

# Sprint Tote Shuttle System

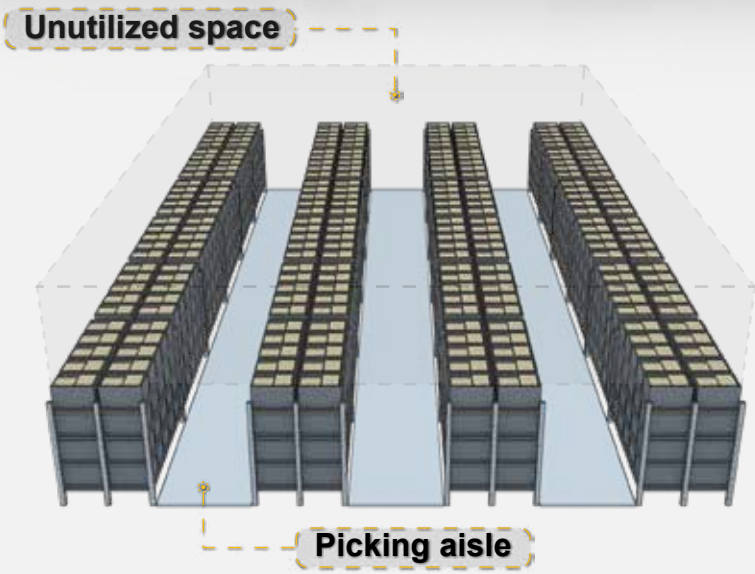
# GALAXIS

— 02729.HK —



Manual Picking

Goods-to-person Picking with MSR System



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# Specification

Specification	LASER 6040	LASER—V 8560
External dimensions	744 × 940 × 325 mm	1,026 × 1,281 × 300 mm
Weight of Shuttle	75 kg	80 kg
Max Aislewise Speed w/o loading	5 m/s	5 m/s
Max Aislewise Speed loaded	4 m/s	5 m/s
Max Aislewise Acceleration	2m/s <sup>2</sup>	2 m/s <sup>2</sup>
Max. Payload	50 kg	50 kg
Type of Load Handling Device	Single\ Double Deep Storage\ Customized	Single\ Double Deep Storage\ Customized
Controller	GALAXIS PC ARM / SIEMENS PLC	GALAXIS PC ARM / SIEMENS PLC
Positioning Method	Encoder + Sensor	Encoder + Sensor
Positioning Accuracy	±1 mm	±1 mm
Type of LHD	STD	FLEX
Max. HU Dimension (Standard)	600(Length) × 400(Width) mm	850(Length) × 600(Width) mm
Min. HU Dimension	290(Length) × 300(Width) mm	290(Length) × 300(Width) mm
Min. HU Height	140 mm	140 mm
Min. Rack Level Pitch (HU height ≤ 225 mm)	350 mm	350 mm
Min. Rack Level Pitch (HU height > 225 mm)	125 mm+HU height	125 mm+HU height
Communication	Wi-Fi or 5G	Wi-Fi or 5G
Power Supply	Super Capacitor + Li-ion battery	Super Capacitor + Li-ion battery
Charging Voltage	48 V	48 V
Humidity	45 % ~ 95 % non-condensing	45% ~ 95 % non-condensing
Ambient Temperature Range	-18 °C ~ 40 °C   -0.4 °F ~ 104 °F	-18 °C ~ 40 °C   -0.4 °F ~ 104 °F

✘ Products can be customized in size. Please contact our sales team for details.