

MF-S15-1600

Narrow channel stack 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)	1755* 950* 2025 mm	Voltage and capacity	24 V / 210Ah
Vehide weight (including battery)	950kg	Maximum speed (full load/empty load)	3.6/ 3.6km/h
load	1.4 T	Walking accuracy error	±20 mm
lift	1600 mm	Stop accuracy error	±10 mm
turning radius	1150 mm	Maximum climbing capacity (full load/empty load)	5% / 5%
Pallet size (L*W*H)	1150*170* 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		

