LIUGONG

Engine Rated Power 82 k¹ Nominal Amplitude Range Vibration Frequency Range Centrifugal Force Range Working Width Operating Weight

 Cummins 4BTAA3.9-C110

 82 kW (110 hp / 111 ps) @ 2,200 rpm

 inge
 0.6 / 0.35 mm

 ange
 50 / 67 Hz

 ge
 79 / 68 kN

 1,600 mm
 8,000 kg

CLG6208E ROLLER

TOUGH WORLD. TOUGH EQUIPMENT.

CLG6208E SPECIFICATIONS>>>

Tier 2 / Stage II
Cummins
4BTAA3.9-C110
82 kW (110 hp / 111 ps) @ 2,200 rpm
500 N·m
4
Turbocharged
Water

ELECTRICAL SYSTEM	
System Voltage	24 V
DRIVE TRAIN	
	35%
DRIVE TRAIN Theoretical Gradeability	

medical Gradeability	3370
Transmission Type	Hydrostatic
Max. Travel Speed, Fwd	12 km/h
Outside Turning Radius	6,000 mm

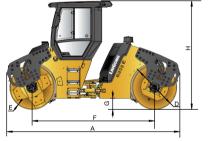
AXLES	
Steering System	Hydraulic
Steering Method	Oscillating and Articulated
Steering Angle	± 35°
Steering Relief Pressure	16 Mpa

BRAKES	
Service Brake Type	Hydrostatic
Service Brake Actuation	Hydraulic
Parking Brake Actuation	Auto brake

DIMENSIONS

A Overall Length	4,600 mm
B Overall Width	1,740 mm
C Drum Width	1,600 mm
D Drum Diameter	1,150 mm
E Drum Thickness	15 mm
F Wheelbase	3,250 mm
G Min. Ground Clearance	280 mm
H Overall Height	3,050 mm

HYDRAULIC SYSTEM	
Main Pump Type	Piston pump
Main Relief Pressure	34.5 Mpa
PERFORMANCE	
Front Drum Static Linear Load	250 N/cm
Rear Drum Static Linear Load	250 N/cm
Number of Vibrating Drums	2
Nominal Amplitude Range	0.6 / 0.35 mm
Vibration Frequency Range	50 / 67 Hz
Centrifugal Force Range	79 / 68 kN
Number of Amplitude Settings	2
OPERATING WEIGHTS	
Operating Weight	8,000 kg
	4,000 kg
Weight on Front Drum Weight on Rear Drum	4,000 kg
Weight on hear bruin	4,000 kg
SERVICE CAPACITIES	
Fuel Tank	100 L
Engine Oil	11.5 L
Hydraulic Oil Tank	60 L
Cooling System	20 L
Water Tank	500 L





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Specifications and designs are subject to change without notice. Machines shown may include optional equipment. LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area. Engine power kW is converted to horsepower (1 kW=1.3596 ps and 1 kW=1.3410 hp) in this file.