

SMART Pallet Station w lift 600

Product number | RI-00402



Max Payload

600 kilo

Capacity

20/h

Compatible

KMP 1500P
KMP 600P

Features

- Various delivering height
- Single US pallet handling
- Sensor for pallet detection
- HMI for status and setup
- Comm OPCUA, TCP, I/O
- Easy installation
- Easy integration
- Safe operation



PURCHASE INFORMATION

Product number	RI-00402 Smart Pallet Station with lift 600
Product number 1	RI-00512 Spacer plate



GENERAL INFORMATION

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

COMPATIBLE

KMP1500P	Spacer plate
KMP 600P	Spacer plate

DIMENSIONS

Length	TBA mm $\pm$ 3 mm
Width	TBA mm $\pm$ 3 mm
Height	TBA mm $\pm$ 3 mm
Height top roller	488 mm - 920 mm $\pm$ 3 mm
Weight	380 kilo

PAYLOAD

Maximum payload	600 kilo
Maximum payload pr roller	50 kilo
Standard US Pallets	48in x 40in x 4,5in (1219mm x 1016mm x 114,3mm)

LIFTING HEIGHT

Variable	
Minimum	488 mm
Maximum	920 mm

ROLLER SPEED

Default	0,09 m/s
Min speed	0,1 m/s
Max speed	0,17 m/s

CAPACITY

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

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



SAFETY

Sil 1	
Emergency stop	3 pcs
Service switch	Maintenance

POWER

Voltage	120-240 VAC
Current	Max 16 Amp
Frequency	50-60 Hz
Phase	1
Watt	1000 W

CONTROL PANEL

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

COMMUNICATION

OPCUA
TCP
I/O

APPROVAL

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