

LIUGONG
NORTH AMERICA

CLG-2450H

REACH STACKER

ENGINE	OPERATING WEIGHT	GROSS POWER	MAX LIFTING HEIGHT
Cummins X12	164,400 74,500kg	355hp 265kW	49.5 FT



SPECIFICATIONS

GENERAL

Model	CLG2450H		
Power type	Diesel		
Rated capacity	99,210 lb (45,000) kg		
Service Weight	164,244 lb (74,500) kg		

CAPACITY

Extend Distance /	Row 1	77.3 / 45 (8' 6" / 9' 6" 4 layer), 43 (5 layer)	
Max.Capacity (in/t)	Row 2	150.1 / 32 (8' 6" / 9' 6" 4 layer) , 30 (8' 6" 5 layer)	
	Row 3	248.6 / 16 (8' 6" / 9' 6" 3 layer), 14 (8' 6" 4 layer)	

DIMENSIONS

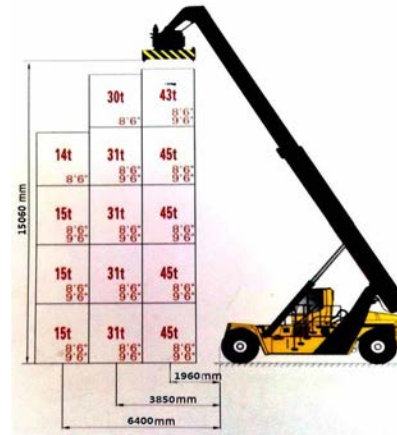
Max. Lifting Height	49 ft 5 in		
Max. Elevation Angle of Lazy Arm	A	59 deg	
Overall Length	B	38ft 3 in	
Overall Width	C (at retracted spreader/ front wheels)	238 in / 164 in	
Overall Height	188 in		
Wheelbase	F	256 in	
Tread Width (front / rear)	D/E	119 in / 111 in	
Turning Radius	334.6 in		
Ground Clearance	G	13.8 in	

PERFORMANCE

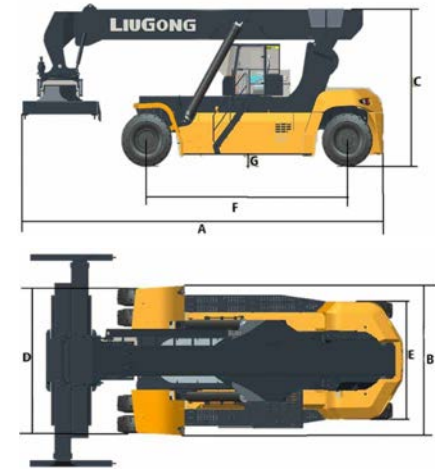
Travel Speed (unloaded/loaded)	16.8mph / 14.2mph		
Max. Gradeability / Max. Drawbar Pull	39.5% / 328 kN		

SYSTEM

Engine Manufacturer	Cummins		
Model	X12		
Type	Electronic injection		
Displacement	11 Liter		
Rated Power	355hp/2,000rpm		
Max. Torque	1,373 ft lb/1,400		
Transmission Manufacturer	ZF		
Transmission Model	5WG261		
Type	Hydraulic transmission		
Control Type	Powershift		
Gears (Front/Rear)	5/3		



EXCLUSIVELY FOR DEALER



STANDARD CONFIGURATION

- Engine Electronic Control
- Electric proportional temperature control water cooling system
- Brake oil radiator
- Hydraulic drive (with torque converter)
- Gear output clutch
- Electric control shift
- Automatic gear shifting
- CAN-Bus Communication
- No wheel rim
- Control valve electric proportional servo control
- Control valve balance control
- Electric proportional temperature control hydraulic oil cooling
- Reverse Sensor
- Steering wheel position display
- Steering lights automatically turn-off
- Cold and warm air conditioner
- Overload protection
- Slope lifting prohibition
- Steering wheel protection
- Turning speed-limit

LGNA-2450-ENG-U

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