

**Construction**

Imperial	SP-7000
Frame	Powder coated steel
Hopper	One-piece LLDPE safety yellow poly with integral vertical rib construction
Motors	Dual 12-volt DC direct-drive motors mounted in weather resistant enclosure
Spinner Drive Assembly	Compact, independent weather-tight patented motor transmission
Spinner	18" stainless steel with adjustable flights
Auger Drive Assembly	Heavy-duty solid steel construction with maximum-torque motor transmission drive
Auger	5" heavy-duty variable pitch steel flighting transverse auger
Mounting	Integral trailer

Metric	SP-7000
Frame	Powder coated steel
Hopper	One-piece LLDPE safety yellow poly with integral vertical rib construction
Motors	Dual 12-volt DC direct-drive motors mounted in weather resistant enclosure
Spinner Drive Assembly	Compact, independent weather-tight patented motor transmission
Spinner	45.7 cm stainless steel with adjustable flights
Auger Drive Assembly	Heavy-duty solid steel construction with maximum-torque motor transmission drive
Auger	12.7 cm heavy-duty variable pitch steel flighting transverse auger
Mounting	Integral trailer

Dimensions

Imperial	SP-7000
Approx. Weight (Empty)	985 lb
Overall Length	128"
Overall Height	60"
Overall Width	64"
Hopper Length	78"
Hopper Width	49"

Metric	SP-7000
Approx. Weight (Empty)	446.8 kg
Overall Length	325.1 cm
Overall Height	152.4 cm
Overall Width	162.6 cm
Hopper Length	198.1 cm
Hopper Width	124.5 cm

Electrical



Tow Pro(TM) Specifications

Imperial	SP-7000
Speed Control	Weather proof, digital, self-diagnosing dual variable-speed control
Wiring Harness	Completely loomed with molded plugs

Metric	SP-7000
Speed Control	Weather proof, digital, self-diagnosing dual variable-speed control
Wiring Harness	Completely loomed with molded plugs

Operational

Imperial	SP-7000
Capacity (Volume)	1.5 cu yd
Capacity (Weight)	3,240 lb
Spreading Width	Up to 30'

Metric	SP-7000
Capacity (Volume)	1.07 cu m
Capacity (Weight)	1,469.6 kg
Spreading Width	Up to 9.2 m

Standard Equipment

Imperial	SP-7000
Top Screen	5/16" steel rod construction with grid pattern
Cover	Fitted tarp
Vibrator	Standard heavy-duty 12-volt DC
Inverted	Patented vibrating inverted "V" to maximize material flow

Metric	SP-7000
Top Screen	0.8 cm steel rod construction with grid pattern
Cover	Fitted tarp
Vibrator	Standard heavy-duty 12-volt DC
Inverted	Patented vibrating inverted "V" to maximize material flow