



Pulverizer Specifications

PT Series - Rotating Frame Transport Models

Product Attributes	PT10	PT12	PT14	PT15	PT16	PT18	PT20
Approximate Weight							
(PDT) 20" Notched Ductile Iron Wheels with Scrapers	2,390 lbs. (1,084 kg)	2,680 lbs. (1,216 kg)	2,971 lbs. (1,348 kg)	3,116 lbs. (1,413 kg)	3,261 lbs. (1,479 kg)	3,912 lbs. (1,774 kg)	4,206 lbs. (1,908 kg)
(PDT) 20" Notched Ductile Iron Wheels	2,265 lbs. (1,027 kg)	2,535 lbs. (1,150 kg)	2,815 lbs. (1,277 kg)	2,952 lbs. (1,339 kg)	3,089 lbs. (1,401 kg)	3,700 lbs. (1,678 kg)	3,979 lbs. (1,805 kg)
(PCT) 20" Crowfoot Ductile Iron Wheels	2,151 lbs. (976 kg)	2,403 lbs. (1,090 kg)	2,657 lbs. (1,205 kg)	2,783 lbs. (1,262 kg)	2,909 lbs. (1,320 kg)	3,456 lbs. (1,568 kg)	3,709 lbs. (1,682 kg)
(POT) 20" Optimizer Ductile Iron Wheels	2,501 lbs. (1,134 kg)	2,826 lbs. (1,282 kg)	3,152 lbs. (1,430 kg)	3,310 lbs. (1,501 kg)	3,472 lbs. (1,575 kg)	4,127 lbs. (1,872 kg)	4,457 lbs. (2,022 kg)
(PVTS) 22" V-Style Ductile Iron Wheels with Scrapers	2,649 lbs. (1,202 kg)	2,993 lbs. (1,358 kg)	3,400 lbs. (1,542 kg)	3,572 lbs. (1,620 kg)	3,743 lbs. (1,698 kg)	4,534 lbs. (2,057 kg)	4,901 lbs. (2,223 kg)
(PVT) 22" V-Style Ductile Iron Wheels	2,415 lbs. (1,095 kg)	2,723 lbs. (1,235 kg)	3,073 lbs. (1,394 kg)	3,226 lbs. (1,463 kg)	3,380 lbs. (1,533 kg)	4,099 lbs. (1,859 kg)	4,430 lbs. (2,009 kg)
Working Width	10 ft. 0 in. (3.0 m)	12 ft. 0 in. (3.6 m)	14 ft. 0 in. (4.2 m)	15 ft. 0 in. (4.6 m)	16 ft. 0 in. (4.8 m)	18 ft. 2 in. (5.5 m)	20 ft. 2 in. (6.1 m)
Transport Width	11 ft. 0 in. (3.3 m)	13 ft. 2 in. (3.9 m)	15 ft. 2 in. (4.5 m)	17 ft. 2 in. (5.2 m)	17 ft. 2 in. (5.2 m)	19 ft. 3 in. (5.9 m)	21 ft. 3 in. (6.5 m)
Transport Height	6 ft. 0 in. (1.8 m)	6 ft. 0 in. (1.8 m)	6 ft. 0 in. (1.8 m)	6 ft. 0 in. (1.8 m)	6 ft. 0 in. (1.8 m)	6 ft. 0 in. (1.8 m)	6 ft. 0 in. (1.8 m)
Overall Length, Transport	12 ft. 6 in. (3.8 m)	12 ft. 6 in. (3.8 m)	12 ft. 6 in. (3.8 m)	12 ft. 6 in. (3.8 m)	12 ft. 6 in. (3.8 m)	12 ft. 6 in. (3.8 m)	12 ft. 6 in. (3.8 m)
Overall Length, Operation	17 ft. 4 in. (5.3m)	17 ft. 4 in. (5.3m)	17 ft. 4 in. (5.3m)	17 ft. 4 in. (5.3m)	17 ft. 4 in. (5.3m)	17 ft. 4 in. (5.3m)	17 ft. 4 in. (5.3m)
Number of Pulverizer Wheels							
(PDT) 20" Notched Ductile Iron Wheels	30	36	42	45	48	54	60
(PCT) 20" Crowfoot Ductile Iron Wheels	20	24	28	30	32	36	40
(POT) 20" Optimizer Ductile Iron Wheels	20	24	28	30	32	36	40
(PVT) 22" V-Style Ductile Iron Wheels (6 in. Spacing)	20	24	28	30	32	36	40
Axle Size							
(PDT) 20" Notched Ductile Iron Wheels	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)
(PCT) 20" Crowfoot Ductile Iron Wheels	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)
(POT) 20" Optimizer Ductile Iron Wheels	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)	8 in. (203 mm)
(PVT) 22" V-Style Ductile Iron Wheels	4.5 in. (114 mm)	4.5 in. (114 mm)	4.5 in. (114 mm)	4.5 in. (114 mm)	4.5 in. (114 mm)	4.5 in. (114 mm)	4.5 in. (114 mm)
Roller Center Bearing							
(PDT) 20" Notched Ductile Iron Wheels	No	No	No	No	No	Yes	Yes
(PCT) 20" Crowfoot Ductile Iron Wheels	No	No	No	No	No	Yes	Yes
(POT) 20" Optimizer Ductile Iron Wheels	No	No	No	No	No	Yes	Yes
(PVT) 22" V-Style Ductile Iron Wheels	No	No	Yes	Yes	Yes	Yes	Yes
Drawbar	Pull-Type with Hydraulic Transport	Pull-Type with Hydraulic Transport	Pull-Type with Hydraulic Transport	Pull-Type with Hydraulic Transport	Pull-Type with Hydraulic Transport	Pull-Type with Hydraulic Transport	Pull-Type with Hydraulic Transport
Tire Size	9.5L x 15-8 Ply Implement Rib	9.5L x 15-8 Ply Implement Rib	9.5L x 15-8 Ply Implement Rib	9.5L x 15-8 Ply Implement Rib	9.5L x 15-8 Ply Implement Rib	9.5L x 15-8 Ply Implement Rib	9.5L x 15-8 Ply Implement Rib
Scraper Kits	Standard on Models with 'S'; Optional on PDT and PVT Models	Standard on Models with 'S'; Optional on PDT and PVT Models	Standard on Models with 'S'; Optional on PDT and PVT Models	Standard on Models with 'S'; Optional on PDT and PVT Models	Standard on Models with 'S'; Optional on PDT and PVT Models	Standard on Models with 'S'; Optional on PDT and PVT Models	Standard on Models with 'S'; Optional on PDT and PVT Models
Rear Hitch Kit	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Dual Wheel Kit	Optional	Optional	Optional	Optional	Optional	Standard	Standard
LED Safety Warning Lights & SMV Emblem	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Safety Chain Kit	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Powder Coat Paint, Red	Standard	Standard	Standard	Standard	Standard	Standard	Standard
Horsepower Requirements	50 HP (40.3 kW)	50 HP (40.3 kW)	60 HP (44.8 kW)	60 HP (44.8 kW)	60 HP (44.8 kW)	70 HP (52.2 kW)	70 HP (52.2 kW)
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)