



CLG624
Roller



Engine	Shangchai
Gross Power	90 kW @ 1,800 rpm
Working Width	2,320 mm
Operating Weight	24,000 kg

CLG624

Static 3 - Drum Roller



ENGINE

Emission Regulation	Tier 2 / Stage II
Make	Shangchai
Gross Power	90 kW @ 1,800 rpm
Peak Torque	550 N.M
Number of Cylinders	4
Aspiration	turbocharged
Cooling Type	water

ELECTRICAL SYSTEM

System Voltage	24 V
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DRIVE TRAIN

Theoretical Gradeability, without/with vibration	20 %
Transmission Type	synchronous shift
1 st Maximum Speed, fwd	2.5 km/h
2 nd Maximum Speed, fwd	5 km/h
3 rd Maximum Speed, fwd	10.5 km/h
Inside Turning Radius	<4,180 mm
Outside Turning Radius	<6,500 mm

AXLES

Steering System	hydraulic
Steering Method	articulation
Steering Angle	±35°
Steering Relief Pressure	16 MPa

BRAKES

Service Brake Type	caliper disc
Service Brake Actuation	air over hydraulic
Parking Brake Actuation	spring apply; mechanical release

PERFORMANCE

Static Linear Front Drum Load	562 kg-cm
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OPERATING WEIGHTS

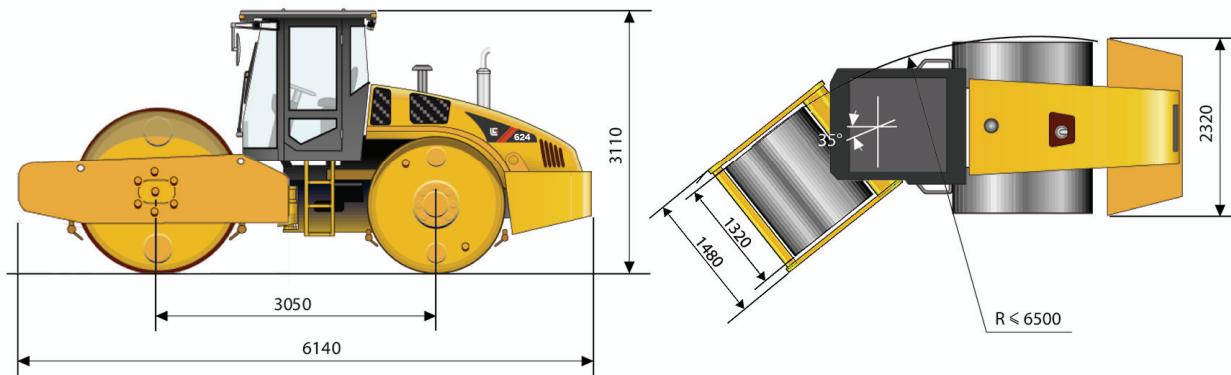
Operating Weight with Ballast	24,000 kg
Weight on Front Drum	8,800 kg
Weight on Tires	15,200 kg

SERVICE CAPACITIES

Fuel Tank	280 L
Engine Oil	14 L
Cooling System	30 L
Transmission and Torque Converter	14.5 L

OPTIONAL EQUIPMENT

Rotary Beacon	
Backup Alarm	
Air-Conditioner	



Unit: mm

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Specifications and designs are subject to change without notice. Machines shown may include optional equipment.