

SMART Pallet Station floor lift 600

Product number | RI-00408



Max Payload

600 kilo

Capacity

20/h

Compatible

KMP 1500P
KMP 600P

Features

- Manual floor delivery - AMR pickup | dropoff
- Single EU pallet handling
- Sensor for pallet detection
- Operator receipt switch
- HMI for status and setup
- Comm OPCUA, TCP, I/O
- Easy installation
- Easy integration
- Safe operation



PURCHASE INFORMATION

Product number	RI-00408 Smart Pallet Station Floor lift 600
Option 1	RI-00512 Spacer plate



GENERAL INFORMATION

Type	Smart Pallet Station floor lift 600
Color	RAL7021 Fine Structure
Cover material	Powder painted
Product design life	5 years

COMPATIBLE

KMP 1500P	Spacers plate
KMP 600P	Spacers plate

DIMENSIONS

Length	TBA mm $\pm$ 3 mm
Width	TBA mm $\pm$ 3 mm
Height	929 mm $\pm$ 3 mm
Height top plate	40 mm - 396 mm $\pm$ 3 mm
Weight	530 kilo

PAYLOAD

Maximum payload	600 kilo
US Pallets	48in x 40in x 4,5in (1219mm x 1016mm x 114,3mm)

LIFTING HEIGHT

Variable	
Lower pos	40 mm $\pm$ 3 mm
Maximum	396 mm $\pm$ 3 mm

CAPACITY

20/h	Depends on the AMR load operation and fleet management.
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ENVIROMENT

IP	4x
Ambient temprature range	5°C to 40°C
Humidity	10-95% non-condensing

SAFETY

Sil 1	
Emergency stop	3 pcs
Service Switch	Maintenance

POWER

Voltage	120-260 VAC
Current	Max 16 Amp
Frequency	50-60 Hz
Phase	1
Watt	1000W

HMI | CONTROL PANEL

Mounting	On frame. Max distance from station 5000mm
Length	600mm
Width	600mm
Height	1700mm
4" Display	Operation interface

COMMUNICATION

OPCUA
TCP
I/O

APPROVAL

CE approved and compliant with 2006/42/EC machinery directive.