



1242 & 1642 Speed Blade Specifications

A LANDOLL® Company

Product Attributes	1242	1642
Approximate Weight (With Empty Drum)	10,400 lbs. (4,717 kg)	12,500 lbs. (5,670 kg)
Working Width	12 ft. 0 in. (3.7 m)	16 ft. 0 in. (4.9 m)
Overall Width	12 ft. 6 in. (3.8 m)	16 ft. 6 in. (5.0 m)
Overall Length w/o Wheel Option	21 ft. 0 in. (6.4 m)	21 ft. 0 in. (6.4 m)
Overall Height	4 ft. 0 in. (1.2 m)	4 ft. 0 in. (1.2 m)
Folded Transport Width w/o Optional Wheels	10 ft. 6 in. (3.2 m)	10 ft. 6 in. (3.2 m)
Folded Transport Width w/ Optional Wheels	11 ft. 6 in. (3.5 m)	11 ft. 6 in. (3.5 m)
Bowl Dimensions	12 ft. W x 42 in. T x 42 in. D (3.7 m x 1.1 m x 1.1 m)	16 ft. W x 42 in. T x 42 in. D (4.9 m x 1.1 m x 1.1 m)
Bowl Capacity	5.5 yards (4.2 m ³)	7.25 yards (5.5 m ³)
Maximum Cutting Depth	6 in. (152 mm)	6 in. (152 mm)
Replaceable Cutting Edge	0.5 in x 6 in. (13 mm x 152 mm)	0.5 in x 6 in. (13 mm x 152 mm)
Clearance Under Blade (Fully Raised)	12 in. (305 mm)	12 in. (305 mm)
Drum Capacity	775 gallons (2.9 kl)	1,000 gallons (3.8 kl)
Drum Dimensions	0.5 in. x 42 in. x 11 ft. 7 in. (13 mm x 1.1 m x 3.5 m)	0.5 in. x 42 in. x 15 ft. 7 in. (13 mm x 1.1 m x 4.7 m)
Hydraulic Lift Cylinders	(2) 4 in. x 18 in. (102 x 457 mm) with 2 in. (51 mm) Rods	(2) 4 in. x 18 in. (102 x 457 mm) with 2 in. (51 mm) Rods
Bearings	(2) 3 in. (76 mm) Double Tapered Pillow Block	(2) 3 in. (76 mm) Double Tapered Pillow Block
Articulating Ball Hitch / Pintle Hitch (Standard)	Cat. III / Cat. IV / Cat. V	Cat. III / Cat. IV / Cat. V
Optional Transport Lift Wheels	(2) 480/45R x 17 Radial Tires	(2) 480/45R x 17 Radial Tires
Safety Warning Lights & SMV Emblem	Standard	Standard
Safety Chain Kit	Standard	Standard