

High-precision Lift

Based on the design of pinion and rack, high-precision lifter shall accurately and efficiently meet layer change requirements for four-way pallet shuttle.



High-precision

It shall operate stably and safely as the transmission settlement is less than ± 2 mm



High Utilization Rate of Headroom

Embedded with advanced design idea, a minimum of 165 mm and 210 mm is required at the top and bottom of the lifter



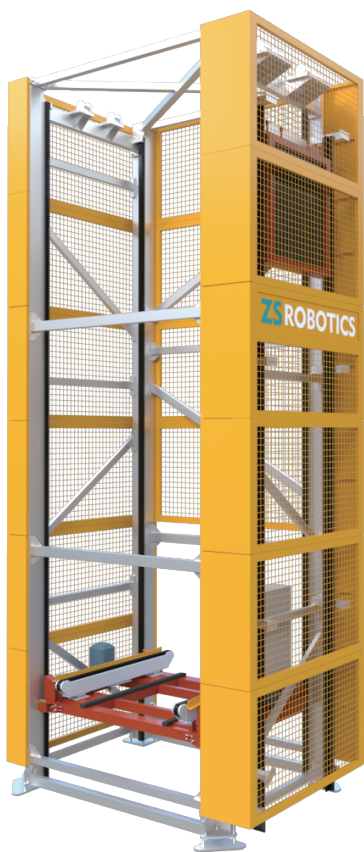
Modular Design

Low implementation site requirements, no need for large auxiliary installation equipment



Multi-Safeguard

The risk of a car falling from high altitudes can be can be effectively reduced with purely mechanical backstops



Model		Standard L1
Basic Parameters	Dimensions	Customized
	Applicable Pallet	Customized
	Structure of Lift	Gear and Rack
	Rated Load	2500 kg
	Lift Height	Customized
Performance Parameters	Speed	0.4~1.0 m/s
	Acceleration	0.3 m/s ²
	Precise Positioning	± 2 mm
	Control Mode	Servo Drive
Environmental Parameters	Working Temperature	-25 °C ~ 60°C