	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	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
Approximate Weight	ML-1483: 5,390 lbs. (2,426 kg)	MLS-1483: 5,280 lbs. (2,376 kg)	ML-1643: 5,720 lbs. 2,574 kg)	MLS-1643: 5,591 lbs. (2,516 kg)	ML-1803: 6,036 lbs. (2,718 kg)	MLS-1803: 5,901 lbs. (2,655 kg)	ML-1803: 7,201 lbs. (3,240 kg)	MLS-2253: 7,035 lbs. (3,166 kg)
	MCL-1483: 5,348 lbs. (2,407 kg)	MCLS-1483: 5,238 lbs. (2,357 kg)	MCL-1643: 5,730 lbs. (2,579)	MCLS-1643: 5,520 lbs. (2,484 kg)	MCL-1803: 6,014 lbs. (2,706 kg)	MCLS-1803: 5,876 lbs. (2,644 kg)	MCL-2253: 7,138 lbs. (3,212 kg)	MCLS-2253: 6,972 lbs. (3,137 kg)
	MLC-1483: 5,251 lbs. (2,363 kg)	MLCS-1483: 5,141 lbs. (2,313 kg)	MLC-1643: 5,543 lbs. (2,494 kg)	MLCS-1643: 5,414 lbs. (2,436 kg)	MLC-1803: 5,860 lbs. (2,637 kg)	MLCS-1803: 5,722 lbs. (2,575 kg)	MLC-2253: 6,988 lbs. (3,145 kg)	MLCS-2253: 6,822 lbs. (3,070 kg)
	MCC-1483: 5,209 lbs. (2,344 kg)	MCCS-1483: 5,099 lbs. (2,295 kg)	MCC-1643: 5,472 lbs. (2,462 kg)	MCCS-1643: 5,343 lbs. (2,404 kg)	MCC-1803: 5,835 lbs. (2,626 kg)	MCCS-1803: 5,697 lbs. (2,564 kg)	MCC-2253: 6,924 lbs. (3,116 kg)	MCCS-2253: 6,758 lbs. (3,041 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)	15 ft. 2 in. (4.55 m)	15 ft. 2 in. (4.55 m)	18 ft. 9 in. (5.63 m)	18 ft. 9 in. (5.63 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)	15 ft. 9 in. (4.73 m)	15 ft. 9 in. (4.73 m)	19 ft. 6 in. (5.85 m)	19 ft. 6 in. (5.85 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)	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	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)	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)
Pulverizer Wheels Front								
Type of Wheel	ML-1483/MLC-1483: 20 in. (500 mm) Notched Ductile Iron	MLS-1483/MLCS-1483: 20 in. (500 mm) Notched Ductile Iron	ML-1643/MLC-1643: 20 in. (500 mm) Notched Ductile Iron	MLS-1643/MLCS-1643: 20 in. (500 mm) Notched Ductile Iron	ML-1803/MLC-1803: 20 in. (500 mm) Notched Ductile Iron	MLS-1803/MLCS-1803: 20 in. (500 mm) Notched Ductile Iron	ML-2253/MLC-2253: 20 in. (500 mm) Notched Ductile Iron	MLS-2253/MLCS-2253: 20 in. (500 mm) Notched Ductile Iron
	MCL-1483/MCC-1483: 20 in. (500 mm) Crowfoot Ductile Iron	MCLS-1483/MCCS-1483: 20 in. (500 mm) Crowfoot Ductile Iron	MCL-1643/MCC-1643: 20 in. (500 mm) Crowfoot Ductile Iron	MCLS-1643/MCCS-1643: 20 in. (500 mm) Crowfoot Ductile Iron	MCL-1803/MCC-1803: 20 in. (500 mm) Crowfoot Ductile Iron	MCLS-1803/MCCS-1803: 20 in. (500 mm) Crowfoot Ductile Iron	MCL-2253/MCC-2253: 20 in. (500 mm) Crowfoot Ductile Iron	MCLS-2253/MCCS-2253: 20 in. (500 mm) Crowfoot Ductile Iron
Number of Wheels	ML-1483/MLC-1483: 36	MLS-1483/MLCS-1483: 36	ML-1643/MLC-1643: 40	MLS-1643/MLCS-1643: 40	ML-1803/MLC-1803: 44	MLS-1803/MLCS-1803: 44	ML-2253/MLC-2253: 54	MLS-2253/MLCS-2253: 54
	MCL-1483/MCC-1483: 24	MCLS-1483/MCCS-1483: 24	MCL-1643/MCC-1643: 26	MCLS-1643/MCCS-1643: 26	MCL-1803/MCC-1803: 30	MCLS-1803/MCCS-1803: 30	MCL-2253/MCC-2253: 36	MCLS-2253/MCCS-2253: 36
Pulverizer Wheels Rear								
Type of Wheel	ML-1483/MCL-1483: 20 in. (500 mm) Notched Ductile Iron	MLS-1483/MCLS-1483: 20 in. (500 mm) Notched Ductile Iron	ML-1643/MCL-1643 20 in. (500 mm) Notched Ductile Iron	MLS-1643/MCLS-1643 20 in. (500 mm) Notched Ductile Iron	ML-1803/MCL-1803 20 in. (500 mm) Notched Ductile Iron	MLS-1803/MCLS-1803 20 in. (500 mm) Notched Ductile Iron	ML-2253/MCL-2253 20 in. (500 mm) Notched Ductile Iron	MLS-2253/MCLS-2253 20 in. (500 mm) Notched Ductile Iron
	MLC-1483/MCC-1483: 20 in. (500 mm) Crowfoot Ductile Iron	MLCS-1483/MCCS-1483: 20 in. (500 mm) Crowfoot Ductile Iron	MLC-1643/MCC-1643 20 in. (500 mm) Crowfoot Ductile Iron	MLCS-1643/MCCS-1643 20 in. (500 mm) Crowfoot Ductile Iron	MLC-1803/MCC-1803 20 in. (500 mm) Crowfoot Ductile Iron	MLCS-1803/MCCS-1803 20 in. (500 mm) Crowfoot Ductile Iron	MLC-2253/MCC-2253 20 in. (500 mm) Crowfoot Ductile Iron	MLCS-2253/MCCS-2253 20 in. (500 mm) Crowfoot Ductile Iron
Number of Wheels	ML-1483/MLC-1483: 37	MLS-1483/MLCS-1483: 37	ML-1643/MLC-1643: 41	MLS-1643/MLCS-1643: 41	ML-1803/MLC-1803: 45	MLS-1803/MLCS-1803: 45	ML-2253/MLC-2253: 55	MLS-2253/MLCS-2253: 55
	MCL-1483/MCC-1483: 25	MCLS-1483/MCCS-1483: 25	MCL-1643/MCC-1643: 27	MCLS-1643/MCCS-1643: 27	MCL-1803/MCC-1803: 30	MCLS-1803/MCCS-1803: 30	MCL-2253/MCC-2253: 37	MCLS-2253/MCCS-2253: 37
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	Standard on ML-1803 & MCL-1803	Standard on MLS-1803 & MCLS-1803	Standard on ML-2253 & MCL-2253	Standard on MLS-2253 & MCLS-2253
Roller Axle Size	4 in. (102 mm)	4 in. (102 mm)	4 in. (102 mm)	4 in. (102 mm)	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	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	29	29	35	35
Nominal Teeth Spacing	6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)	6 in. (153 mm)	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	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)	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	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)	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)	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	Standard	Standard	Standard	Standard
Rear Hitch	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Land Leveler Kit	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Front Roller Scraper Kit (Notched Rollers)	Optional on ML-1483 & MLC-1483	Optional on MLS-1483 & MLCS-1483	Optional on ML-1643 & MLC-1643	Optional on MLS-1643 & MLCS-1643	Optional on ML-1803 & MLC-1803	Optional on MLS-1803 & MLCS-1803	Optional on ML-2253 & MLC-2253	Optional on MLS-2253 & MLCS-2253
Safety Chain Kit	Standard	Standard	Standard	Standard	Standard	Standard	Standard	Standard
V-Leveler Kit	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Independent Hydraulic Tooth Control	Standard	Standard	Standard	Standard	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.	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)	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)