



Robot
Palletizers



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Robot palletizers: ideal for small spaces.

PAYPER is one of Europe's leading manufacturers of complete bagging lines. PAYPER offers a wide range to suit the requirements of small, medium and large production operations. The PAYPER RPAL robot palletizer palletizes any type of bag, even open-mouth bags when overlapping is required. Different types of gripper are used, depending on the type of bag and the type of layer pattern.

PALLETIZING ROBOTS
REACH SPEEDS OF

1,600
BAGS/HOUR

ACCURATE WEIGHING SYSTEM

MULTI-PALLETIZATION

EASY ACCESS AND MAINTENANCE

COMPACT DESIGN FOR
SMALL SPACES

OPTIONS



EXTRA STABILITY

With a **bag gluing** system or the use of anti-slip sheets between layers.



SPECIAL ANTI-CORROSION CONFIGURATION

PAYPER has a special configuration for **corrosive products**.



AVOID BREAKAGES AND MOISTURE

For greater automation, the robot can place a **cardboard or plastic sheet** on an empty pallet.



PALLET LESS SYSTEMS

With or without slip-sheets. For a more **lightweight system and more storage** space.



ROBOTS

		SCARA	R2	R3
TECHNICAL SPECIFICATIONS	Max output (bags/h)	500	900	1,600
	Installed power (kW)	14 - 15	12	12
	Air consumption (Nm ³ /h)	4 - 17	5 - 30	30
PALLET TYPES AND BAG DIMENSIONS	Maximum pallet height (mm)	2,500 (pallet included)	2,000 (pallet included)	
	Length of filled bag (mm)	300 - 850		300 - 700
	Width of filled bag (mm)	200 - 600		200 - 500
	Height of filled bag (mm)	40 - 230		70 - 170
TYPES OF GRIPPER	GBH 	✓	✓	
	FBH 		✓	
	DOUBLE GBH 			✓

MODELS



SCARA

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R2

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R3

The technical specifications depend on the characteristics of the bag, the height of the pallet, the configuration of the layer pattern, etc.

50
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