• 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

PULVI-MULCHER
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".

Extra long hitch easily accommodates dual wheeled tractors.

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.

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

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

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

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

Extra long hitch easily accommodates dual wheeled tractors.

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. 12L x 16-12 Ply Implement Rib Tires are standard on 30' models.

Hitch Point at Center Height of Rollers

Operator's Manual Storage Canister

Flip-Flop Style Hitch

Model WL-360 Shown with Standard Equipment

Model WLS-3003 Shown with Standard Equipment
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 the largest challenges we face! A perfectly prepared seedbed plus a perfectly seeded crop equals SUCCESS!

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Specifications subject to change without notice.

Myron Kudick —
Kudick Farm LLC
Danmer, Wisconsin
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.
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 ft. 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 12" to 18" to 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.

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

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 precision seed placement is critical
• When lumps and clumps need to be managed

Back to Basics

Specifications subject to change without notice.

ML SERIES Specifications
## 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!

### Specifications

<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Approximate Weight</strong></td>
<td>M-881: 2,914 lbs. (1,320 kg)</td>
<td>MS-881: 2,944 lbs. (1,325 kg)</td>
<td>M-1241: 4,072 lbs. (1,886 kg)</td>
<td>MS-1241: 4,998 lbs. (2,264 kg)</td>
</tr>
<tr>
<td></td>
<td>MC-881: 2,924 lbs. (1,327 kg)</td>
<td>MCS-881: 2,814 lbs. (1,274 kg)</td>
<td>M1241: 3,872 lbs. (1,754 kg)</td>
<td>M1241: 3,651 lbs. (1,654 kg)</td>
</tr>
<tr>
<td></td>
<td>MCC-881: 2,739 lbs. (1,243 kg)</td>
<td>MCCC-881: 2,724 lbs. (1,236 kg)</td>
<td>M1241: 3,421 lbs. (1,550 kg)</td>
<td>M1241: 3,415 lbs. (1,548 kg)</td>
</tr>
<tr>
<td><strong>Working Width</strong></td>
<td>7 ft. 4 in. (2.2 m)</td>
<td>7 ft. 4 in. (2.2 m)</td>
<td>10 ft. 4 in. (3.1 m)</td>
<td>10 ft. 4 in. (3.1 m)</td>
</tr>
<tr>
<td><strong>Transport Width</strong></td>
<td>7 ft. 10 in. (2.35 m)</td>
<td>7 ft. 10 in. (2.35 m)</td>
<td>11 ft. 0 in. (3.3 m)</td>
<td>11 ft. 0 in. (3.3 m)</td>
</tr>
<tr>
<td><strong>Transport Height</strong></td>
<td>3 ft. 6 in. (99 cm)</td>
<td>3 ft. 6 in. (99 cm)</td>
<td>3 ft. 0 in. (99 cm)</td>
<td>3 ft. 0 in. (99 cm)</td>
</tr>
<tr>
<td><strong>Number of Teeth</strong></td>
<td>15 15 21 21 15 15 21 21</td>
<td>15 15 21 21 15 15 21 21</td>
<td>15 15 21 21 15 15 21 21</td>
<td>15 15 21 21 15 15 21 21</td>
</tr>
<tr>
<td><strong>Number of Wheels</strong></td>
<td>4 in. (102 mm) 4 in. (102 mm) 4 in. (102 mm) 4 in. (102 mm)</td>
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</tr>
<tr>
<td><strong>Type of Teeth</strong></td>
<td>Conventional “C” Teeth Reversible Point or 2.75 in. (70 mm) Shovel</td>
<td>Conventional “C” Teeth Reversable Point or 2.75 in. (70 mm) Shovel</td>
<td>10 mm “S-Tine” Teeth with 3.8 in. (97 mm) Shovel</td>
<td>10 mm “S-Tine” Teeth with 3.8 in. (97 mm) Shovel</td>
</tr>
<tr>
<td><strong>Nominal Teeth Spacing</strong></td>
<td>6 in. (153 mm) 6 in. (153 mm) 6 in. (153 mm) 6 in. (153 mm)</td>
<td>6 in. (153 mm) 6 in. (153 mm) 6 in. (153 mm) 6 in. (153 mm)</td>
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<td>6 in. (153 mm) 6 in. (153 mm) 6 in. (153 mm) 6 in. (153 mm)</td>
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<tr>
<td><strong>Tooth Depth Control</strong></td>
<td>4 in. (102 mm) 4 in. (102 mm) 4 in. (102 mm) 4 in. (102 mm)</td>
<td>4 in. (102 mm) 4 in. (102 mm) 4 in. (102 mm) 4 in. (102 mm)</td>
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<td>4 in. (102 mm) 4 in. (102 mm) 4 in. (102 mm) 4 in. (102 mm)</td>
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<tr>
<td><strong>Type of Hitch</strong></td>
<td>Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift</td>
<td>Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift</td>
<td>Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift</td>
<td>Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift Pulled Type with Hydraulic Lift</td>
</tr>
<tr>
<td><strong>Tire Size</strong></td>
<td>7.60x15.6 Ply Implement Rib (Singles) 7.60x15.6 Ply Implement Rib (Singles) 7.60x15.6 Ply Implement Rib (Singles) 7.60x15.6 Ply Implement Rib (Singles)</td>
<td>7.60x15.6 Ply Implement Rib (Singles) 7.60x15.6 Ply Implement Rib (Singles) 7.60x15.6 Ply Implement Rib (Singles) 7.60x15.6 Ply Implement Rib (Singles)</td>
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</tr>
<tr>
<td><strong>Safety Warning Lights &amp; SMV Emblem</strong></td>
<td>Standard SMV Only</td>
<td>Standard SMV Only</td>
<td>Standard SMV Only</td>
<td>Standard SMV Only</td>
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<tr>
<td><strong>Land Leveler Kit</strong></td>
<td>Optional on M-881</td>
<td>Optional on MCC-881</td>
<td>Optional on M-1241</td>
<td>Optional on MCC-1241</td>
</tr>
<tr>
<td><strong>Front Roller Scraper Kit</strong></td>
<td>Optional on M-881</td>
<td>Optional on MCC-881</td>
<td>Optional on M-1241</td>
<td>Optional on MCC-1241</td>
</tr>
<tr>
<td><strong>Horsepower Requirements</strong></td>
<td>6 to 8 HP (4.5 to 6 kW) per ft.</td>
<td>6 to 8 HP (4.5 to 6 kW) per ft.</td>
<td>6 to 8 HP (4.5 to 6 kW) per ft.</td>
<td>6 to 8 HP (4.5 to 6 kW) per ft.</td>
</tr>
<tr>
<td><strong>Recommended Operating Speed</strong></td>
<td>3 to 6 MPH (5 to 10 km/h)</td>
<td>3 to 6 MPH (5 to 10 km/h)</td>
<td>3 to 6 MPH (5 to 10 km/h)</td>
<td>3 to 6 MPH (5 to 10 km/h)</td>
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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 ML Series and WL Series Pulvi-Mulchers.
- **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.

### Optional Equipment for Pulvi-Mulchers

- **Pulvi-Mulcher**

  - **3630 Series Pulvi-Mulcher**
    - **30’ and 36’ Working Widths**
    - **Designed for Improved Trash Flow Through the Machine**
    - **Wheels Available**
      - 25” Under Frame Shank Clearance
      - 18” Between Shanks, Minimum of 24” Between Rows
    - **Maximum Tooth Depth**
    - **Rear Hitch 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.
    - **Optional Equipment for Pulvi-Mulchers**
      - **Spike Leveling Bar in Front of Rear Roller**
      - **Two-Piece Edge Bent S-Tine Shanks for Better Leveling**
      - **25” Under Frame Shank Clearance**
      - **18” Between Shanks, Minimum of 24” Between Rows**

Specifications subject to change without notice.
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 firmed, mulched seedbed that locks in moisture at the root level. The result is a uniformly firmed 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.
• 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
### SPECIFICATIONS

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<tbody>
<tr>
<td>Approximate Weight</td>
<td>27,700 lbs. (12,560 kg)</td>
<td>25,944 lbs. (12,240 kg)</td>
<td>27,702 lbs. (12,584 kg)</td>
<td>26,580 lbs. (12,059 kg)</td>
<td>25,843 lbs. (11,896 kg)</td>
<td>28,483 lbs. (13,083 kg)</td>
<td>29,900 lbs. (13,562 kg)</td>
<td>29,059 lbs. (13,181 kg)</td>
<td>29,418 lbs. (13,315 kg)</td>
<td>28,597 lbs. (12,211 kg)</td>
<td>30,775 lbs. (13,995 kg)</td>
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<tr>
<td>Working Width</td>
<td>30 ft. 0 in. (9.1 m)</td>
<td>30 ft. 0 in. (9.1 m)</td>
<td>30 ft. 0 in. (9.1 m)</td>
<td>30 ft. 0 in. (9.1 m)</td>
<td>30 ft. 0 in. (9.1 m)</td>
<td>30 ft. 0 in. (9.1 m)</td>
<td>36 ft. 6 in. (11.1 m)</td>
<td>36 ft. 6 in. (11.1 m)</td>
<td>36 ft. 6 in. (11.1 m)</td>
<td>36 ft. 6 in. (11.1 m)</td>
<td>36 ft. 6 in. (11.1 m)</td>
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<tr>
<td>Transport Width</td>
<td>19 ft. 0 in. (5.8 m)</td>
<td>19 ft. 0 in. (5.8 m)</td>
<td>19 ft. 0 in. (5.8 m)</td>
<td>19 ft. 0 in. (5.8 m)</td>
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<tr>
<td>Transport Height</td>
<td>12 ft. 10 in. (3.9 m)</td>
<td>12 ft. 10 in. (3.9 m)</td>
<td>12 ft. 10 in. (3.9 m)</td>
<td>12 ft. 10 in. (3.9 m)</td>
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<td>12 ft. 10 in. (3.9 m)</td>
<td>12 ft. 10 in. (3.9 m)</td>
</tr>
<tr>
<td>Overall Length (Transport)</td>
<td>25 ft. 6 in. (7.8 m)</td>
<td>25 ft. 6 in. (7.8 m)</td>
<td>25 ft. 6 in. (7.8 m)</td>
<td>25 ft. 6 in. (7.8 m)</td>
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<td>25 ft. 6 in. (7.8 m)</td>
<td>25 ft. 6 in. (7.8 m)</td>
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<tr>
<td>Road Clearance</td>
<td>15 in. (381 mm)</td>
<td>15 in. (381 mm)</td>
<td>15 in. (381 mm)</td>
<td>15 in. (381 mm)</td>
<td>15 in. (381 mm)</td>
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</table>

### Pulverizer Wheel Information

- **Type of Pulverizer Wheel**
  - Front: 20 in. (500 mm) Notched, 20 in. (500 mm) Crowfoot, 20 in. (500 mm) Crownfoot, 20 in. (500 mm) Notched
  - Rear: 20 in. (500 mm) Notched, 20 in. (500 mm) Crownfoot, 20 in. (500 mm) Crownfoot, 20 in. (500 mm) Notched

- **Number of Pulverizer Wheels**
  - Front: 96, 63, 63
  - Rear: 96, 63, 63

- **Rear Roller Scrapers**
  - Standard, N/A, Standard

- **Roller Axle Size**
  - 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 1.5 in. x 0.625 in. (44.5 x 15.9 mm)

- **Number of Shanks**
  - 63, 63

- **Nominal Shank Spacing**
  - 6 in. (152 mm)

- **Maximum Shank Depth of Operation**
  - 5 in. (127 mm)

- **Under Frame Clearance**
  - 25 in. (635 mm)

- **Hydraulically Actuated Spike Levelling Bar**
  - Standard, Standard, Standard

- **Hitch**
  - Pull-Type with Hydraulic Lift, Pull-Type with Hydraulic Lift

- **Tire Size**
  - (4) 380/55R x 16.5 (4) 380/55R x 16.5

- **Hydraulic Circuits Required**
  - 3 (+1 for Rear Hitch)

- **Front Roller Scraper Kit**
  - Optional, Optional

- **Land Leveler Kit**
  - Optional, Optional

- **V-Leveler Kit**
  - Optional, Optional

- **Independent Hydraulic Tooth Control**
  - Standard, Standard

- **LED Warning Lights & SMV Emblem**
  - Standard, Standard

- **Safety Chain Kit**
  - Standard, Standard

- **Lower Deck Point**
  - Standard, Standard

- **Horsepower Requirements**
  - 10 to 12 HP (7.5 to 8.9 kW) per ft.

- **Recommended Operating Speed**
  - 6 to 8 MPH (10 to 13 km/h)

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**A new feature to the Pulvi-Mulcher line-up, the 3630 Series offers Optimizer® disc ductile iron wheels as a wheel choice for the front and/or rear roller gangs. Optimizer wheels are proven to firm and level sandy or coarse textured soils; therefore, enhancing the performance of the 3630 Pulvi-Mulcher.**

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-lever kit.
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, a hydraulically actuated 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.

New 21’ two-section folding units are now available. The 3620 Pulvi-Mulcher Series was designed with many of the same features of the 3630, but the two-section folding design allows for a narrow transport width of 12’3”. The 21’ model also utilizes a hydraulic down pressure system for even machine weight distribution across the width of the machine. Visit the Brillion website or see your Brillion dealer for more information.