| | FPS-6 | FPSA-6 | FPSB-6 | FPST-6 | FPSAT-6 | FPSBT-6 |
|---|---|---|---|---|---|---|
| Approximate Weight | 1,284 lbs. (578 kg) | 1,266 lbs. (570 kg) | 1,389 lbs. (625 kg) | 1,460 lbs. (670 kg) | 1,398 lbs. (641 kg) | 1,585 lbs. (727 kg) |
| Working Width | 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 Width | 6 ft. 10 in. (2.05 m) | 6 ft. 10 in. (2.05 m) | 6 ft. 10 in. (2.05 m) | 8 ft. 0 in. (2.43 m) | 8 ft. 0 in. (2.43 m) | 8 ft. 0 in. (2.43 m) |
| Road Clearance | NA | NA | NA | 10 in. (25.4 mm) | 10 in. (25.4 mm) | 10 in. (25.4 mm) |
| Overall Transport Height | Dependent Upon Tractor | Dependent Upon Tractor | Dependent Upon Tractor | 3 ft. 9 in. (1.14 m) | 3 ft. 9 in. (1.14 m) | 3 ft. 9 in. (1.14 m) |
| Overall Height (Working) | 3 ft. 5 in. (1.03 m) | 3 ft. 5 in. (1.03 m) | 3 ft. 5 in. (1.03 m) | 2 ft. 10 in. (0.86 m) | 2 ft. 10 in. (0.86 m) | 2 ft. 10 in. (0.86 m) |
| Overall Length | 5 ft. 8 in. (1.7 m) | 5 ft. 8 in. (1.7 m) | 5 ft. 8 in. (1.7 m) | 9 ft. 2 in. (2.79 m) | 9 ft. 2 in. (2.79 m) | 9 ft. 2 in. (2.79 m) |
| Tire Size | NA | NA | NA | 4.80 X 12 Bias Ply Load Range C | 4.80 X 12 Bias Ply Load Range C | 4.80 X 12 Bias Ply Load Range C |
| Hydraulic Lift | NA | NA | NA | Standard | Standard | Standard |
| Hydraulic Requirement | NA | NA | NA | Double Acting with ISO Couplers | Double Acting with ISO Couplers | Double Acting with ISO Couplers |
| Manual Ratchet Jack Lift | NA | NA | NA | Optional in Lieu of Hydraulic Lift | Optional in Lieu of Hydraulic Lift | Optional in Lieu of Hydraulic Lift |
| Transport Lock | NA | NA | NA | Standard | Standard | Standard |
| Disc Assembly | | | | | | |
| Blade Spacing | 7.5 in. (191 mm) | 7.5 in. (191 mm) | 7.5 in. (191 mm) | 7.5 in. (191 mm) | 7.5 in. (191 mm) | 7.5 in. (191 mm) |
| Blade Size (Main) | 18 in. (457 mm) x 9 ga. | 18 in. (457 mm) x 9 ga. | 18 in. (457 mm) x 9 ga. | 18 in. (457 mm) x 9 ga. | 18 in. (457 mm) x 9 ga. | 18 in. (457 mm) x 9 ga. |
| Blade Size (End) | 16 in. (406 mm) x 11 ga. | 16 in. (406 mm) x 11 ga. | 16 in. (406 mm) x 11 ga. | 16 in. (406 mm) x 11 ga. | 16 in. (406 mm) x 11 ga. | 16 in. (406 mm) x 11 ga. |
| Arbor Bolt | 1.125 in. (28.6 mm) Square | 1.125 in. (28.6 mm) Square | 1.125 in. (28.6 mm) Square | 1.125 in. (28.6 mm) Square | 1.125 in. (28.6 mm) Square | 1.125 in. (28.6 mm) Square |
| Gang Bearings | 1.125 in. (28.6 mm) Greaseable | 1.125 in. (28.6 mm) Greaseable | 1.125 in. (28.6 mm) Greaseable | 1.125 in. (28.6 mm) Greaseable | 1.125 in. (28.6 mm) Greaseable | 1.125 in. (28.6 mm) Greaseable |
| Angle of Operation | 10 or 15 Degrees | 10 or 15 Degrees | 10 or 15 Degrees | 10 or 15 Degrees | 10 or 15 Degrees | 10 or 15 Degrees |
| Harrow Assembly | | | | | | |
| Tooth Bars | 2 | 2 | 2 | 2 | 2 | 2 |
| Type of Teeth | 10″ Mini S-Tines with Reversible Points | 10″ Mini S-Tines with Reversible Points | 10″ Mini S-Tines with Reversible Points | 10″ Mini S-Tines with Reversible Points | 10″ Mini S-Tines with Reversible Points | 10″ Mini S-Tines with Reversible Points |
| Tooth Spacing | Nominal 7.5 in (191 mm) | Nominal 7.5 in (191 mm) | Nominal 7.5 in (191 mm) | Nominal 7.5 in (191 mm) | Nominal 7.5 in (191 mm) | Nominal 7.5 in (191 mm) |
| Tooth Depth of Operation | 0 to 3 in. (76.2 mm) in. 1 in. (25.4 mm) Increments | 0 to 3 in. (76.2 mm) in. 1 in. (25.4 mm) Increments | 0 to 3 in. (76.2 mm) in. 1 in. (25.4 mm) Increments | 0 to 3 in. (76.2 mm) in. 1 in. (25.4 mm) Increments | 0 to 3 in. (76.2 mm) in. 1 in. (25.4 mm) Increments | 0 to 3 in. (76.2 mm) in. 1 in. (25.4 mm) Increments |
| Under Bar Clearance | 11.5 in. (292 mm) | 11.5 in. (292 mm) | 11.5 in. (292 mm) | 11.5 in. (292 mm) | 11.5 in. (292 mm) | 11.5 in. (292 mm) |
| Seeder Assembly | | | | | | |
| Seed Box Type | All Steel Construction with Cover | All Steel Construction with Cover | All Steel Construction with Cover | All Steel Construction with Cover | All Steel Construction with Cover | All Steel Construction with Cover |
| Seed Box Capacity | 2.625 bu. | 2.625 bu. | 2.625 bu. Each Box | 2.625 bu. | 2.625 bu. | 2.625 bu. Each Box |
| Seed Meters | "Micro-Meter" | Brush Agitator | "Micro-Meter" and Brush Agitator | "Micro-Meter" | Brush Agitator | "Micro-Meter" and Brush Agitator |
| Seed Meter Drive | Positive Ground Driven with Disconnect | Positive Ground Driven with Disconnect | Positive Ground Driven with Disconnect | Positive Ground Driven with Disconnect | Positive Ground Driven with Disconnect | Positive Ground Driven with Disconnect |
| Seed Meter/Opening Spacing | 6 in. (152 mm) | 4 in. (102 mm) | 6 in. (152 mm) / 4 in. (102 mm) | 6 in. (152 mm) | 4 in. (102 mm) | 6 in. (152 mm) / 4 in. (102 mm) |
| Seed Delivery | Broadcast with Wind Deflector Tray | Broadcast with Wind Deflector Tray | Broadcast with Wind Deflector Tray | Broadcast with Wind Deflector Tray | Broadcast with Wind Deflector Tray | Broadcast with Wind Deflector Tray |
| Pulverizer Assembly | | | | | | |
| Working Width of Pulverizer | 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) |
| Pulverizer Wheels | 9.5 in. (241 mm) Gray Cast Iron | 9.5 in. (241 mm) Gray Cast Iron | 9.5 in. (241 mm) Gray Cast Iron | 9.5 in. (241 mm) Gray Cast Iron | 9.5 in. (241 mm) Gray Cast Iron | 9.5 in. (241 mm) Gray Cast Iron |
| Number of Wheels | 31 | 31 | 31 | 31 | 31 | 31 |
| Pulverizer Scraper | Standard | Standard | Standard | Standard | Standard | Standard |
| Pulverizer Axle Bearings | 1.5 in. (38.1 mm) Greaseable | 1.5 in. (38.1 mm) Greaseable | 1.5 in. (38.1 mm) Greaseable | 1.5 in. (38.1 mm) Greaseable | 1.5 in. (38.1 mm) Greaseable | 1.5 in. (38.1 mm) Greaseable |
| Axle Size | 1.75 in. (44.5 mm) | 1.75 in. (44.5 mm) | 1.75 in. (44.5 mm) | 1.75 in. (44.5 mm) | 1.75 in. (44.5 mm) | 1.75 in. (44.5 mm) |
| Floating Hitch | Cat. I-II Quick Hitch Compatible | Cat. I-II Quick Hitch Compatible | Cat. I-II Quick Hitch Compatible | Standard with Lockout | Standard with Lockout | Standard with Lockout |
| Hitch Jack | NA | NA | NA | Standard | Standard | Standard |
| Micro-Meter Seed Box Kit | Standard | Optional | Standard | Standard | Optional | Standard |
| Brush Agitator Seed Box Kit | Optional | Standard | Standard | Optional | Standard | Standard |
| Coil Tine Drag Kit | Optional | Optional | Optional | Optional | Optional | Optional |
| Cargo/Rock Box Kit | Optional | Optional | Optional | Optional | Optional | Optional |
| Posi-Drive Pulverizer Roller | Optional (In Lieu of Standard Pulverizer Assembly) | Optional (In Lieu of Standard Pulverizer Assembly) | Optional (In Lieu of Standard Pulverizer Assembly) | Optional (In Lieu of Standard Pulverizer Assembly) | Optional (In Lieu of Standard Pulverizer Assembly) | Optional (In Lieu of Standard Pulverizer Assembly) |
| Safety Chain Kit | NA | NA | NA | Standard | Standard | Standard |
| Horsepower Requirements | 35 HP (26.88 kW) and up | 35 HP (26.88 kW) and up | 35 HP (26.88 kW) and up | 35 HP (26.88 kW) and up | 35 HP (26.88 kW) and up | 35 HP (26.88 kW) and up |
| Recommended Operating Speed | 3 to 5 MPH (5 to 8.3 km/h) | 3 to 5 MPH (5 to 8.3 km/h) | 3 to 5 MPH (5 to 8.3 km/h) | 3 to 5 MPH (5 to 8.3 km/h) | 3 to 5 MPH (5 to 8.3 km/h) | 3 to 5 MPH (5 to 8.3 km/h) |