

Dimensions

Imperial	SP-100	SP-125	SP-225
Empty Weight	75 lb	65 lb	79 lb
Overall Length	22"	22"	18"
Overall Height	30"	30"	33"
Overall Width	30"	30"	33"
Hopper Length	22"	22"	16.5"
Hopper Width	30"	30"	33"

Metric	SP-100	SP-125	SP-225
Empty Weight	34.0 kg	29.5 kg	30.8 kg
Overall Length	55.9 cm	55.9 cm	55.9 cm
Overall Height	76.2 cm	76.2 cm	81.3 cm
Overall Width	76.2 cm	76.2 cm	76.2 cm
Hopper Length	55.9 cm	55.9 cm	55.9 cm
Hopper Width	76.2 cm	76.2 cm	76.2 cm



Operational

Imperial	SP-100	SP-125	SP-225
Capacity (Volume)	3.0 cu ft	3.0 cu ft	3.0 cu ft
Capacity (Weight)	240 lb	240 lb	240 lb
Spreading Width	Up to 20'	Up to 20'	Up to 25'

Metric	SP-100	SP-125	SP-225
Capacity (Volume)	0.085 cu m	0.085 cu m	0.085 cu m
Capacity (Weight)	108.9 kg	108.9 kg	108.9 kg
Spreading Width	Up to 6.0 m	Up to 6.0 m	Up to 7.6 m



Electrical

Imperial	SP-100	SP-125	SP-225
Speed Control	Weather-resistant variable	On/off switch	On/off switch
	speed control		
Wiring Harness	12-gauge with molded plugs and	Multiple gauge harness with	Automotive style with plug-ends
	connectors	plug-ends and finished	and finished connectors
		connectors	

Metric	SP-100	SP-125	SP-225
Speed Control	Weather-resistant variable	On/off switch	On/off switch
	speed control		
Wiring Harness	12-gauge with molded plugs and	Multiple gauge harness with	Automotive style with plug-ends
	connectors	plug-ends and finished	and finished connectors
		connectors	



Construction

Imperial	SP-100	SP-125	SP-225
Frame	Powder coated steel	Powder coated steel	Powder coated steel
Hopper	One-piece LLDPE safety yellow	One-piece LLDPE safety yellow	One-piece LLDPE safety yellow
	poly	poly	poly
Motors	12-volt DC motor mounted in	12-volt DC motor mounted in	12-volt DC motor mounted in
	weather resistant enclosure	weather resistant enclosure	weather resistant enclosure
Spinner Drive Assembly	Maximum torque transmission	Maximum torque transmission	Maximum torque transmission
	with hardened-steel worm and	with hardened-steel worm and	with hardened-steel worm and
	bronze gear	bronze gear	bronze gear
Spinner	10" nylon/glass reinforced resin	10" nylon/glass reinforced resin	10" nylon/glass reinforced resin
Auger	N/A	N/A	3" vertical high-flow auger
Mounting	2" receiver hitch is standard	2" receiver hitch is standard	2" receiver hitch is standard

Metric	SP-100	SP-125	SP-225
Frame	Powder coated steel	Powder coated steel	Powder coated steel
Hopper	One-piece LLDPE safety yellow	One-piece LLDPE safety yellow	One-piece LLDPE safety yellow
	poly	poly	poly
Motors	12-volt DC motor mounted in	12-volt DC motor mounted in	12-volt DC motor mounted in
	weather resistant enclosure	weather resistant enclosure	weather resistant enclosure
Spinner Drive Assembly	Maximum torque transmission	Maximum torque transmission	Maximum torque transmission
	with hardened-steel worm and	with hardened-steel worm and	with hardened-steel worm and
	bronze gear	bronze gear	bronze gear
Spinner	25.4 cm nylon/glass reinforced	25.4 cm nylon/glass reinforced	25.4 cm nylon/glass reinforced
	resin	resin	resin
Auger	N/A	N/A	7.6 cm vertical high-flow auger
Mounting	5.1 cm receiver hitch is standard	5.1 cm receiver hitch is standard	5.1 cm receiver hitch is standard



Standard Equipment

Imperial	SP-100	SP-125	SP-225
Cover	Standard	Optional	Optional

Metric	SP-100	SP-125	SP-225
Cover	Standard	Optional	Optional