Mulcher models.

V-Leveler Kit: Works similar to the Land Leveler Kit other than it has the capacity to move more soil across the width of the machine. Available as an option for ML Series and WL Series Pulvi-Mulchers.

Rear Hitch Kit: Allows the pulling of companion implements to maximize efficiency of one-pass farming. Available as an option for ML Series and WL Series Pulvi-Mulchers.

Wing Fold Conversion Kit: Separates the wing fold operation from the standard raise/lower circuit. Available as an option on the WL Series Pulvi-Mulchers only.

MS-1241, MCS-1241, MCCS-1241

MS-1241: 3,998 lbs. (1,799 kg)
 MCS-1241: 3,853 lbs. (1,734 kg)
 MCS-1241: 3,593 lbs. 1,617 kg
 10 ft. 4 in. (3.1 m)
 11 ft. 0 in. (3.3 m)
 3 ft. 0 in. (.9 m)
 16 ft. 2 in. (4.85 m)

MS-1241: 16.25 in. (413 mm) Notched Gray Iron
 MCS-1241/MCCS-1241: 16.5 in. (419 mm)
 Crowfoot Gray Iron
 MS-1241: 30
 MCS-1241/MCCS-1241: 20

MS-1241/MCS-1241: 16.25 in. (413 mm)
 Notched Gray Iron
 MCCS-1241: 16.5 in. (419 mm)
 Crowfoot Gray Iron
 MS-881/MCS-1241: 31
 MCCS-1241: 21
 4 in. (102 mm)

10 mm "S-Tine" Teeth with 1.38 in. (35 mm)
 Reversible Point or 2.75 in. (70 mm) Shovel
 19

6 in. (153 mm)
 Individual Front and Rear Manual
 4 in. (102 mm)

Pull-Type with Hydraulic Lift
 7.60 x 15-6 Ply Implement Rib (Singles)

Standard

Standard

Optional

Optional on MS-1241

Standard

Standard

6 to 8 HP (4.5 to 6 kW) per ft.

3 to 6 MPH (5 to 10 km/h)

Brillion
Farm Equipment
A LANDOLL PRODUCT

3630 PULVI-MULCHER

- 30' and 36'6" Working Widths
- Notched, Crowfoot, or Optimizer® Ductile Iron Wheels Available
- Designed for Improved Trash Flow Through the Machine
- Three Rows of Shanks on Overall 6" Spacing
- Two-Piece Edge Bent S-Tine Shanks for Better Leveling
- 25" Under Frame Shank Clearance
- 18" Between Shanks, Minimum of 24" Between Rows
- Spike Leveling Bar in Front of Rear Roller

www.brillionfarmeq.com

MADE IN THE USA
Brillion Farm Equipment

Refer to the handout on the 3630 Series Pulvi-Mulcher or our website for more details.

Also available from
Brillion Farm Equipment



Pulverizers



*Agricultural &
Landscape Seeders*



Food Plot Seeders



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Brillion
Farm Equipment

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Toll Free: 855.320.0373
Fax: 888.761.8568



THE CHALLENGE OF THE SOIL

Long ago Brillion accepted the challenge of providing clod-free seedbeds by developing the Pulvi-Mulcher, a one pass secondary tillage tool. Those pioneering efforts produced a machine with a combination of roller wheels and spring teeth to crush, harrow and condition the soil to provide ideal conditions for producing bigger yields. Over the years, Brillion Farm Equipment has dominated the market. Being the number one manufacturer of this type of tillage tool brings with it the challenge of maintaining the position against all potential rivals. The Pulvi-Mulchers presented here are the latest examples of how Brillion has met the continuing challenge of the soil and the competition.

THE PULVI-MULCHER IN ACTION

The front rollers of the Brillion Pulvi-Mulcher break up surface clods. Conventional "C" teeth or "S-Tine" teeth loosen the soil up to 6" in depth and pull clods to the surface. The rear roller wheels then crush those clods and convert the soil into a firm, mulched seedbed that locks in moisture at the root level. The result is a uniformly firm and tilled seedbed from top to bottom, but not compacted. The growing environment receives the full benefit of capillary action of the soil for better germination, better moisture retention and faster decomposition of residue.



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3630 PULVI-MULCHER



- 30' and 36'6" Working Widths
- Notched, Crowfoot, or Optimizer® Ductile Iron Wheels Available
- Designed for Improved Trash Flow Through the Machine
- Three Rows of Shanks on Overall 6" Spacing
- Two-Piece Edge Bent S-Tine Shanks for Better Leveling
- 25" Under Frame Shank Clearance
- 18" Between Shanks, Minimum of 24" Between Rows
- Spike Leveling Bar in Front of Rear Roller

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IN THE
USA

Brillion[™]
Farm Equipment

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An optional rear hitch with hydraulic package is available for pulling other implements behind the 3630 Pulvi-Mulcher. Other optional equipment includes a front roller scraper kit for units equipped with 20" notched ductile iron wheels on the front gang, a land leveler kit and a v-leveler kit.



SPECIFICATIONS

	WL-3630-30	WLC-3630-30	WCL-3630-30	WCC-3630-30	WOL-3630-30	WOO-3630-30
Approximate Weight	27,700 lbs. (12,565 kg)	26,984 lbs. (12,240 kg)	27,302 lbs. (12,384 kg)	26,586 lbs. (12,059 kg)	28,431 lbs. (12,896 kg)	28,843 lbs. (13,078 kg)
Working Width	30 ft. 0 in. (9.1 m)	30 ft. 0 in. (9.1 m)	30 ft. 0 in. (9.1 m)	30 ft. 0 in. (9.1 m)	30 ft. 0 in. (9.1 m)	30 ft. 0 in. (9.1 m)
Transport Width	19 ft. 0 in. (5.8 m)	19 ft. 0 in. (5.8 m)	19 ft. 0 in. (5.8 m)	19 ft. 0 in. (5.8 m)	19 ft. 0 in. (5.8 m)	19 ft. 0 in. (5.8 m)
Transport Height	12 ft. 10 in. (3.9 m)	12 ft. 10 in. (3.9 m)	12 ft. 10 in. (3.9 m)	12 ft. 10 in. (3.9 m)	12 ft. 10 in. (3.9 m)	12 ft. 10 in. (3.9 m)
Overall Length (Transport)	26 ft. 0 in. (7.9 m)	26 ft. 0 in. (7.9 m)	26 ft. 0 in. (7.9 m)	26 ft. 0 in. (7.9 m)	26 ft. 0 in. (7.9 m)	26 ft. 0 in. (7.9 m)
Road Clearance	15 in. (381 mm)	15 in. (381 mm)	15 in. (381 mm)	15 in. (381 mm)	15 in. (381 mm)	15 in. (381 mm)
Type of Pulverizer Wheel - Front	20 in. (500 mm) Notched Ductile Iron	20 in. (500 mm) Notched Ductile Iron	20 in. (500 mm) Crowfoot Ductile Iron	20 in. (500 mm) Crowfoot Ductile Iron	20 in. (500 mm) Optimizer Ductile Iron	20 in. (500 mm) Ductile Iron
Number of Pulverizer Wheels - Front	96	96	63	63	63	63
Type of Pulverizer Wheel - Rear	20 in. (500 mm) Notched Ductile Iron	20 in. (500 mm) Crowfoot Ductile Iron	20 in. (500 mm) Notched Ductile Iron	20 in. (500 mm) Crowfoot Ductile Iron	20 in. (500 mm) Notched Ductile Iron	20 in. (500 mm) Ductile Iron
Number of Pulverizer Wheels - Rear	96	63	96	63	96	63
Rear Roller Scrapers	Standard	N/A	Standard	N/A	Standard	N/A
Roller Axle Size	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)
Type of Shanks	Heavy-Duty Two-Piece S-Tine Shank 1.75 in. x 0.625 in. (44.5 x 15.9 mm)	Heavy-Duty Two-Piece S-Tine Shank 1.75 in. x 0.625 in. (44.5 x 15.9 mm)	Heavy-Duty Two-Piece S-Tine Shank 1.75 in. x 0.625 in. (44.5 x 15.9 mm)	Heavy-Duty Two-Piece S-Tine Shank 1.75 in. x 0.625 in. (44.5 x 15.9 mm)	Heavy-Duty Two-Piece S-Tine Shank 1.75 in. x 0.625 in. (44.5 x 15.9 mm)	Heavy-Duty Two-Piece S-Tine Shank 1.75 in. x 0.625 in. (44.5 x 15.9 mm)
Number of Shanks	63	63	63	63	63	63
Nominal Shank Spacing	6 in. (152 mm)	6 in. (152 mm)	6 in. (152 mm)	6 in. (152 mm)	6 in. (152 mm)	6 in. (152 mm)
Maximum Shank Depth of Operation	5 in. (127 mm)	5 in. (127 mm)	5 in. (127 mm)	5 in. (127 mm)	5 in. (127 mm)	5 in. (127 mm)
Under Frame Clearance	25 in. (635 mm)	25 in. (635 mm)	25 in. (635 mm)	25 in. (635 mm)	25 in. (635 mm)	25 in. (635 mm)
Spike Leveling Bar in Front of Rear Roller	Standard	Standard	Standard	Standard	Standard	Standard
Hitch	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift	Pull-Type with Hydraulic Lift
Tire Size	(4) 380/55R x 16.5	(4) 380/55R x 16.5	(4) 380/55R x 16.5	(4) 380/55R x 16.5	(4) 380/55R x 16.5	(4) 380/55R x 16.5
Hydraulic Circuits Required	3 (+1 for Rear Hitch)	3 (+1 for Rear Hitch)	3 (+1 for Rear Hitch)	3 (+1 for Rear Hitch)	3 (+1 for Rear Hitch)	3 (+1 for Rear Hitch)
Rear Hitch	Optional	Optional	Optional	Optional	Optional	Optional
Front Roller Scraper Kit	Optional	Optional	N/A	N/A	N/A	N/A
Land Leveler Kit	Optional	Optional	Optional	Optional	Optional	Optional
V-Leveler Kit	Optional	Optional	Optional	Optional	Optional	Optional
Independent Hydraulic Tooth Control	Standard	Standard	Standard	Standard	Standard	Standard
LED Warning Lights & SMV Emblem	Standard	Standard	Standard	Standard	Standard	Standard
Safety Chain Kit	Standard	Standard	Standard	Standard	Standard	Standard
Powder Coat Paint	Standard	Standard	Standard	Standard	Standard	Standard
Horsepower Requirements	10 to 12 HP (7.5 to 8.9 kW) per ft.	10 to 12 HP (7.5 to 8.9 kW) per ft.	10 to 12 HP (7.5 to 8.9 kW) per ft.	10 to 12 HP (7.5 to 8.9 kW) per ft.	10 to 12 HP (7.5 to 8.9 kW) per ft.	10 to 12 HP (7.5 to 8.9 kW) per ft.
Recommended Operating Speed	6 to 8 MPH (10 to 13 km/h)	6 to 8 MPH (10 to 13 km/h)	6 to 8 MPH (10 to 13 km/h)	6 to 8 MPH (10 to 13 km/h)	6 to 8 MPH (10 to 13 km/h)	6 to 8 MPH (10 to 13 km/h)

Specifications subject to change without notice.

3630 Pulvi-Mulcher

Brillion Farm Equipment has dominated the market for the Pulvi-Mulcher for many, many years providing one of the best one pass secondary tillage tools for preparing clod-free seedbeds. How can the best be improved upon? Simple...listen to the needs and wants of customers looking to condition their seedbeds to provide the ideal environment for producing bigger yields.

Design parameters for the new 3630 Series of Pulvi-Mulchers were wider working widths, increased trash clearance, heavier weight for more clod crushing power and reduced downtime. The end results are a 30' model that weighs 80% more than the popular WL360 model. And a 36'6" model that is the widest and heaviest Pulvi-Mulcher ever produced in Brillion's 100+ year history of building rugged farm equipment products.

A minimum of 24" between shank rows and three rows of heavy-duty two-piece edge bent s-tine shanks featuring 25" of under frame clearance result in improved trash flow. To ensure a smooth finish, an adjustable spike leveling bar is located in front of the rear roller to help level ridges left by the shanks.

Large 8" roller axles with heavy-duty 2 3/8" (61 mm) bearings eliminate the traditional center bearing, improve reliability and reduce downtime. A choice of 20" notched ductile iron wheels, 20" crowfoot ductile iron wheels or 20" Optimizer® ductile iron wheels are available to equip the 3630 Series to accommodate specific soil conditions. 380/55R x 16.5 tires and heavy-duty 8 bolt hubs coupled with the maintenance free lift system will provide years of trouble-free service.

All 3630 Series Pulvi-Mulchers are protected by Landoll's powder coat paint, one of the toughest finishes in the industry. The high quality coating provides a very hard finish that resists scratches and rust, allowing the Pulvi-Mulcher to retain a high gloss appearance for many years.

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