LiuGong



Engine	Cummins
Power Source	Diesel
Rated Load	45,000 kg
Rated Power	261 kW @ 2,100 rpm

CLG2450 GLG-SERIES REACH STACKER

TOUGH WORLD. TOUGH EQUIPMENT.

CLG2450 SPECIFICATIONS >>>

TECHNICAL PARAMETER	
Model	CLG2450
Power Type	Diesel
Boom Max. Lifting Height	15,100 mm
Boom Tilt	59.5 °
Max. Lifting Speed (Unloaded/Loaded)	420/270 mm/s
Max. Lowering Speed (Unloaded/Loaded)	360/360 mm/s
Max. Travel Speed (Unloaded/Loaded)	27/23 km/h
Gradeability (Unloaded/Loaded)	39.5/24 %
Service Weight	74.5 t
Rated Carrying Capacity	45 t
Stacking Layers	5
L Overall Length	11,680 mm
L1 Wheelbase	6,500 mm
H Overall Height	4,774 mm
H1 Min. Ground Clearance	350 mm
W/W1 Overall Width (At Retracted Spreader/Front Wheel)	6,052/4,160 mm
T1 Front Wheel Tread	3,032 mm
T2 Rear Wheel Tread	2,835 mm
R Min. Turning Radius	8,500 mm
A1 Aisle Width For 20 ft. Container	11,500 mm
A2 Aisle Width For 20 ft. Container	13,500 mm

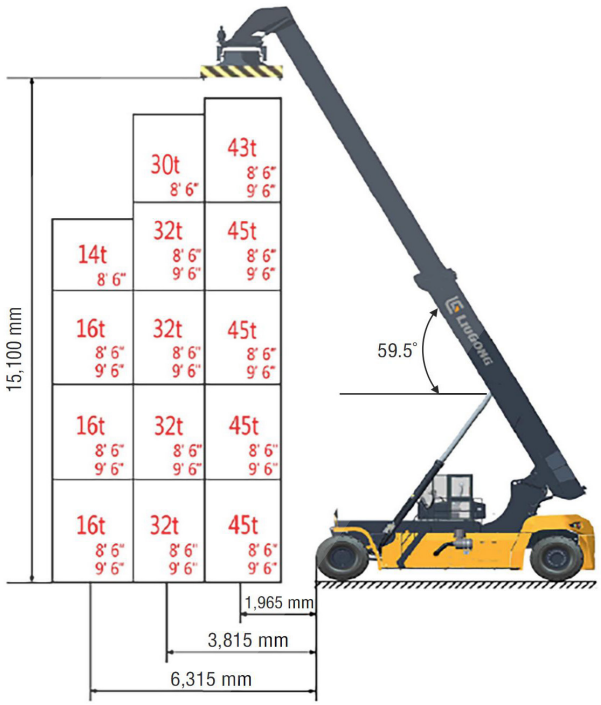
ENGINE	
Model	Cummins QSM11
Rated Power/Speed	261/2,100 kW/rpm
Max. Torque/Speed	1,830/1,400 N·m/rpm
Emission Regulation	EU Stage III

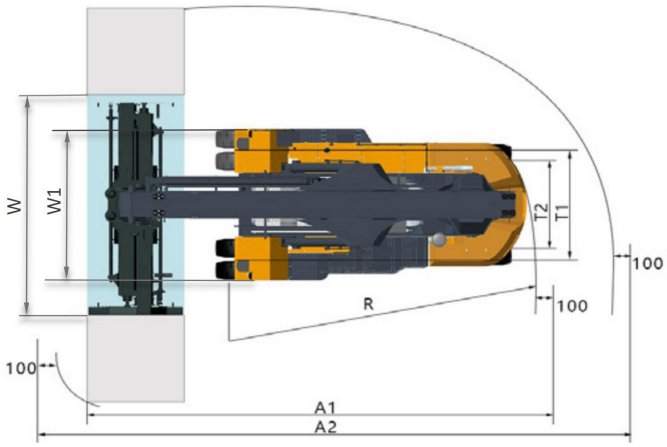
TRANSMISSION	
Transmission Model	ZF 5WG261

DRIVE AXLE	
Drive Axle Model	Kessler D102PL341

SPREADER	
Model	ELME/LiuGong
Lateral Movement Distance	±800 mm
Rotating Angle	+105/-195 °
Tilt Angle	±2 °
Operation Weight	7.8/8.2 t
Applicable Objects	ISO20'/40'/45' Container

TIRES	
Tire Size	18.00-25-40PR







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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.