

HELIXX(TM) (0.7 cu yd) Stainless Steel Hopper Specifications

Construction

Imperial	12140	
Frame	Stainless Steel	
Hopper	Stainless Steel	
Motors	Dual, 12-volt DC motor mounted in weather resistant enclosure	
Spinner Drive Assembly	Flip-Up/Removable Chute	
Spinner	12" heavy-duty polyurethane spinner with integral hub assembly	
HELIXX Drive Assembly	Heavy-duty solid steel construction with maximum-torque motor	
	transmission drive	
HELIXX	6.25" heavy-duty shaftless auger with variable pitch steel flighting	
Mounting	Truck bed mounted with ratchet-strap assist	

Metric	12140	
Frame	Stainless Steel	
Hopper	Stainless Steel	
Motors	Dual, 12-volt DC motor mounted in weather resistant enclosure	
Spinner Drive Assembly	Flip-Up/Removable Chute	
Spinner	30.5 cm heavy-duty polyurethane spinner with integral hub	
	assembly	
HELIXX Drive Assembly	Heavy-duty solid steel construction with maximum-torque motor	
	transmission drive	
HELIXX	15.9 cm heavy-duty shaftless auger with variable pitch steel	
	flighting	
Mounting	Truck bed mounted with ratchet-strap assist	

Dimensions

Imperial	12140
Empty Weight	337 lb
Overall Length	81"
Overall Height	45"
Overall Width	42.75"
Min. Bed Length Required	44"
Hopper Length	54.5"
Hopper Height	27.25"
Hopper Width	42.75"

Metric	12140
Empty Weight	152.9 kg
Overall Length	205.74 cm
Overall Height	114.3 cm
Overall Width	108.6 cm
Min. Bed Length Required	111.8 cm
Hopper Length	138.4 cm
Hopper Height	69.2 cm
Hopper Width	108.6 cm



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Electrical

Imperial	12140	
Speed Control	Digital, self-diagnosing dual variable-speed control with auto	
	reverse	
Wiring Harness	Single, 4-pin control harness wire to enter cab	

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Operational

Imperial	12140
Capacity (Volume)	0.7 cu yd
Capacity (Weight)	1,500 lb
Spreading Width	30'

Metric	12140
Capacity (Volume)	0.54 cu m
Capacity (Weight)	680.39 kg
Spreading Width	9.14 m

Standard Equipment