



**Engine**  
**Power Source**  
**Rated Load**  
**Rated Power**

Cummins  
Diesel  
9,000 kg  
194/2,200 kW/rpm

# **LDCE090K7**

## **EMPTY CONTAINER HANDLER**

**TOUGH WORLD. TOUGH EQUIPMENT.**

# LDCE090K7 SPECIFICATIONS >>>

## GENERAL

Model	LDCE090K7
Option	EC1
Power Type	Diesel
Service Weight	40 t
Rated Capacity	9 t

## PERFORMANCE

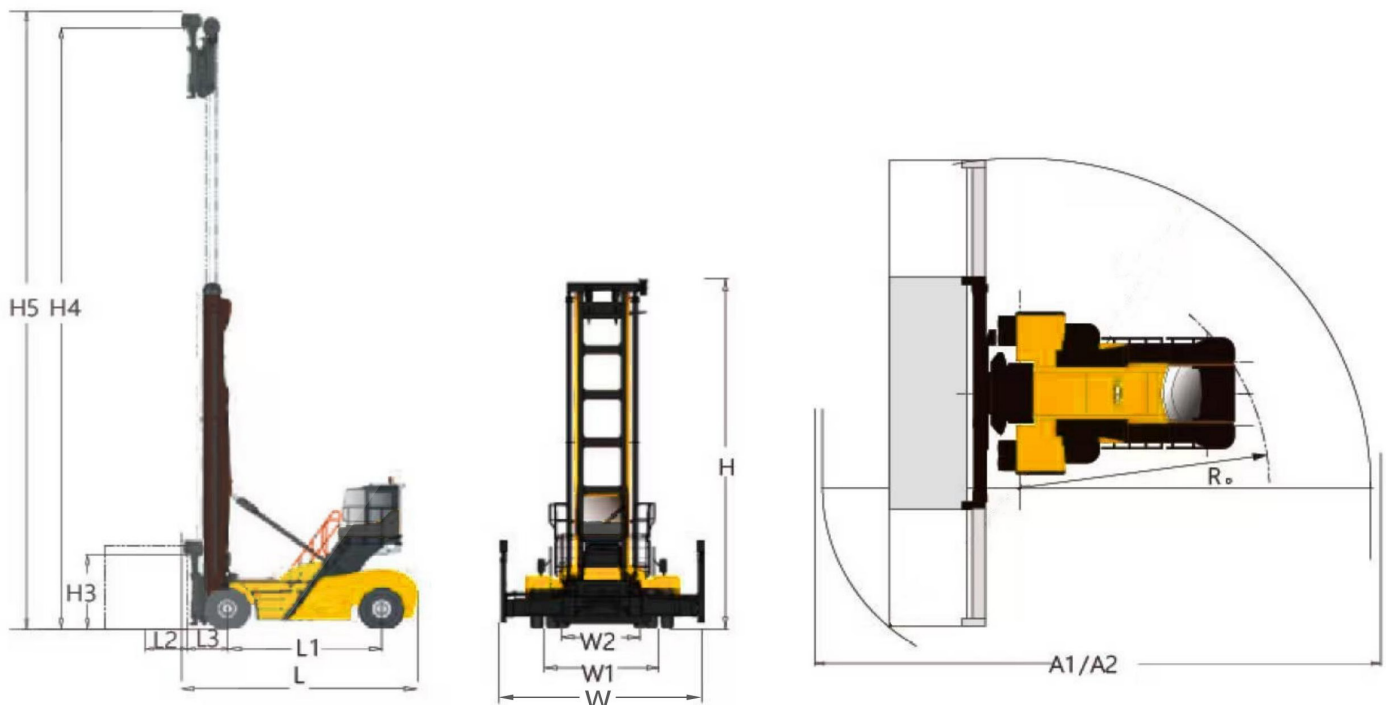
Stacking Layers	7(8'6")
Lift Speed (Loaded/Unloaded)	600/550 mm/s
Lowering Speed (Loaded/Unloaded)	550/600 mm/s
Travel Speed (Loaded/Unloaded)	28/26 km/h
Max. Gradeability (Loaded/Unloaded)	30/22 %

## CONFIGURATION

Engine Manufacturer	Cummins
Engine Type	QSC8.3
Engine Power	194/2,200 kW/rpm
Emission Regulation	EU Stage III
Spreader Model	ZDJ90
Spreader Side Shift Distance	±600 mm
Spreader Application	20' or 40' ISO standard container
Tires	14.00-2428PR

## DIMENSIONS

L Overall Length	6,900 mm
L1 Wheelbase	4,550 mm
L2 Rated Load Center	1,220 mm
L3 Front Overhang	1,250 mm
H Height (Mast Lowered)	10,920 mm
H5 Height (Mast Extended)	19,170 mm
Minimum Ground Clearance	330 mm
H3 Minimum Hooktip Ground Clearance	2,205 mm
H4 Max Mast Lifting Height (Hook Tip to Ground)	18,705 mm
W Overall Width	6,085~12,215 mm
W1 Front Track	3,280 mm
W2 Rear Track	2,165 mm
Mast Tilt (FWD/REV)	2/4 deg
R <sub>o</sub> Minimum Turning Radius	6,000 mm
A1 20' Container Aisle Width	9,955 mm
A2 40' Container Aisle Width	14,585 mm



### Guangxi Liugong Machinery Co., Ltd.

No. 1 Liutai Road, Liuzhou, Guangxi 545007, PR China  
 T: +86 772 3886124 E: overseas@liugong.com  
 www.liugong.com

04/2026 Designed by LiuGong

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.