

ROBOT PEDESTAL PLATFORM

EasyPedestal

Robust foundations for flexible automation

Base and Pro variants with 0, 1 or 3 work tables.

Compatible with 99% of modern cobots

Selected industrial robots

Standard interface not suitable? A customized mounting solution can be engineered.



One platform. Many automation tasks.

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EasyPedestal is a compact, heavy-duty robot pedestal for standalone automation or integration into EasyRobotics cells. It creates a stable, repeatable mounting point close to the machine - without consuming unnecessary floor space.



CNC machine tending



Assembly & fastening



Inspection & test



Material handling



Broad robot compatibility

Designed for 99% of modern cobots, including models from Universal Robots, Doosan, Kassow, Hanwha, Fanuc and Techman. Selected industrial robot models can also be integrated after an engineering review.

99%

Compatible with 99% of modern cobots

Custom fit when needed

Where the standard bolt pattern does not match, EasyRobotics can customize the mounting interface.

Selected industrial robots

Built for industrial robustness

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Arigid, floor-anchored steel structure creates the stable base required for repeatable robot motion. The architecture is designed for demanding machine-tending and manufacturing environments.

6 mm

powder-coated
steel construction

925 mm

standard robot
mounting height

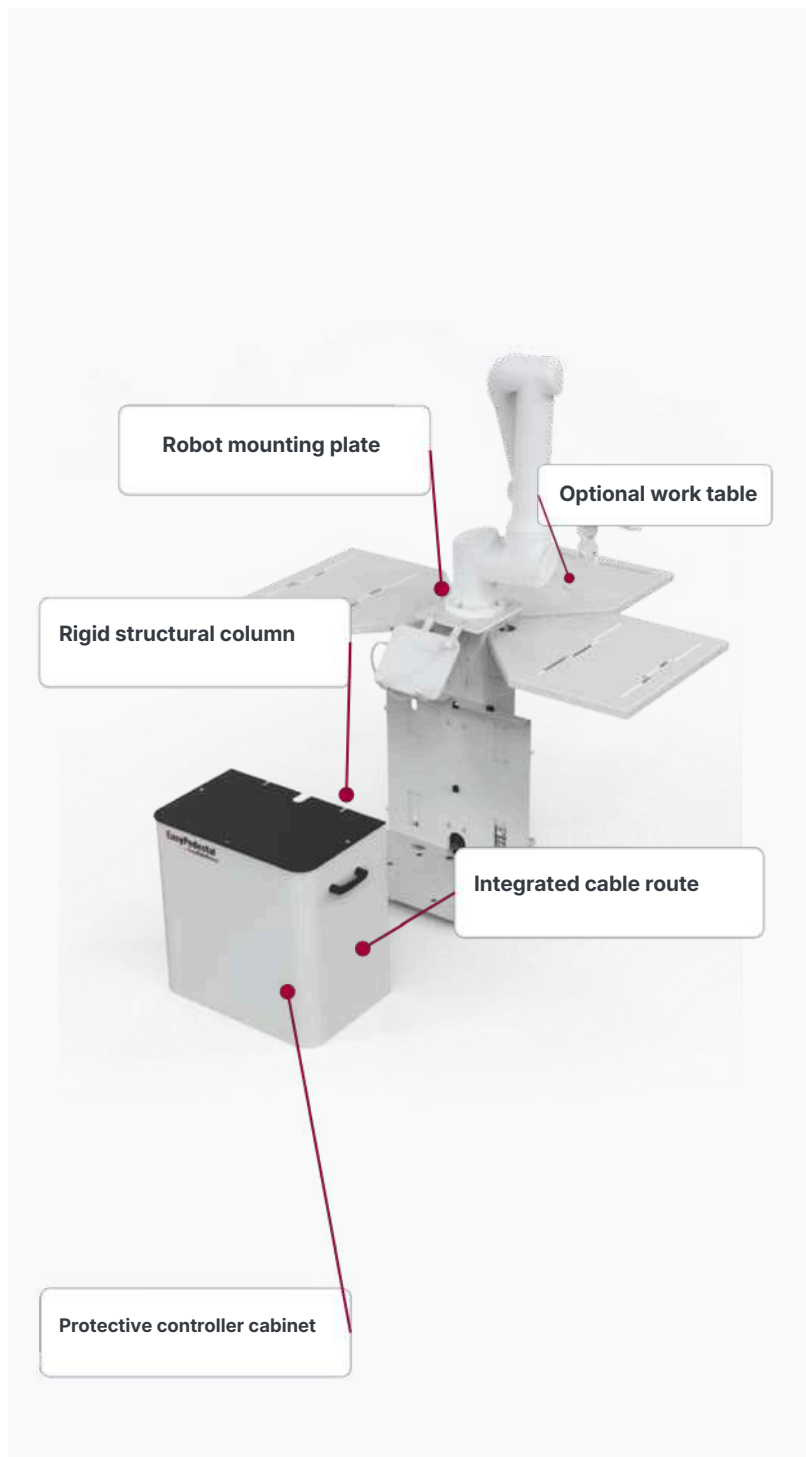
110 kg

maximum load
pertable top

52-118 kg

pedestal weight,
depending on
variant

**Stable load path. Low
deflection. Clean installation.**



Floor anchoring is required during operation.

Configure the pedestal around your process

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EasyPedestal Base

Open-column design with the smallest footprint. Ideal when the robot controller is positioned elsewhere in the cell.



EasyPedestal Pro

Integrated controller compartment protects the controller from normal industrial surroundings and keeps the installation compact.



Choose 0, 1 or 3 table tops

Each table provides a 650 x 430 mm work area and supports up to 110 kg. Use them for trays, fixtures, infeed, outfeed or process equipment.



0



1



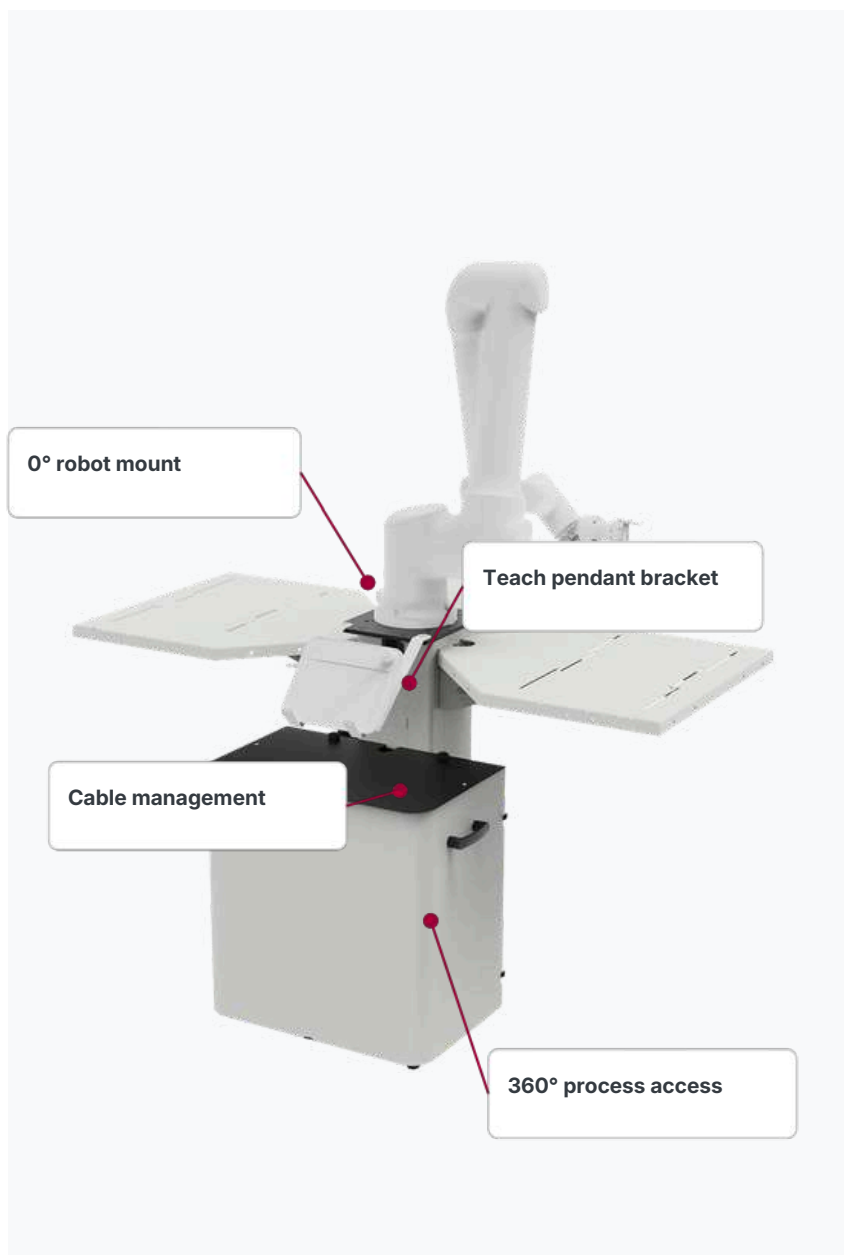
3

Same 925 mm robot mounting height across all variants.

Controller compartment: 580 x 370 x 600 mm (L x W x H).

Technical integration made straight forward

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0° robot mount

Horizontal top interface for precise installation.



Teach pendant bracket

Adjustable support included on all standard variants.



Cable management

Dedicated routing keeps the setup orderly and protected.



360° process access

The central pedestal layout supports robot movement around the working point.

Robot families commonly integrated

Universal Robots · Doosan · Kassow · Hanwha · Fanuc · Techman · and more

No standard fit? EasyRobotics can design a customized mounting plate or mechanical adaptation.

EasyPedestal is partly completed machinery. The final robot cell must be risk-assessed and declared compliant by the integrator where applicable.

Options and engineering services

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Included as standard

- Teach pendant bracket
- Robot mounting interface
- Floor anchoring points
- Cable routing provision



Product options

- Safety scanner cover
- One table top
- Three table tops
- Pro controller compartment



Customization on request

- Robot-specific adapter plate
- Non-standard bolt pattern or interface
- Application-specific brackets and mechanical adaptations
- Engineering review for selected industrial robot models



Custom fit when needed

Where the standard bolt pattern does not match, EasyRobotics can customize the mounting interface.

Options and customized solutions are configured at quotation. Dimensions and weight may change.

Technical specification matrix

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Common to all variants: 925 mm mounting height · 0° cobot mount · teach pendant bracket · floor anchoring required · compatibility with 99% of modern cobots*

Variant	Dimensions L x W x H (mm)	Weight (kg)	Tables	Controller compartment
Base	325 x 325 x 925	52	0	No
Base One	950 x 325 x 925	64	1	No
Base Three	1574 x 950 x 925	88	3	No
Pro	650 x 605 x 925	80	0	Yes
Pro One	1274 x 605 x 925	92	1	Yes
Pro Three	1574 x 1274 x 925	118	3	Yes

Table top: 650 x 430 mm / max. 110 kg each

Controller compartment: 580 x 370 x 600 mm

*Compatibility is subject to model-specific mechanical and application verification.

Product order overview

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Order no.	Product	Standard configuration
ER-1003-00	Base	H: 925 mm · 52 kg · teach pendant bracket
ER-1003-01	Base One	H: 925 mm · 64 kg · teach pendant bracket · 1 table
ER-1003-03	Base Three	H: 925 mm · 88 kg · teach pendant bracket · 3 tables
ER-1005-00	Pro	H: 925 mm · 80 kg · teach pendant bracket · controller compartment
ER-1005-01	Pro One	H: 925 mm · 92 kg · teach pendant bracket · controller compartment · 1 table
ER-1005-03	Pro Three	H: 925 mm · 118 kg · teach pendant bracket · controller compartment · 3 tables

Options: safety scanner cover · customized robot mount / mechanical adaptation (quoted separately)

Build a stable starting point for your next automation project.

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Declaration of incorporation available.

Specifications are subject to change. EasyPedestal must be anchored to the floor during operation. The complete installation must be risk-assessed in accordance with applicable local legislation.