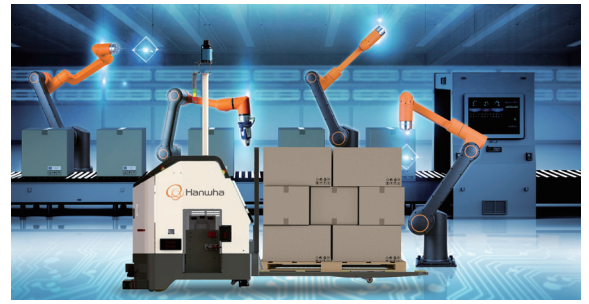
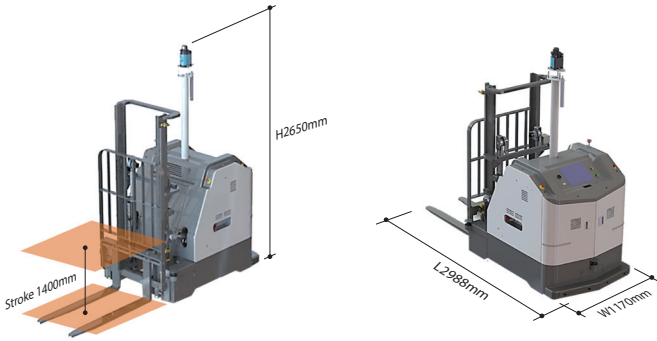


# HANWHA ROBOTICS MOBILITY SOLUTION



## LGV : Counter-balance Forklift



### H/W PERFORMANCE

#### Stop Resolution

- ±10mm

#### Load Capacity / Lift

- Max. 1300kg / 1.4m, 3.0m Lift Stroke
- 1.0m/s (Industrial Safety Standard)

#### Battery

- LiFePO4 / Lead Acid Battery

### S/W PERFORMANCE

#### Navigation Type

- Laser-Reflect Guide

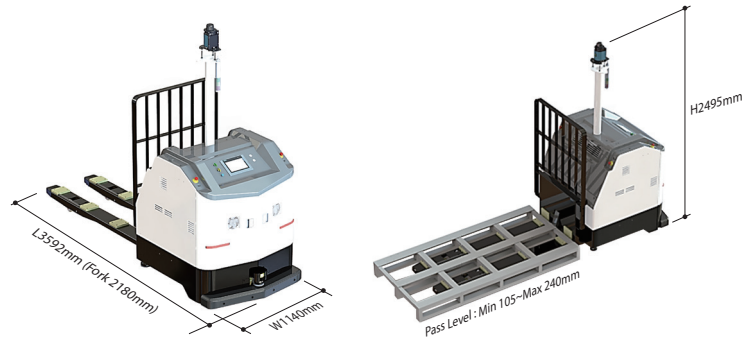
#### Communication

- Wireless LAN Control
- PC-Base

#### Battery Charger

- Opportunity Fast-Charging / Automatic Battery Exchanger

## LGV : Pallet Truck



### H/W PERFORMANCE

#### Stop Resolution

- ±10mm

#### Load Capacity / Lift

- Max. 1500kg / 105~240mm Lift Stroke
- 1.0m/s (Industrial Safety Standard)

#### Battery

- LiFePO4 / Lead Acid Battery

### S/W PERFORMANCE

#### Navigation Type

- Laser-Reflect Guide

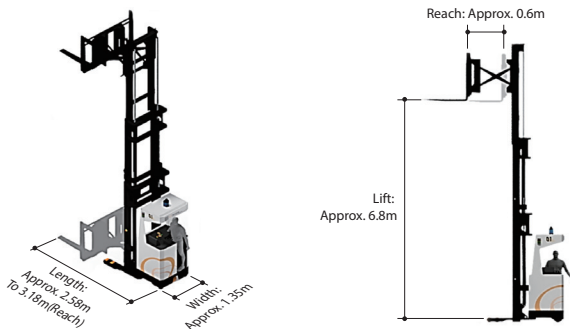
#### Communication

- Wireless LAN Control
- PC-Base

#### Battery Charger

- Opportunity Fast-Charging / Automatic Battery Exchanger

## LGV : High-mast Reach Forklift



### H/W PERFORMANCE

#### Stop Resolution

- ±10mm

#### Load Capacity / Lift

- Max. 1000kg / 6.8m Lift Stroke
- 1.0m/s (Industrial Safety Standard)

#### Battery

- LiFePO4 / Lead Acid Battery

### S/W PERFORMANCE

#### Navigation Type

- Laser-Reflect Guide

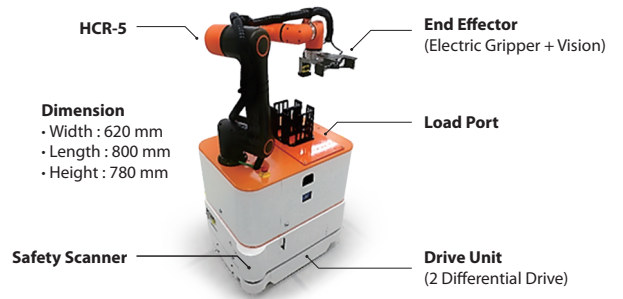
#### Communication

- Wireless LAN Control
- PC-Base

#### Battery Charger

- Opportunity Fast-Charging / Automatic Battery Exchanger

## Autonomous Mobile Robot : Mobile Manipulator



### H/W PERFORMANCE

#### Turn Radius

- Min. R470mm

#### Load Capacity

- Collaborative Robot 5kg
- 1.0m/s (Industrial Safety Standard)

#### Battery

- LiFePO4

### S/W PERFORMANCE

#### Navigation Type

- SLAM or QR Code Guide

#### Communication

- Wireless LAN Control
- PC-Base

#### Battery Charger

- Opportunity Fast-Charging