Meet Thor.

STANDARD BOTS
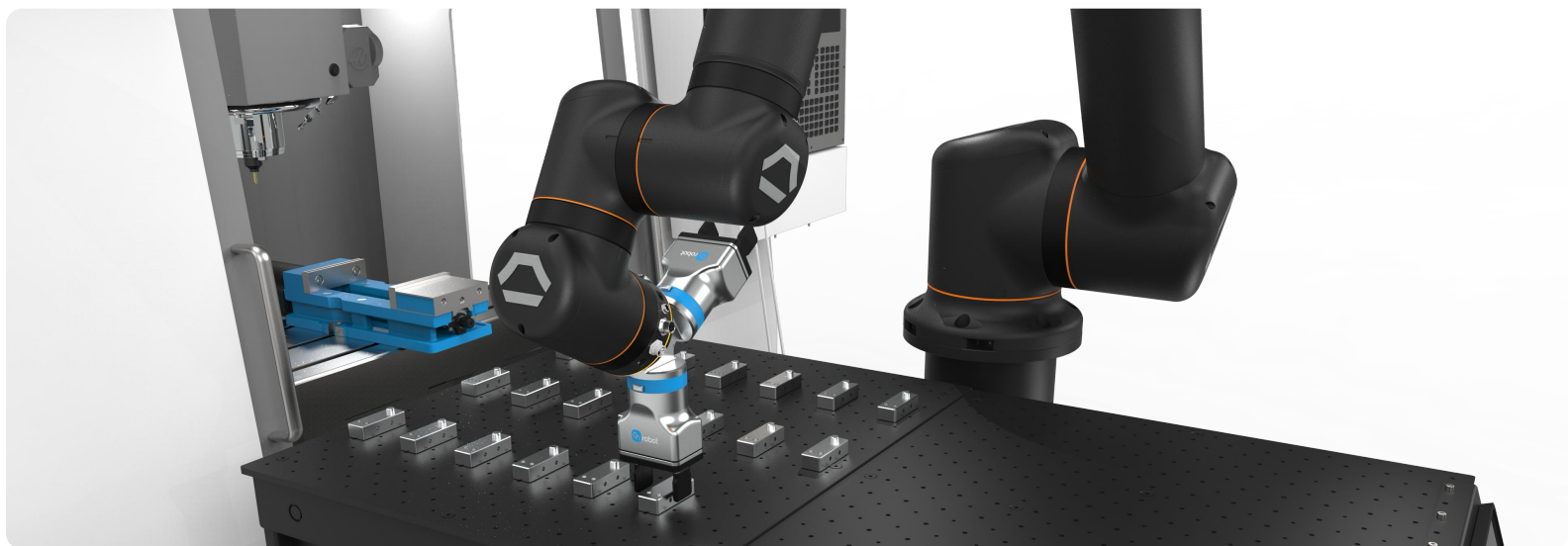
No-compromise hardware. Industry's easiest software.
Designed and assembled in the USA.

Proudly
American

Automate without compromises -
on software, hardware, or price

The robotics revolution initially left many manufacturers behind, because traditional industrial robots were costly, complex, and constricting to floorspace. The advent of collaborative applications for lightweight, advanced robots opened more doors to automation, but often lacked the reach, payload, and power, to support real industrial work.
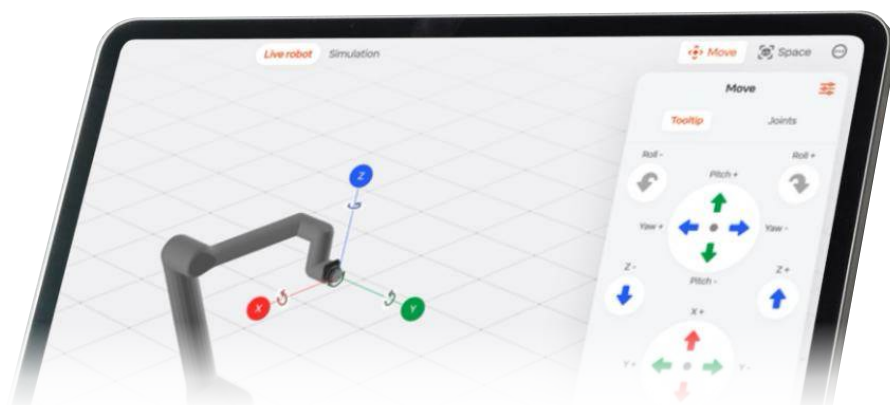
That was before Thor.

Standard Bots has launched Thor, a next generation robot arm designed to combine collaborative features — such as compact footprints, user-friendly programming, and advanced safety features — with robust specs and protections to meet the demands of more manufacturers.

This new robot loads heavier parts, stacks taller pallets, and handles tougher tools, thanks to Thor's **30 kg (66 lb) payload capacity and 2 m (78 in) reach.**

Pre-order now,
Ship in Q4

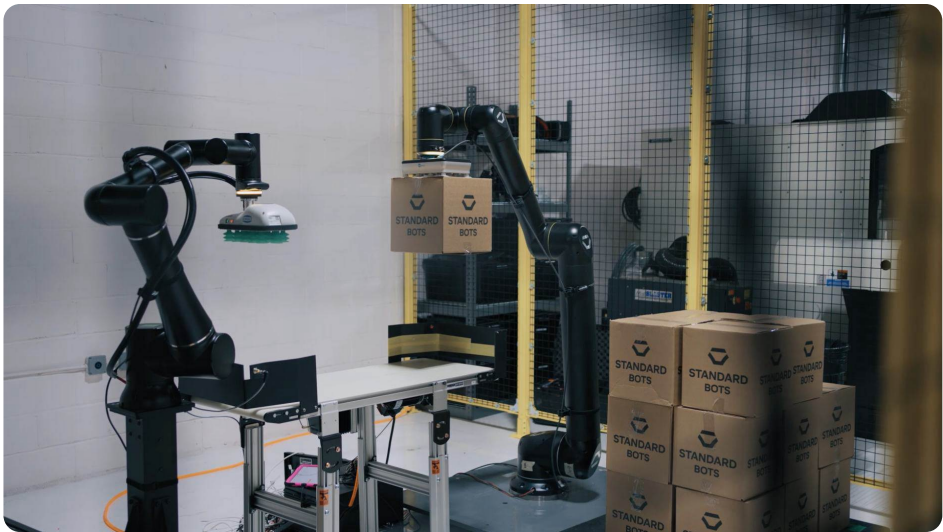## The next generation
Standard Bots →
made for makers

✦

AI models that will change the world

Robots should be easy to use. That's why Standard Bots has developed in-house AI models designed specifically for training their robots. Users can teach tasks to Thor through demonstration rather than traditional programming, in an end-to-end model that **simplifies automation for thousands of tasks** that traditional programming leaves behind.

This AI operates on the already-easy programming interface Standard Bots provides for no-code routine building in machine tending, palletizing, welding, and more processes.

Works where you work

Combining heavy duty performance and dust & water protections with in-house developed AI and advanced safety features, Standard Bots delivers the ideal industrial tool to support the most robust collaborative applications.

Robot Model	Standard Bots Thor	Fanuc CRX-30iA	Universal Robots UR30	Techman TM30S	Yaskawa HC30PL	Fanuc CR-35iA	Doosan H2515	Fanuc CRX-25iA	Universal Robots UR20
Payload (kg)	30	30	30	30	30	35	25	25	20
Reach (mm)	2000	1756	1300	1702	1700	1813	1500	1889	1750
Repeatability (±mm)	±0.025	0.05	0.1	0.03	0.05	0.03	0.1	0.05	0.1
IP rating (designed)	IP69K	IP67	IP65	IP54	IP67	IP67	IP54	IP67	IP65
Weight (kg)	78	135	63.5	80.6	140	990	70	135	64
Top linear speed (m/s)	5	2	4	5.2	2	0.75	1	2	5

What our customers say

"I've worked with UR and Kuka and all these other robots and found your robots to be very slick...I have never seen any other robot of this particular size and character perform this very well."

Tamil
Amazon

"After working with your robot at the TMMI facility I have setup a call with a factory in Denver for a 12 robot opportunity - I never thought robots would become so easy to use."

Aaron
TMMI

"We've had a UR robot which wasn't ever easy to program even for our operators that know code, but our operator who doesn't know code was able to set up Standard Bots in a day."

Henry
Mac Products

Ready for Standard Bots to transform your business?

Let us show you how to set the new standard in manufacturing and more with Standard Bots.

Call us
1-888-9-ROBOTS

Visit us
standardbots.com

Email us
sales@standardbots.com