



Pallet Multi-directional Shuttle Robot

GALAXIS

High density storage
Flexible and high performance
Applied in various building shape

Multi-depth storage with flexibility and redundancy
-25°C cold storage

Multiple network adapted
Slim and compact body design

Max. Payload

1,500kg

Max Moving Speed

1.5m/s

FLASH - TP

Controller

**High-performance
Controller Designed
by GALAXIS**

Working Temperature

-25°C ~ 45°C

Structure Design

**16 Wheels Ensure
High-speed Operation
Performance**

Positioning

RFID

RCS



Task
management



Equipment
scheduling



Route
management



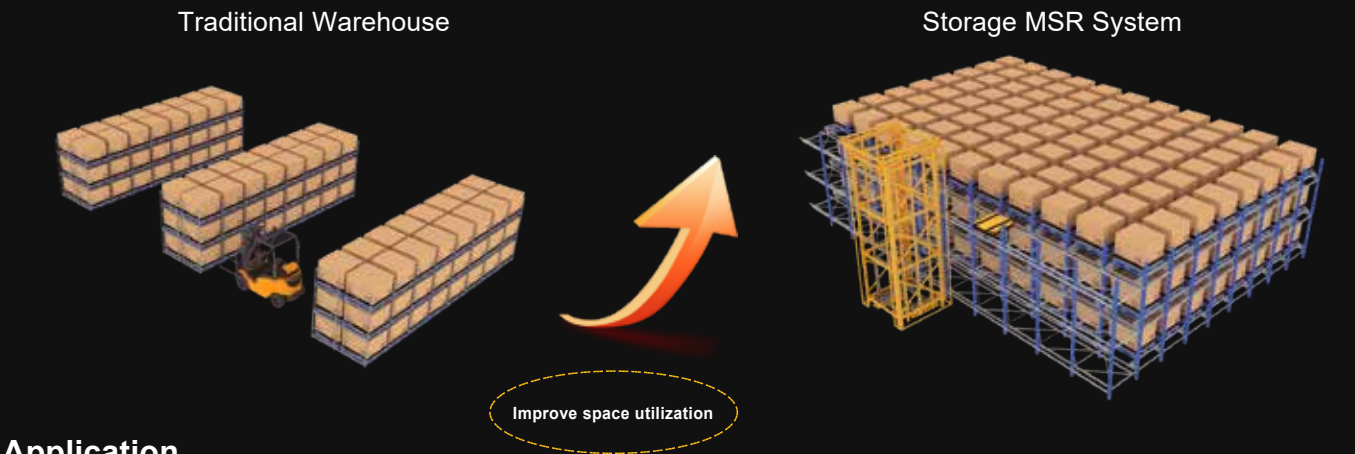
Real-time
monitoring



Visual
diagram

Space Utilization

Pallet Multi-directional Shuttle Robot (MSR) FLASH-TP enables compact, multi-deep pallet storage, ensures high density storing and efficient inbound/outbound operation in warehouse. Quick deployment in all building condition as with height limits, with existing building construction or irregular layout.



Application

Storing - Picking



High-density Storage



Work with Palletizer



Work with AMR



Cases



Manufacturing



Pharmaceuticals



Retail