



# Pulverizer Specifications

WFP Series - Wing Float Models - 38 ft. to 46 ft., 50 ft. & 52 ft.

| Product Attributes  | WFP38                                    | WFP40                                    | WFP42                                    | WFP44                                    | WFP46                                    | WFP50                                    | WFP52                                    |
|---|--|--|--|--|--|--|--|
| <b>Approximate Weight</b>                                 |  |  |  |  |  |  |  |
| (WFPDS) 20" Notched Ductile Iron Wheels with Scrapers     | 11,000 lbs. (4,990 kg)                   | 11,300 lbs. (5,126 kg)                   | 11,900 lbs. (5,398 kg)                   | 12,200 lbs. (5,534 kg)                   | 12,500 lbs. (5,670 kg)                   | 12,857 lbs. (5,832 kg)                   | 13,172 lbs. (5,975 kg)                   |
| (WFPD) 20" Notched Ductile Iron Wheels Excluding Scrapers | 10,610 lbs. (4,813 kg)                   | 10,896 lbs. (4,942 kg)                   | 11,465 lbs. (5,200 kg)                   | 11,750 lbs. (5,330 kg)                   | 12,036 lbs. (5,459 kg)                   | 12,380 lbs. (5,615 kg)                   | 12,680 lbs. (5,752 kg)                   |
| (WFPO) 20" Optimizer Ductile Iron Wheels                  | 11,190 lbs. (5,076 kg)                   | 11,490 lbs. (5,212 kg)                   | 12,075 lbs. (5,477 kg)                   | 12,400 lbs. (5,624 kg)                   | 12,720 lbs. (3,989 kg)                   | 13,500 lbs. (6,123 kg)                   | 13,860 lbs. (6,287 kg)                   |
| (WFPC) 20" Crowfoot Ductile Iron Wheels                   | 9,620 lbs. (4,364 kg)                    | 9,885 lbs. (4,484 kg)                    | 10,350 lbs. (4,695 kg)                   | 10,575 lbs. (4,797 kg)                   | 10,795 lbs. (4,897 kg)                   | 11,410 lbs. (5,175 kg)                   | 11,635 lbs. (5,278 kg)                   |
| (WFPVS) 22" V-Style Ductile Iron Wheels with Scrapers     | N/A                                      | N/A                                      | N/A                                      | N/A                                      | N/A                                      | 14,317 lbs. (6,494 kg)                   | 13,395 lbs. (6,076 kg)                   |
| (WFPV) 22" V-Style Ductile Iron Wheels Excluding Scrapers | N/A                                      | N/A                                      | N/A                                      | N/A                                      | N/A                                      | 14,711 lbs. (6,673 kg)                   | 13,747 lbs. (6,236 kg)                   |
| <b>Approximate Tongue Weight</b>                          |  |  |  |  |  |  |  |
| Drawbar Retracted, Transport                              | 1,075 lbs. (488 kg)                      | 1,125 lbs. (510 kg)                      | 1,175 lbs. (533 kg)                      | 1,200 lbs. (544 kg)                      | 1,225 lbs. (556 kg)                      | 1,000 lbs. (454 kg)                      | 1,000 lbs. (454 kg)                      |
| Drawbar Extended, Transport                               | 780 lbs. (354 kg)                        | 800 lbs. (363 kg)                        | 820 lbs. (372 kg)                        | 840 lbs. (381 kg)                        | 860 lbs. (390 kg)                        | 750 lbs. (340 kg)                        | 750 lbs. (340 kg)                        |
| <b>Operation</b>  | Under 200 lbs. (91 kg)                   | Under 200 lbs. (91 kg)                   | Under 200 lbs. (91 kg)                   | Under 200 lbs. (91 kg)                   | Under 200 lbs. (91 kg)                   | Under 200 lbs. (91 kg)                   | Under 200 lbs. (91 kg)                   |
| <b>Working Width</b>                                      | 38 ft. 4 in. (11.7 m)                    | 40 ft. 4 in. (12.3 m)                    | 42 ft. 4 in. (12.9 m)                    | 44 ft. 4 in. (13.5 m)                    | 46 ft. 4 in. (14.1 m)                    | 49 ft. 10 in. (15.2 m)                   | 51 ft. 10 in. (15.8 m)                   |
| <b>Transport Width</b>                                    | 17 ft. 5 in. (5.3 m)                     | 17 ft. 5 in. (5.3 m)                     | 17 ft. 5 in. (5.3 m)                     | 17 ft. 5 in. (5.3 m)                     | 17 ft. 5 in. (5.3 m)                     | 19 ft. 8 in. (6.0 m)                     | 21 ft. 8 in. (6.6 m)                     |
| <b>Transport Height</b>                                   | 9 ft. 0 in. (2.7 m)                      | 9 ft. 0 in. (2.7 m)                      | 9 ft. 0 in. (2.7 m)                      | 9 ft. 0 in. (2.7 m)                      | 9 ft. 0 in. (2.7 m)                      | 10 ft. 0 in. (3.0 m)                     | 10 ft. 0 in. (3.0 m)                     |
| <b>Overall Length, Drawbar Retracted</b>                  | 20 ft. 0 in. (6.1 m)                     | 20 ft. 0 in. (6.1 m)                     | 20 ft. 0 in. (6.1 m)                     | 20 ft. 0 in. (6.1 m)                     | 20 ft. 0 in. (6.1 m)                     | 24 ft. 7 in. (7.5 m)                     | 24 ft. 7 in. (7.5 m)                     |
| <b>Overall Length, Drawbar Extended</b>                   | 26 ft. 8 in. (8.1 m)                     | 26 ft. 8 in. (8.1 m)                     | 26 ft. 8 in. (8.1 m)                     | 26 ft. 8 in. (8.1 m)                     | 26 ft. 8 in. (8.1 m)                     | 31 ft. 3 in. (9.5 m)                     | 31 ft. 3 in. (9.5 m)                     |
| <b>Road Clearance</b>                                     | 15 in. (381 mm)                          | 15 in. (381 mm)                          | 15 in. (381 mm)                          | 15 in. (381 mm)                          | 15 in. (381 mm)                          | 15 in. (381 mm)                          | 15 in. (381 mm)                          |
| <b>Mechanical Transport Lock</b>                          | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 |
| <b>Hydraulic Circuits Required</b>                        | 1  | 1  | 1  | 1  | 1  | 1  | 1  |
| <b>Number of Pulverizer Wheels</b>                        |  |  |  |  |  |  |  |
| (WFPDS) 20" Notched Ductile Iron Wheels with Scrapers     | 117                                      | 123                                      | 129                                      | 135                                      | 141                                      | 151                                      | 157                                      |
| (WFPD) 20" Notched Ductile Iron Wheels Excluding Scrapers | 117                                      | 123                                      | 129                                      | 135                                      | 141                                      | 151                                      | 157                                      |
| (WFPO) 20" Optimizer Ductile Iron Wheels                  | 77                                       | 81                                       | 85                                       | 89                                       | 93                                       | 99                                       | 103                                      |
| (WFPC) 20" Crowfoot Ductile Iron Wheels                   | 77                                       | 81                                       | 85                                       | 89                                       | 93                                       | 99                                       | 103                                      |
| (WFPVS) 22" V-Style Ductile Iron Wheels with Scrapers     | N/A                                      | N/A                                      | N/A                                      | N/A                                      | N/A                                      | 100                                      | 104                                      |
| (WFPV) 22" V-Style Ductile Iron Wheels Excluding Scrapers | N/A                                      | N/A                                      | N/A                                      | N/A                                      | N/A                                      | 100                                      | 104                                      |
| <b>Axle Size</b>  |  |  |  |  |  |  |  |
| WFPDS, WFPD, WFPO, WFPC Models                            | 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)                           |
| WFPVS, WFPV Models  | N/A                                      | N/A                                      | N/A                                      | N/A                                      | N/A                                      | 4.5 in. (114 mm)                         | 4.5 in. (114 mm)                         |
| <b>Hitch</b>  | 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       |
| <b>Tire Size</b>  | 12.5 x 15 FI Tires on 8 Bolt Rims        | 12.5 x 15 FI Tires on 8 Bolt Rims        | 12.5 x 15 FI Tires on 8 Bolt Rims        | 12.5 x 15 FI Tires on 8 Bolt Rims        | 12.5 x 15 FI Tires on 8 Bolt Rims        | 12.5 x 15 FI Tires on 8 Bolt Rims        | 12.5 x 15 FI Tires on 8 Bolt Rims        |
| <b>Scraper Kits</b>                                       | Standard on Models with "S"              | Standard on Models with "S"              | Standard on Models with "S"              | Standard on Models with "S"              | Standard on Models with "S"              | Standard on Models with "S"              | Standard on Models with "S"              |
| <b>WFP Float Lock Kit</b>                                 | Optional                                 | Optional                                 | Optional                                 | Optional                                 | Optional                                 | Optional                                 | Optional                                 |
| <b>Telescoping Drawbar</b>                                | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 |
| <b>Electronic Acre Meter Kit</b>                          | Optional                                 | Optional                                 | Optional                                 | Optional                                 | Optional                                 | Optional                                 | Optional                                 |
| <b>LED Safety Warning Lights &amp; SMV Emblem</b>         | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 |
| <b>Safety Chain Kit</b>                                   | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 |
| <b>Powder Coat Paint, Red</b>                             | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 | Standard                                 |
| <b>Horsepower Requirements</b>                            | 3 to 5 HP per ft. (2.2 to 3.7 kW per m)  | 3 to 5 HP per ft. (2.2 to 3.7 kW per m)  | 3 to 5 HP per ft. (2.2 to 3.7 kW per m)  | 3 to 5 HP per ft. (2.2 to 3.7 kW per m)  | 3 to 5 HP per ft. (2.2 to 3.7 kW per m)  | 3 to 5 HP per ft. (2.2 to 3.7 kW per m)  | 3 to 5 HP per ft. (2.2 to 3.7 kW per m)  |
| <b>Horsepower Requirements As Companion Tool</b>          | 1 to 3 HP per ft. (0.75 to 2.2 kW per m) | 1 to 3 HP per ft. (0.75 to 2.2 kW per m) | 1 to 3 HP per ft. (0.75 to 2.2 kW per m) | 1 to 3 HP per ft. (0.75 to 2.2 kW per m) | 1 to 3 HP per ft. (0.75 to 2.2 kW per m) | 1 to 3 HP per ft. (0.75 to 2.2 kW per m) | 1 to 3 HP per ft. (0.75 to 2.2 kW per m) |
| <b>Recommended Operating Speed</b>                        | 3 to 8 MPH (4.8 to 12.9 km/h)            | 3 to 8 MPH (4.8 to 12.9 km/h)            | 3 to 8 MPH (4.8 to 12.9 km/h)            | 3 to 8 MPH (4.8 to 12.9 km/h)            | 3 to 8 MPH (4.8 to 12.9 km/h)            | 3 to 8 MPH (4.8 to 12.9 km/h)            | 3 to 8 MPH (4.8 to 12.9 km/h)            |