

# PALLETIZING SOLUTION

A permanent fix for all your staffing woes.



# Max pallet height 2,750 mm (108 in)

Fully integrated vertical axis for greater heights and optimal performance.

**Ideal for** handling a wide variety of box sizes and pallet heights.



# Max pallet height 1,500 mm (60 in)

Manually adjustable pedestal, from 950 to 1,500 mm (37 to 61 in) high in 50-mm (2-in) increments.

**Ideal for** less frequent changes in box size and pallet height.



# Max pallet height 2,150 mm (84 in)

Reaching up to 2150 mm in a single setup.

**Ideal for** heavier loads and low to moderate pallet heights.

# **14-DAY DELIVERY LEAD TIME**

# **SPECIFICATIONS**

CASE	AX Series	PE Series	PE20 Series	PALLET	AX Series	PE Series	PE20 Series
Max payload without the gripper weight	Up to 12.5 kg (28 lb)		Up to 20 kg (44 lb)	Pallet width	from 300 to 1,219 mm from 12 to 48 in		
Max payload with the optional gripper	Up to 11.5 kg (25 lb)		Up to 18 kg (40 lb)	Pallet depth	from 300 to 1,219 mm from 12 to 48 in		
Max throughput	Up to 13 cycles/min*			Pallet height (filled)	max <b>2,750</b> mm max 108 in	max 1,550 mm max 60 in	max 2,150 mm max 84 in**

\*For one of multiple cases. Throughput depends on box weight, dimensions, and surface, as well as pallet dimensions and layout. \*\*Dependant on pallet pattern, box dimensions and end of arm tool design.



#### ADAPTABLE

Effectively manage a wide range of box sizes, shapes, weights, and packaging materials. Hardware and software offer maximum flexibility and adapt to your production variety.



### **USER FRIENDLY**

Easy to operate, no matter your robotics knowledge level. The intuitive interface and intelligent software make it easy for anyone to teach the robot confidently and risk-free. The ROI was a slam dunk from the beginning, from how much labor it saved. The installation process was the smoothest install of any piece of equipment I have had to experience in 28 years.

-Greg Thayer, VP



Once your simulation is done, request a quote directly within the Configurator.

designer.suite.robotiq.com/palletizing

