

#### Construction

Imperial	11900	11910	11920	11930	11940
Frame	Stainless Steel				
Hopper	Stainless Steel				
Motors	Dual, 12-volt DC				
	motor mounted in				
	weather resistant				
	enclosure	enclosure	enclosure	enclosure	enclosure
Spinner Drive	Flip Up/Removable				
Assembly	Chute	Chute	Chute	Chute	Chute
Spinner	12" heavy-duty				
	polyurethane spinner				
	with integral hub				
	assembly	assembly	assembly	assembly	assembly
HELIXX Drive	Heavy-duty solid				
Assembly	steel construction				
	with	with	with	with	with
	maximum-torque	maximum-torque	maximum-torque	maximum-torque	maximum-torque
	motor transmission				
	drive	drive	drive	drive	drive
HELIXX	6.25" heavy-duty				
	shaftless auger				
	variable pitch steel				
	flighting	flighting	flighting	flighting	flighting
Mounting	Truck bed mounted				
	with ratchet-strap				
	assist	assist	assist	assist	assist

Metric	11900	11910	11920	11930	11940
Frame	Stainless Steel				
Hopper	Stainless Steel				
Motors	Dual, 12-volt DC				
	motor mounted in				
	weather resistant				
	enclosure	enclosure	enclosure	enclosure	enclosure
Spinner Drive	Flip Up/Removable				
Assembly	Chute	Chute	Chute	Chute	Chute
Spinner	30.5 cm heavy-duty				
	polyurethane spinner				
	with integral hub				
	assembly	assembly	assembly	assembly	assembly
HELIXX Drive	Heavy-duty solid				
Assembly	steel construction				
	with	with	with	with	with
	maximum-torque	maximum-torque	maximum-torque	maximum-torque	maximum-torque
	motor transmission				
	drive	drive	drive	drive	drive



HELIXX	15.9 cm heavy-duty				
	shaftless auger				
	variable pitch steel				
	flighting	flighting	flighting	flighting	flighting
Mounting	Truck bed mounted				
	with ratchet-strap				
	assist	assist	assist	assist	assist

#### Dimensions

Imperial	11900	11910	11920	11930	11940	
Approx. Weight	490 lb	509 lb	632 lb	740 lb	818 lb	
(Empty)						
Overall Length	115.5"	127.5"	139.5"	139.5"	151.5"	
Overall Height	50.5"	50.5"	70"	74.25"	81.75"	
Overall Width	50"	50"	50"	70"	70"	
Min. Bed Length	62.5"	74.5"	91"	91"	102"	
Hopper Length	84"	96"	108"	108"	119"	
Hopper Height	33.5"	33.5"	41"	45.25"	52.75"	
Hopper Width	50"	50"	50"	70"	70"	

Metric	11900	11910	11920	11930	11940
Approx. Weight	222 kg	231 kg	287 kg	336 kg	371 kg
(Empty)					
Overall Length	293 cm	324 cm	354 cm	354 cm	385 cm
Overall Height	128 cm	128 cm	178 cm	189 cm	208 cm
Overall Width	127 cm	127 cm	127 cm	178 cm	178 cm
Min. Bed Length	159 cm	189 cm	231 cm	231 cm	259 cm
Hopper Length	213 cm	244 cm	274 cm	274 cm	302 cm
Hopper Height	85 cm	85 cm	104 cm	115 cm	134 cm
Hopper Width	127 cm	127 cm	127 cm	178 cm	178 cm

## Electrical

Imperial	11900	11910	11920	11930	11940
Speed Control	Digital,	Digital,	Digital,	Digital,	Digital,
	self-diagnosing dual				
	variable-speed	variable-speed	variable-speed	variable-speed	variable-speed
	control with auto				
	reverse	reverse	reverse	reverse	reverse
Wiring Harness	Single, 4-pin control				
	harness wire to enter				
	cab	cab	cab	cab	cab

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	self-diagnosing dual				
	variable-speed	variable-speed	variable-speed	variable-speed	variable-speed
	control with auto				
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Wiring Harness	Single, 4-pin control				
	harness wire to enter				
	cab	cab	cab	cab	cab

# Operational

Imperial	11900	11910	11920	11930	11940
Capacity (Volume)	1.5 cu yd	2.0 cu yd	3.0 cu yd	4.5 cu yd	6.0 cu yd
Capacity (Weight)	3,120 lb	4,160 lb	6,240 lb	9,360 lb	12,480 lb
Spreading Width	8 – 40 ft				

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Capacity (Volume)	1.1 cu m	1.5 cu m	2.3 cu m	3.4 cu m	4.6 cu m
Capacity (Weight)	1,415 kg	1,887 kg	2,830 kg	4,246 kg	5,661 kg
Spreading Width	2.4 – 12.2 m				

## Standard Equipment

Imperial	11900	11910	11920	11930	11940
Top Screen	Heavy-duty steel				
Vibrator	Standard heavy-duty				
	12-volt DC				
Brake Light	Yes	Yes	Yes	Yes	Yes
Inverted V	Yes	Yes	Yes	Yes	Yes

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Vibrator	Standard heavy-duty				
	12-volt DC				
Brake Light	Yes	Yes	Yes	Yes	Yes
Inverted V	Yes	Yes	Yes	Yes	Yes