



A LANDOLL® Company

## ***1242 / 1642 SPEED BLADE***



***THE NEXT LEVEL OF JOBSITE PRODUCTIVITY***



# 1242 / 1642 SPEED BLADE

Precision site leveling, 12' (1242) and 16' (1642) working width for efficient jobsite performance

The Landoll new ICON 1242 / 1642 Speed Blade will increase the efficiency of your entire operation. The speed blade's 16-foot working width on model 1642, levels the site and haul roads with ease reducing wear and tear on the equipment and driver fatigue. Increased productivity is attained through faster haul speeds to and from the site. Best of all, with a transport width of 10' 6" the entire process is one-man operation.



- Increase jobsite productivity with faster haul speeds
- Reduce wear and tear on equipment
- Minimize driver fatigue
- Precision site leveling
- Seal jobsite prior to rain, for faster return
- Ability to utilize one power unit for maintaining haul roads
- Easy, one man operation for preparing unit for transport (narrow 10'- 6" width)
- 16' working width on Model 1642 for efficient jobsite performance

SPECIFICATIONS	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	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 without Optional Wheels	10 ft. 6 in. (3.2 m)	10 ft. 6 in. (3.2 m)
Folded Transport Width with 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 (3.7m x 1.1m x 1.1m)	16 ft. W x 42 in. T x 42 in. D (4.9m x 1.1m x 1.1m)
Bowl Capacity	5.5 yards (4.2 m³)	7.25 yards (5.5 m³)
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 (Double Tapered Pillow Block)	(2) 3 in. (76 mm)	(2) 3 in. (76 mm)
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	Optional with Transport Lift Wheel Option	Optional with Transport Lift Wheel Option
Safety Chain Kit	Standard	Standard
Horsepower Requirements	180 HP (135 kW) Minimum	240 HP (180 kW) Minimum



ICON INDUSTRIES

1600 W. 8th Street / Beloit, KS 67420 / (785) 738-3547 / www.iconindinc.com



Intertek



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