

MF-L20-4500

Stacking 3D SLAM unmanned forklift

Function Self-handling, intelligent stacking, automatic/manual mode switching

Applicable scene

Production line transfer

Flat library transfer

Transfer across floors

Drive-in warehouse operations



Parameter information

Body size (L*W*H)	2240* 960* 2303 mm	Voltage and capacity	24 V / 200Ah
Vehicle weight (including battery)	1630kg	Maximum speed (full load/empty load)	5.0/6.0km/h
load	2 T	Walking accuracy error	±20 mm
lift	4500 mm	Stop accuracy error	±10 mm
turning radius	1735 mm	Maximum climbing capacity (full load/empty load)	6% / 8%
Truck size (L*W*H)	1150* 220* 60mm	Navigation mode	3D SLAM natural navigation
Charging method	Manual/automatic recharge	communication mode	Wireless LAN/supports 5G
Charging time	< 2 h	Walking function	Forward/backward/turn
Continuous working hours	5- 8 h		

