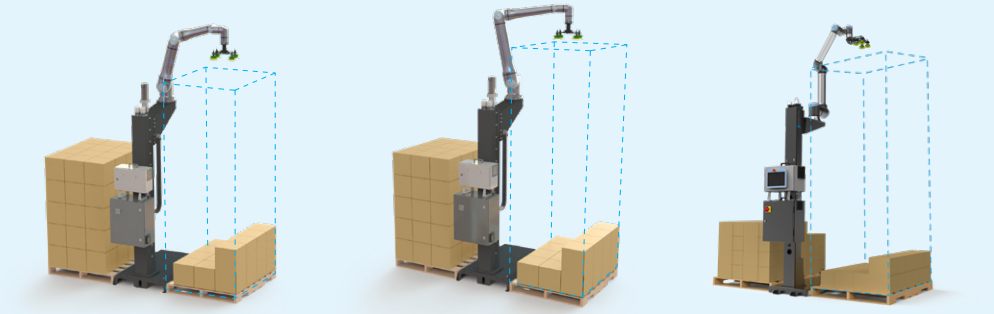
TURNKEY PALLETIZING *SOLUTION*

A permanent fix for your staffing woes

> ***The ROI was a slam dunk.*** *Smoothest equipment installation I have seen in 28 years.*
>
> —Greg Thayer, VP, Cascade Coffee

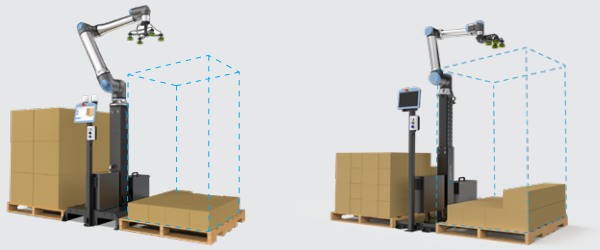
AX Series

The AX Series uses a 7th axis as a linear transfer system to extend the robot's vertical reach. The AX Series excels by providing the fastest cycle times and highest reach of any comparable palletizing system—all in a compact footprint.



PE Series

The PE Series, ideal for settings with fewer pallet height variations, makes the most of limited spaces by mounting cobots on a pedestal, which maintains high performance in compact areas.



Model	AX30	AX20	AX10	PE20	PE10
Payload	27 kg (60 lb)	18 kg (40 lb)	11.5 kg (25 lb)	18 kg (40 lb)	11.5 kg (25 lb)
Reach					
Throughput*	10 cycles/min	10 cycles/min	13 cycles/min	13 cycles/min	13 cycles/min
Pallet height*	2750 mm (108 in)	3000 mm (118 in)	2750 mm (108 in)	2150 mm (84 in)	1550 mm (60 in)
Max pallet width	1219 mm (48 in)	1219 mm (48 in)	1219 mm (48 in)	1219 mm (48 in)	800 mm (31 in)
Max pallet depth	1219 mm (48 in)	1219 mm (48 in)	1219 mm (48 in)	1219 mm (48 in)	1219 mm (48 in)
Num of box patterns	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
Gripper compatibility	All	All	All	All	All
Footprint	≧ 2900 x 1766 mm	≧ 2900 x 1766 mm	≧ 2700 x 1766 mm	≧ 2900 x 1766 mm	≧ 2700 x 1766 mm
Software	Robotiq Material Handling Copilot Software	Robotiq Material Handling Copilot Software	Robotiq Material Handling Copilot Software	Robotiq Material Handling Copilot Software	Robotiq Material Handling Copilot Software

* Throughput and pallet height depend on various factors. **Quickly assess feasibility with the Robotiq Online Configurator.**

Over 400 Robotiq Palletizing Solutions have improved factory productivity worldwide.

TALK TO AN EXPERT

Schedule time with an automation expert to discuss your requirements and kickstart your project.

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1-888-Robotiq
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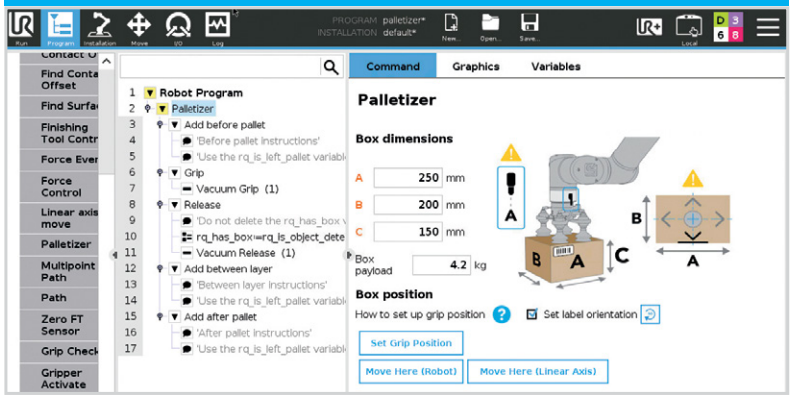
SET UP YOUR APPLICATION
IN 3 EASY STEPS

The Palletizing Solution is designed to make automation accessible, no matter your robotics knowledge level. All workers can operate and teach SKUs, risk-free.

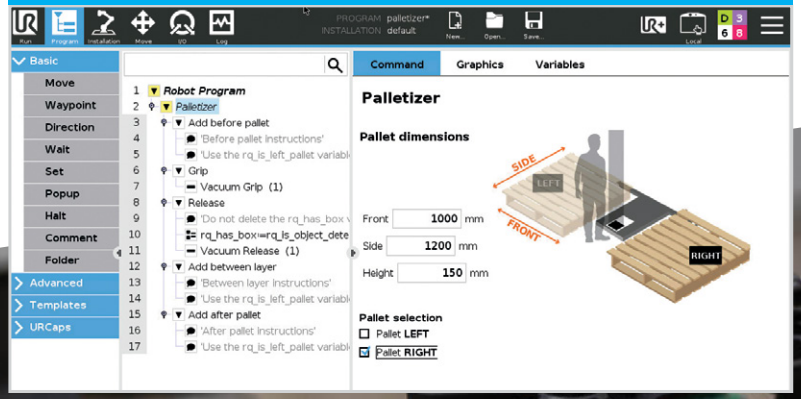
Create a pallet pattern to automatically generate and optimize all trajectories and robot movements. The software stores hundreds of recipes (SKUs/pallets) for easier and faster changeovers.

> *Launching our first palletizing program took me less than 45 minutes.*
>
> **— Alliora employee**

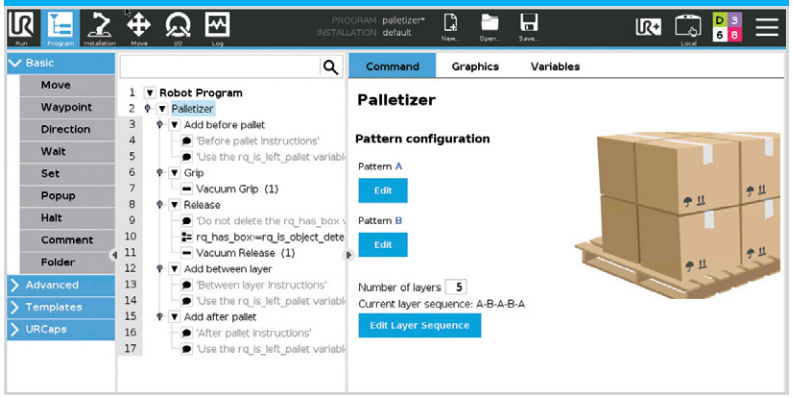
1 ENTER **BOX DIMENSIONS & WEIGHT**

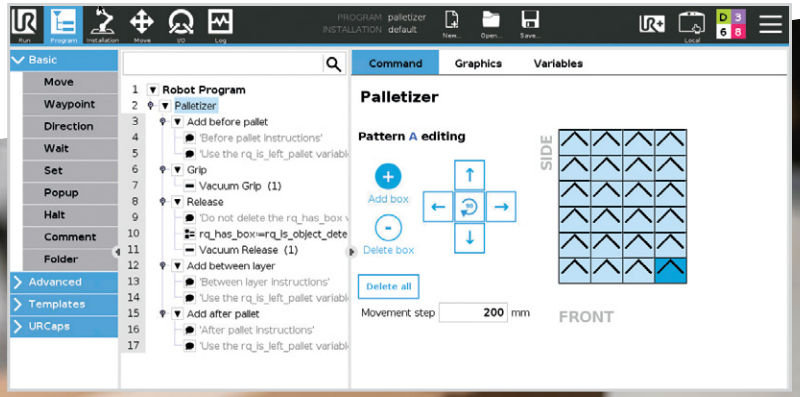


2 ENTER **PALLET DIMENSIONS**



3 SET **PALLET PATTERN**





FIND THE SOLUTION THAT FITS YOUR NEEDS

designer.suite.robotiq.com/palletizing