LIUGONG NORTH AMERICA

CLG-2450H

REACH STACKER

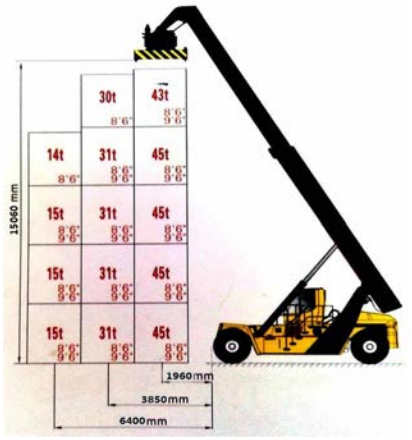
ENGINE	OPERATING WEIGHT	GROSS POWER	MAX LIFTING HEIGHT
Cummins X12	164,400 74,500kg	355hp 265kW	49.5 FT

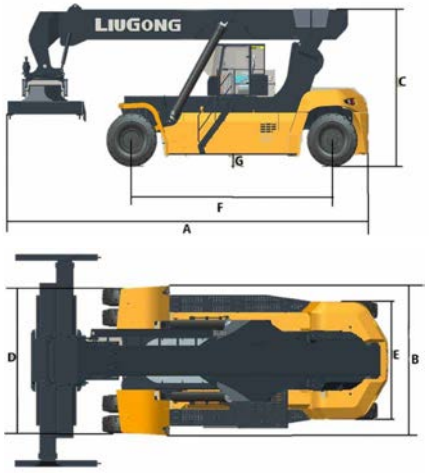


SPECIFICATIONS

EXCLUSIVELY FOR DEALER

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





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 prohibitation
- Steering wheel protection
- Turning speed-limit

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