

Rate Power **103KW (140HP) @ 1800RPM**

Operating Weight **14000kg**

Load on Drum **6700kg**



ENGINE

Engine Model	Shanghai Diesel Engine SC4H140.1G2
Rated Power	103 KW/1800rpm
Engine Type	4 Cylinder, Turbo Charged & Direct Injection

SPECIFICATION

Tyre Size	20.5 - 25
Fuel Tank Capacity	180 Liters
Dimension (LxWxH)	6150*2340*3200 mm

COMPACTION

Static Linear load	315 N/cm
Vibration frequency	28 / 33 Hz
Nominal Amplitude (High / Low)	1.9 / 0.95 mm
Exciting force	274 / 190 KN
Compaction width	2130 mm

DRIVING

Transmission	3 Forward & 2 Reverse
1st Forward / Reverse	2.85 / 2.88 Km/h
2nd Forward - II	5.08 / 5.02 Km/h
3rd Forward - III	11.17 Km/h
Max. Gradeability	30%
Track radius inner	6800 mm
Braking Distance	<4.6