

Dimensions

Imperial	SD-600	SD-1400
Empty Weight	175 lb	375 lb
Overall Length	24"	30"
Overall Height	28"	38"
Overall Width	49½"	60"
Hopper Length	20¼"	24¼"
Hopper Width	48"	59"

Metric	SD-600	SD-1400
Empty Weight	79.4 kg	170.1 kg
Overall Length	61.0 cm	76.2 cm
Overall Height	71.1 cm	96.5 cm
Overall Width	125.7 cm	152.4 cm
Hopper Length	51.4 cm	61.6 cm
Hopper Width	121.9 cm	150.8 cm

Operational

Imperial	SD-600	SD-1400
Capacity (Volume)	6.0 cu ft	14.0 cu ft
Capacity (Weight)	480 lb	1,120 lb
Spreading Width	36"	48"

Metric	SD-600	SD-1400
Capacity (Volume)	0.169 cu m	0.396 cu m
Capacity (Weight)	217.7 kg	508.0 kg
Spreading Width	91.4 cm	121.9 cm

Electrical

Imperial	SD-600	SD-1400
Speed Control	Digital, self-diagnosing dual variable-speed control	Digital, self-diagnosing dual variable-speed control
Wiring Harness	Completely loomed with molded plugs	Completely loomed with molded plugs

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Construction

Imperial	SD-600	SD-1400
Frame	Powder coated steel	Powder coated steel
Hopper	One-piece LLDPE safety yellow poly	One-piece LLDPE safety yellow poly
Motors	12-volt DC motor mounted in weather resistant enclosure	12-volt DC motor mounted in weather resistant enclosure
Auger Drive Assembly	Heavy-duty solid steel construction with maximum-torque motor transmission drive	Heavy-duty solid steel construction with maximum-torque motor transmission drive
Mounting	Category I, 3-point mount standard	Category I, 3-point mount standard

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Standard Equipment

Imperial	SD-600	SD-1400
Top Screen	1/4" steel rod construction with grid pattern	1/4" steel rod construction with grid pattern
Cover	Fitted lid	Fitted lid
Vibrator	Standard	Standard
Inverted "V"	Patented vibrating baffle to maximize material flow	Patented vibrating baffle to maximize material flow

Metric	SD-600	SD-1400
Top Screen	0.6 cm steel rod construction with grid pattern	0.6 cm steel rod construction with grid pattern
Cover	Fitted lid	Fitted lid
Vibrator	Standard	Standard
Inverted "V"	Patented vibrating baffle to maximize material flow	Patented vibrating baffle to maximize material flow