

# LUYANG Tandem Roller LTC6 (2020) – Detailed Specification

## General Specifications

Model	LUYANG LTC6
Machine Type	Double Drum Vibratory Tandem Roller
Manufacturing Year	2020
Operating Weight	≈ 6,000 kg
Engine Model	Changchai / Kubota (market dependent)
Engine Type	4-cylinder, water-cooled diesel
Fuel System	Mechanical direct injection
Rated Power	≈ 36 – 45 kW
Drum Width	1,500 mm
Drum Diameter	≈ 1,000 mm
Static Linear Load	≈ 200 N/cm
Vibration Frequency	≈ 50 Hz
Nominal Amplitude	0.5 mm
Centrifugal Force	≈ 60 kN
Travel Speed (Max)	≈ 12 km/h
Gradeability	≈ 30%
Steering Type	Articulated steering
Water Tank Capacity	≈ 450 L
Fuel Tank Capacity	≈ 90 L
Overall Dimensions (LxWxH)	≈ 3,800 × 1,650 × 2,700 mm

Declaration: This specification sheet is intended for reference only. Actual machine specifications, configuration, performance, and ground conditions may vary depending on manufacturing batch, equipment condition, region, and jobsite environment.