

Skilled 4 Axes palletisers

Skilled 604



The Skilled 604 is capable to stack product layers on standard pallets up to max 2,9 m (114") net height; with special pallets can reach up to a max 2,5 m (98,4") net height

Maximum load	400 Kg (881 lb) incl. the gripper
Maximum reach	3200 mm (126")
Number of axes	4
Cycles/hour	800 max
Repeatability	+/- 0,25 mm (0,0098")
Weight	2140 kgs (4718 lb)
Mechanical Robot	EUROIMPIANTI
Electronic System	EUROIMPIANTI
Software	EUROIMPIANTI

IDEAL FOR:

- pick-up of complete layers of product
- up to 4-5 different products lines
- large operative areas
- multiple lines low speed

Skilled 504

The Skilled 504 is capable to stack product layers on standard pallets up to max 2,5 m (98,4") net height; with special robot versions it is possible to stack higher pallets.



Maximum load	120 Kg (264 lb) incl. the gripper
Maximum reach	2150 mm (7')
Number of axes	4
Cycles/hour	800 max
Repeatability	+/- 0,50 mm (0,019")
Weight	900 kgs (1984 lb)
Mechanical Robot	EUROIMPIANTI
Electronic System	EUROIMPIANTI
Software	EUROIMPIANTI

IDEAL FOR:

- up to 2-3 different product lines
- limited operative areas
- compact end-of-line solutions

Skilled 4 Axes palletisers



Skilled 603

The Skilled 603 is capable to stack Europallets up to max 2,5 m (98,4") net height; with special pallets can reach up to a max 2,1 m (82,7") net height

Maximum load	180 Kg (397 lb) incl. the gripper
Maximum reach	3200 mm (126")
Number of axes	4
Cycles/hour	900 max
Repeatability	+/- 0,25 mm (0,0098")
Weight	1200 kgs (2645 lb)
Mechanical Robot	KUKA
Electronic System	EUROIMPIANTI
Software	EUROIMPIANTI

IDEAL FOR:

- up to 4-5 different product lines
- large operative areas
- multiple lines low speed

A special robot version can work at temperatures down to -30 °C (-22° F) still with payload of 180 kg (397 lb);

Skilled 304

The Skilled 304 is capable to stack Europallets up to max 1,4 m (55,12") net height.

Maximum load	40 Kg (88 lb) incl. the gripper
Maximum reach	2091 mm (6,86')
Number of axes	4
Cycles/hour	2400 max
Repeatability	+/- 0,25 mm (0,0098")
Weight	700 kgs (1543 lb)
Mechanical Robot	KUKA
Electronic System	EUROIMPIANTI
Software	EUROIMPIANTI



IDEAL FOR:

- small picks at high speed
- Pick & Place jobs
- small pallets