

SMART Pallet Station w lift 1250

Product number | RI-00403



Max Payload

1250 kilo

Capacity

20/h

Compatible

KMP 1500P
KMP 600P

Features

- 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-00403 Smart Pallet station with lift 1250
Option 1	RI-00512 Spacer plate



GENERAL INFORMATION

Type	Smart Pallet station with lift 1250
Color	RAL7021 Fine Structure
Cover material	Powder painted
Product design life	5 years

COMPATIBLE

KMP1500P	Spacer plate
KMP 600P	Spacer plate

DIMENSIONS

Length	1398 mm \pm 3 mm
Width	1618 mm \pm 3 mm
Height	1346 mm \pm 3 mm
Height top roller	396 mm - 920 mm \pm 3 mm
Weight	600 kilo

PAYLOAD

Maximum payload	1250 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	1000 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



ENVIROMENT

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

SAFETY

Sil 1	
Emergency stop	3 pcs

POWER

Voltage	200-240 VAC
Current	Max 16 Amp
Frequency	50-60 Hz
Phase	1
Watt	2000

HMI & CONTROL PANEL

Control panel	Integrated in station
4,3" Display	Operation interface



COMMUNICATION

OPCUA
Modbus TCP
I/O

APPROVAL

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