



PFS4000, PFS5060 & PFS8010 Pendulum Spreaders

Description	Specifications & Capacities		
Model Numbers	PFS4000	PFS5060	PFS8010
Horsepower @ 540 rpm required to power drive unit only.	6 hp (4.5 kW)	6 hp (4.5 kW)	6 hp (4.5 kW)
Hitch type	3-Point Cat. I	3-Point Cat. I & II	3-Point Cat. II
Capacity * Without hopper top extension	13.6 ft ³ / 925 lbs (.39 m ³ / 419.6 kg)	17 ft ³ / 1,150 lbs (.48 m ³ / 521.6 kg)	30 ft ³ / 2,040 lbs (.85 m ³ / 925.3 kg)
With optional hopper top extension	-----	20.5 ft ³ / 1,392 lbs (.58 m ³ / 419.6 kg)	37 ft ³ / 2,522 lbs (1.05 m ³ / 1144 kg)
With larger optional hopper top extension	-----	-----	44 ft ³ / 2,998 lbs (1.25 m ³ / 1359.9 kg)
Weights ** Without hopper top extension	196 lbs (88.9 kg)	287 lbs (130.2 kg)	403 lbs (182.8 kg)
With optional hopper top extension	-----	302 lbs (137 kg)	419 lbs (190 kg)
With larger optional hopper top extension	-----	-----	425 lbs (192.8 kg)
Overall width	46" (1.17 m)	55.1" (1.40 m)	75" (1.91 m)
Overall length	46" (1.17 m)	43.3" (1.10 m)	53.2" (1.35 m)
Overall height / Loading height	47" (1.19 m)	35.5" (0.90 m)	38" (0.97 m)
Without hopper top extension	-----	40" (1.02 m)	42" (1.07 m)
With optional hopper top extension	-----	-----	47" (1.19 m)
With larger optional hopper top extension	-----	-----	-----
Tow hitch capacity	Can tow up to 800 lbs (363 kg) with a maximum tongue weight of 50 lbs (23 kg)		Not Available
Delivery type	Pendulum		
Pendulum construction	Plastic spout		
Working height (End of pendulum)	29 1/2" (80 cm)		
Effective spread width (min.-max.)	2'-4" to 46'-0" (0.71 m to 14.02 m) Depending on spout, material and power take-off speed at 540 rpm.		
Power take-off speed	540 rpm		
Drive unit	1 3/8" shaft with 1:1 ratio		
Hopper material	Polyethylene Cone	Square hopper constructed of seamless fiberglass	
Frame construction and finish	Steel welded tubular frame with baked on epoxy finish		
Adjustment levers	Plated		
Agitator Extension Kit	Not Available	Optional	
Hydraulic Gate Kit	Not Available	Optional	
Hopper Extension Kit	Not Available	Optional	
Ground coverage per hour	7.3 - 17 acres/hr. (3 - 6.9 hectare/hr.) traveling at 3 - 7 mph. (4.8 - 11.3 km/h)		
20 ft (6.10 m) Effective spread width	9.5 - 22 acres/hr. (3.8 - 8.9 hectare/hr.) traveling at 3 - 7 mph. (4.8 - 11.3 km/h)		
26 ft (7.92 m) Effective spread width	11.6 - 27 acres/hr. (4.7 - 10.9 hectare/hr.) traveling at 3 - 7 mph. (4.8 - 11.3 km/h)		
32 ft (9.75 m) Effective spread width	14.5 - 34 acres/hr. (5.9 - 13.8 hectare/hr.) traveling at 3 - 7 mph. (4.8 - 11.3 km/h)		
40 ft (12.19 m) Effective spread width	16.7 - 39 acres/hr. (6.8 - 15.8 hectare/hr.) traveling at 3 - 7 mph. (4.8 - 11.3 km/h)		
45 ft (13.72 m) Effective spread width	-----		

* Weights are based on average weight of granular fertilizer.

** Weights include driveline and PFS8010 shaped hook-up bar. Weights do not include Hydraulic Gate Kit, Agitator Extension Kit & Small Seed Kit.