

1.5 TONNE SMOOTH DRUM ROLLER



Allcott Hire
All Equipment. All For Hire. All Areas.



Pressurised water system offers constant water flow. An eight-position timer allows the operator to adjust water flow and match conditions

Overall machine design eliminates overhang of unit. Easily maneuverable units provide flush, right up to the edge asphalt compaction

Rear platform and front hood tilt up for easy access and improved machine serviceability.

The CE compliant rollers feature a reliable Lombardini diesel engine for high performance and standard. Foldable ROPS for easy transport and storage.

Ergonomically designed operator's platform features a fully adjustable suspension seat for maximum comfort and the sloped hood allows for excellent visibility.

Designed for compacting base and finish layers of asphalt as well as granular subbase material in confined areas. Ideal for parking lots, driveways and shoulder work.

Description	Metric	Imperial
Overall size l x w x h	1950 x 1002 x 2547 mm	76.8 x 39.4 x 100.3 in
Operating weight (includes 175 lb. operator, half-full water tank and half-full fuel tank)	1485 kg	3274 lb
Shipping size	2026 x 1081 x 1974 mm	79.8 x 42.6 x 77.7 in
Shipping weight (including packaging)	1436 kg	3165 lb
Dry Weight	1356 kg	2990 lb
Engine Type	liquid-cooled, 4-stroke, Lombardini diesel, LDW 1003	
Displacement	1028 cm ³	62.7 in ³
Max. Rated Power at Rated Speed*	16.8 kW at 2850 rpm	22.5 hp at 2850 rpm
Power Rating Specification	ISO 3046/1-IFN	ISO 3046/1-IFN
Electrical system	12 V	12 V
Number of vibrating drums		2 / 1
Frequency	70 Hz	4200 vpm
Drum diameter	560 mm	22 in
Drum width	900 mm	35.4 in
Dynamic (centrifugal) force per drum	15 kN	3400 lbf
Dynamic linear force per drum (max.)	16.7 N/mm	96 lb/in
Forward/reverse speed (Infinitely variable)	0 - 9.3 km/h	0 - 5.8 mph
Outside turning radius	3 m	9.8 ft
Curb clearance (R/L)	400 / 400 mm	15.7 / 15.7 in
Side clearance (R/L)	44 / 44 mm	1.9 / 1.9 in
Max. area capacity	8370 m ² /h	90094 ft ² /h
Maximum gradeability	30 %	30 %
Water tank capacity	100 l	26.4 US gal
Fuel consumption	3.6 l/h	.96 US gal/h
Fuel tank capacity	23 l	6.1 US gal