

Dimensions

Imperial	SP-2200	SP-2400
Empty Weight	353 lb	326 lb
Overall Length	18"	14"
Overall Height	20"	24"
Overall Width	96"	84"
Hopper Length	17"	17"
Hopper Width	95½"	84"

Metric	SP-2200	SP-2400
Empty Weight	160.1 kg	147.9 kg
Overall Length	45.7 cm	35.6 cm
Overall Height	50.8 cm	60.9 cm
Overall Width	243.8 cm	213.4 cm
Hopper Length	43.2 cm	43.2 cm
Hopper Width	242.6 cm	213.4 cm



Operational

Imperial	SP-2200	SP-2400
Spreading Width	Up to 40'	Up to 40'

Metric	SP-2200	SP-2400
Spreading Width	Up to 12.2 m	Up to 12.2 m



Electrical

Imperial	SP-2200	SP-2400
Speed Control	Digital, self-diagnosing dual variable-speed	Digital, self-diagnosing dual variable-speed
	control with auto reverse	control with auto reverse
Wiring Harness	Completely loomed with molded plugs	Completely loomed with molded plugs

Metric	SP-2200	SP-2400
Speed Control	Digital, self-diagnosing dual variable-speed	Digital, self-diagnosing dual variable-speed
	control with auto reverse	control with auto reverse
Wiring Harness	Completely loomed with molded plugs	Completely loomed with molded plugs



Construction

Imperial	SP-2200	SP-2400
Frame	Powder coated steel	Powder coated steel
Hopper	One-piece LLDPE safety yellow poly	One-piece LLDPE safety yellow poly
Motors	Dual 12-volt DC motor mounted in weather	Dual 12-volt DC motor mounted in weather
	resistant enclosure	resistant enclosure
Spinner Drive Assembly	Compact, independent weather-tight	Compact, independent weather-tight
	patented motor transmission	patented motor transmission
Spinner	12" heavy-duty urethane spinner with	12" heavy-duty urethane spinner with
	integral hub assembly	integral hub assembly
Auger Drive Assembly	Heavy-duty solid steel construction with	Heavy-duty solid steel construction with
	maximum-torque motor transmission drive	maximum-torque motor transmission drive
Auger	5" heavy-duty variable pitch steel flighting	5" heavy-duty variable pitch steel flighting
Mounting	Universal mounting kit to fit most 26,000	Universal mounting kit to fit most dump
	GVWR dump bodies (some fabrication	bodies (some fabrication required)
	required)	

Metric	SP-2200	SP-2400
Frame	Powder coated steel	Powder coated steel
Hopper	One-piece LLDPE safety yellow poly	One-piece LLDPE safety yellow poly
Motors	Dual 12-volt DC motor mounted in weather	Dual 12-volt DC motor mounted in weather
	resistant enclosure	resistant enclosure
Spinner Drive Assembly	Compact, independent weather-tight	Compact, independent weather-tight
	patented motor transmission	patented motor transmission
Spinner	30.5 cm heavy-duty urethane spinner with	30.5 cm heavy-duty urethane spinner with
	integral hub assembly	integral hub assembly
Auger Drive Assembly	Heavy-duty solid steel construction with	Heavy-duty solid steel construction with
	maximum-torque motor transmission drive	maximum-torque motor transmission drive
Auger	12.7 cm heavy-duty variable pitch steel	12.7 cm heavy-duty variable pitch steel
	flighting	flighting
Mounting	Universal mounting kit to fit most 11,793 kg	Universal mounting kit to fit most dump
	GVWR dump bodies (some fabrication	bodies (some fabrication required)
	required)	



Standard Equipment

Imperial	SP-2200	SP-2400
Vibrator	Standard heavy-duty 12-volt DC	Standard heavy-duty 12-volt DC
Inverted	Patented adjustable vibrating material flow	Patented adjustable vibrating material flow
	facilitator	facilitator
Work Light	Yes	Yes

Metric	SP-2200	SP-2400
Vibrator	Standard heavy-duty 12-volt DC	Standard heavy-duty 12-volt DC
Inverted	Patented adjustable vibrating material flow	Patented adjustable vibrating material flow
	facilitator	facilitator
Work Light	Yes	Yes