

Dimensions

Imperial	SP-325	SP-575X	SP-1075X
Empty Weight	79 lb	106 lb	141 lb
Overall Length	18"	201/2"	21"
Overall Height	33"	35"	40"
Overall Width	33"	38"	52"
Hopper Length	161/2"	201/2"	21"
Hopper Width	33"	38"	471/2"

Metric	SP-325	SP-575X	SP-1075X
Empty Weight	35.8 kg	48.1 kg	63.9 kg
Overall Length	45.7 cm	52.1 cm	53.3 cm
Overall Height	83.8 cm	88.9 cm	101.6 cm
Overall Width	83.8 cm	96.5 cm	132.1 cm
Hopper Length	41.9 cm	52.1 cm	53.3 cm
Hopper Width	83.8 cm	96.5 cm	120.7 cm



Operational

Imperial	SP-325	SP-575X	SP-1075X
Capacity (Volume)	3.25 cu ft	5.75 cu ft	10.75 cu ft
Capacity (Weight)	260 lb	460 lb	860 lb
Spreading Width	Up to 25'	Up to 40'	Up to 40'

Metric	SP-325	SP-575X	SP-1075X
Capacity (Volume)	0.092 cu m	0.163 cu m	0.304 cu m
Capacity (Weight)	117.9 kg	208.7 kg	390.1 kg
Spreading Width	Up to 7.6 m	Up to 12.2 m	Up to 12.2 m



Electrical

Imperial	SP-325	SP-575X	SP-1075X
Speed Control	Weather-resistant variable	Digital variable speed control	Digital variable speed control
	speed control		
Wiring Harness	Completely loomed with molded	Completely loomed with molded	Completely loomed with molded
	plugs	plugs	plugs

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	plugs	plugs	plugs



Construction

Imperial	SP-325	SP-575X	SP-1075X
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	3" vertical high-flow auger	3" vertical high-flow auger	3" vertical high-flow auger
Mounting	2" receiver hitch is standard	Pivot, receiver or 3-point mount	Pivot, receiver or 3-point mount
		optional	optional

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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	7.6 cm vertical high-flow auger	7.6 cm vertical high-flow auger	7.6 cm vertical high-flow auger
Mounting	5.1 cm receiver hitch is standard	Pivot, receiver or 3-point mount	Pivot, receiver or 3-point mount
		optional	optional



Standard Equipment

Imperial	SP-325	SP-575X	SP-1075X
Top Screen		1/4" steel rod construction with	1/4" steel rod construction with
		grid pattern	grid pattern
Cover	Fitted lid	Fitted lid	Fitted lid
Vibrator		Optional	Optional

Metric	SP-325	SP-575X	SP-1075X
Top Screen		0.6 cm steel rod construction	0.6 cm steel rod construction
		with grid pattern	with grid pattern
Cover	Fitted lid	Fitted lid	Fitted lid
Vibrator		Optional	Optional