

Shuttle AS/RS

Smart Pallet Shuttle

Automated Storage

The **Smart Pallet Shuttle** is a **state-of-the-art AS/RS system**. At the heart of the system is a **robot shuttle capable of moving in any of the shift lanes** without the intervention of an operator or other transport device. This **highly efficient storage system** can be applied in both semi-automated and fully automated warehouses.



Maximum load carried
1,500 kg



Maximum height
50 meters



Minimum temperature
down to **-25°C**



Storage scalability
without stopping operation



www.gieicom.com



More information



Storage System



1

2D Shuttle Robot



3



4

Central aisle

Lifting System



2

1. Storage system

Higher storage density up to **30 pallets deep and up to 50 meters high.**

2. Automatic lifting system

Multi-level elevator system for shuttle or pallet transport.

3. 2D Shuttle Robot

The shuttles move around the warehouse in **2 directions** and can **carry pallets weighing up to 1,500 kg.**

4. Central aisle

Maximizing pallet storage space by minimizing the number and width of driving aisles.

Video



G.I.EICOM*

Conm. 55 58-94 78-14
contacto@gieicom.com
www.gieicom.com

Material Handling & Logistics Solutions
WE CREATE | VALUE