

Say Hello to your new workforce!



Automate the repetitive tasks with collaborative robots that work safely alongside your team.

4XROBOTS are designed for modern horticulture: **fast, affordable, and easy to integrate.**

No big investment.
No complex setup.
Just smarter work.

Revolutionize your greenhouse – without complicating things

Labor is one of the big challenges in modern horticulture. 4XROBOTS is here to help and support your team.

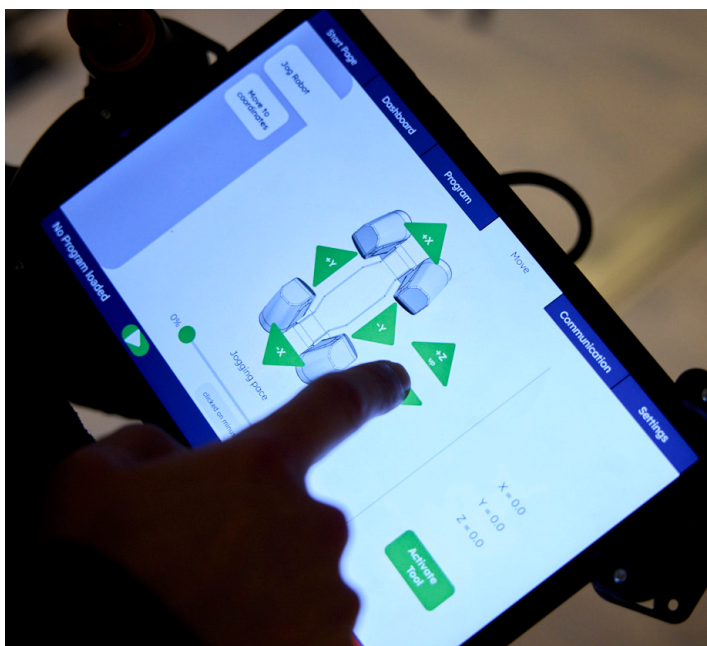
Our robots take on repetitive tasks like transplanting, plug and plant handling, and packing, so your staff can focus on the skilled work that matters most. Designed specifically for greenhouse environments, you get a solution that's:

Collaborative – works safely alongside your team, no fencing required

Flexible – easy to relocate and adjust as your production changes

Affordable – quick return on investment with low entry costs

Sanitary – reduces contamination risks by limiting manual handling



KEY BENEFITS

Fast pick & place performance

Up to 2,400 movements per hour – ideal for repetitive tasks that drain your team.

Enhanced safety

Soft padding, lightweight materials, and intelligent safety software ensure it operates safely alongside people.

Simple to integrate

With a small footprint, it fits into existing production setups with minimal disruption.

Easy programming

Control the robot from a tablet – intuitive interface, no coding needed.

Adaptable and scalable for seasonal needs

Move it between stations or tasks as production priorities shift.

Real value, fast payback

With a fast payback time, the 4X robot is an affordable investment. The setup is simple and the robot is task-ready within days, so you'll see benefits right away — less strain on your staff, fewer production stops, more consistent quality, and a cleaner process overall.

WHAT CAN 4XROBOTS DO FOR YOU?

A few examples of essential tasks the robot handle with precision every day:



Transplanting

Handle small plants gently and precisely, with repeatable accuracy.



Plug extraction from gutters

Increase post-harvest efficiency by automating plug removal.



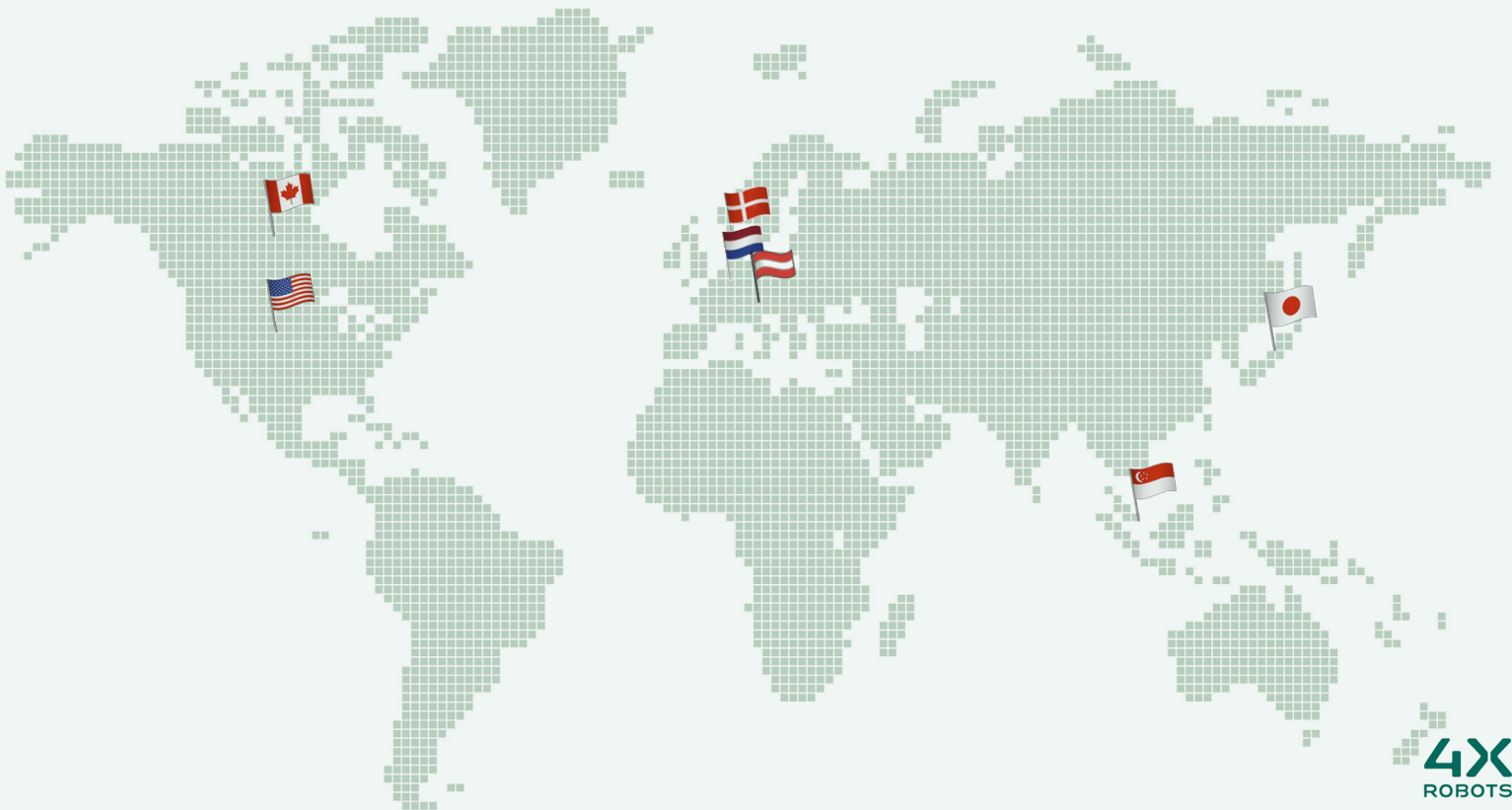
Packing

Automate the last step with consistent speed and handling, reducing labor strain.

SPECIFICATIONS

Feature	Value
Collaborative speed	1,000 mm/s / 3.3 ft/s
Robot weight	35 kg / 77 lbs
Workspace	1,200 x 800 x 550 mm / 47 x 32 x 22 inches (application dependent)
Number of axes	3
Picks per hour	2,200 – 2,400 (application dependent)
Payload (rated)	1.0 kg / 2.2 lbs
IP rating	Minimum IP54
Operational temp.	0 to 45C° / 32–113 °F
Humidity range	Maximum 90% (non-condensation)
Noise	Below 75dB(A)
Repeatability	Better then $\pm 0.5\text{mm}$ 0.02 inches (about 1/50 of an inch) according to ISO 9283
Safety standards	EN ISO 13849-1, PLd Cat 3 and EN ISO 10218-1

A global network of trusted integration partners — Local expertise with global support



At 4XROBOTS, we don't just deliver technology — we deliver solutions that fit your greenhouse or processed food packing line. That's why our robots are implemented through a global network of trusted integration partners.

These partners specialize in horticulture automation and bring local knowledge of crops, processes, and production realities. They make sure the robot adapts to your work-flow — not the other way around.

Working together, we help you discover if a robot is right for your operation, and what ROI (return on investment) you can expect by reducing labor costs, streamlining changeovers, and improving consistency.

**Curious about your ROI?
Let's start the conversation.
Contact 4XROBOTS today and
we'll connect you with the right
local partner.**