

EasyDesk



EasyRobotics®
- we move your parts

EasyDesk Tray

Universal solution with spacious tabletop made from stainless steel, containing 96 spots for parts accommodation.

Customizable tabletop parts-tray

- You can choose standard 94x Ø0-70 parts-tray or customize it for your requirements.

Good investment

- The typical return on investment is less than 1 year.

Universal solution

- Increased capacity makes it the perfect solution for CNC machine tending.
- Universal 2 mm parts-tray with 94 spots.

Increased efficiency

- Automated supply of the CNC machine ensures consistent high quality. The required man-hours for operation can be reduced from 8 hours to less than 1 hour.

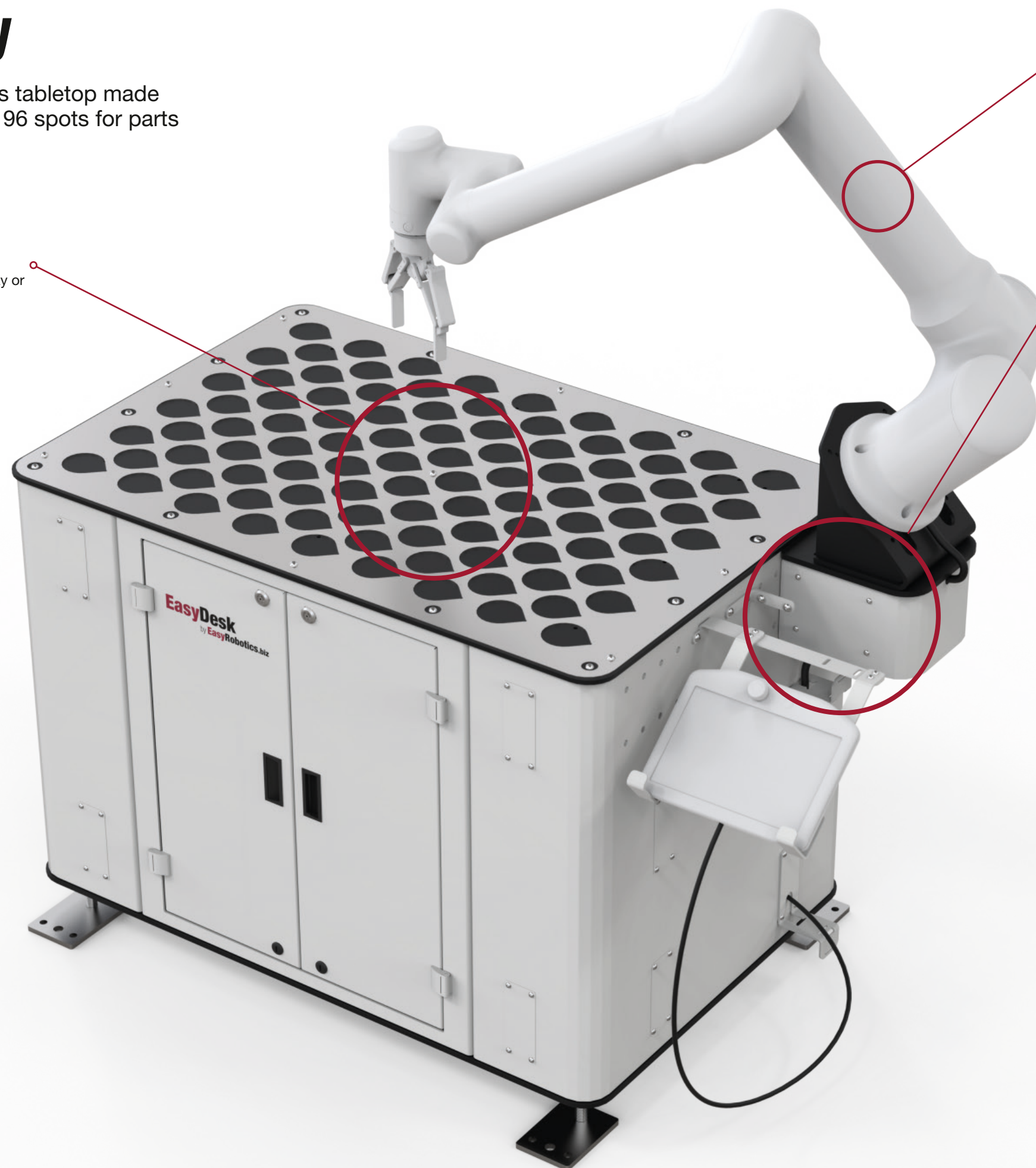
It can also be used for the following applications:

- Machine tending
- Polishing
- Welding
- Bin Picking
- Assembly
- Measurement

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EasyDesk Tray

Spacious stainless steel table with 96 universal spots to accommodate parts (*customizable)



Suitable for 99% of modern cobots

- EasyRobotics products are tested and compatible with 99% of modern collaborative robots.

Re attachable mount plate

- The place of attachment of the cobot's mount plate can be changed along the entire length of 3 working sides.

High quality and precise design

- Every single product is manufactured by experienced engineers from high quality materials, which guarantees high accuracy and reliability for ages.

Mutually compatible products

- All products produced by EasyRobotics are mutually compatible and aimed at automating production processes. EasyDesk Tray can be combined with Profeeder Compact or Profeeder R to maximize productivity.

Plug and produce

- The product is delivered 90% assembled. All you need is to mount the cobot, install the controller and start producing.

FACTS

Enables unmanned night shifts.
When the work is done - cobot goes into standby mode.

EasyDesk Alu

Convenient and universal solution for large series productions.

Good for:

- Cutting
- Finishing and Polishing
- Deburring
- Grinding
- Quality Control

Easydesk Alu from EasyRobotics is a spacious robot cell, prepared for use in numerous applications in large series productions.

The wide tabletop 1200x800mm is made of 40mm aluminum profile, which supports work with up to 300 kg. and provides versatility of use.

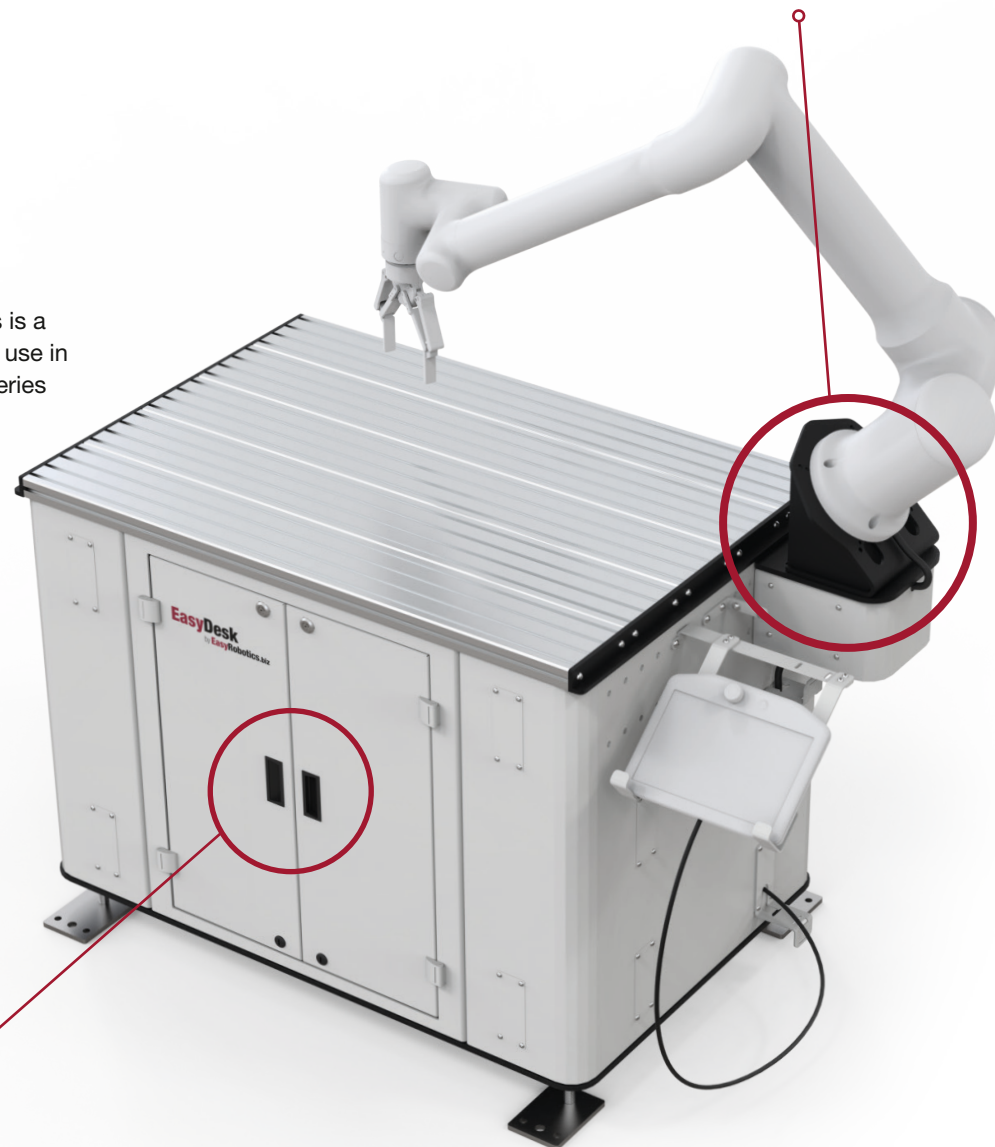
Despite its size, Easydesk is highly mobile - it can be easily moved at any time using a pallet lifter.

Pull-out controller mount

- Controller compartment is equipped with easy access pull-out tray.

Cobot attachment at 45°

- Cobot console mounted at a 45° angle to ensure 100% reach across the entire tabletop.



EasyDesk robot-cells can be used in countless industries, among which:

- Metal and Machining
- Plastic and Polymers
- Automotive
- Pharma
- Electronics
- Chemical

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EasyDesk Alu

Spacious table for mounting of all types of clamping equipment or parts for processing

EasyDesk Welding

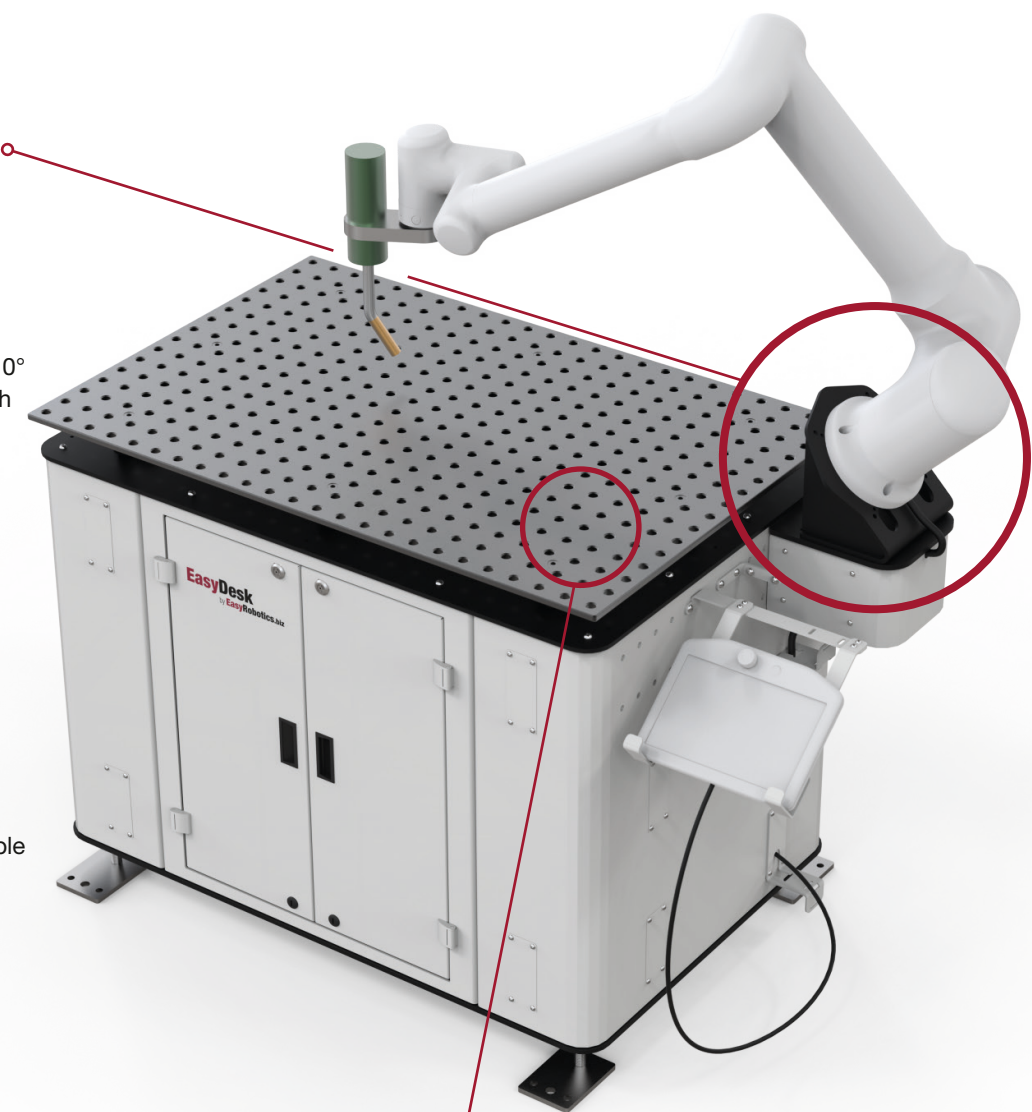
High-quality welding and assembly table with built-in universal mount for all types of cobots and a retractable controller compartment.

EasyDesk Welding is made for automatic/semiautomatic welding of any metal constructions of suitable size

- The robot cell is 100% compatible with all cobots.
- The robot arm can be moved around on all 3 sides.
- Cobot console mounted at a 0° and 45° angle to ensure reach across the entire tabletop.

High quality welding tabletop

- The tabletop of EasyDesk Welding is made of a high quality plasma nitrided steel, which guarantees long and reliable work.
- It has laser cut 16mm holes along the entire length, suitable for robust clamping and fixtures.



Perfect size for welding

- Perforated, plasma nitrided steel plate X 8.7, 1200 x 800 x 12mm

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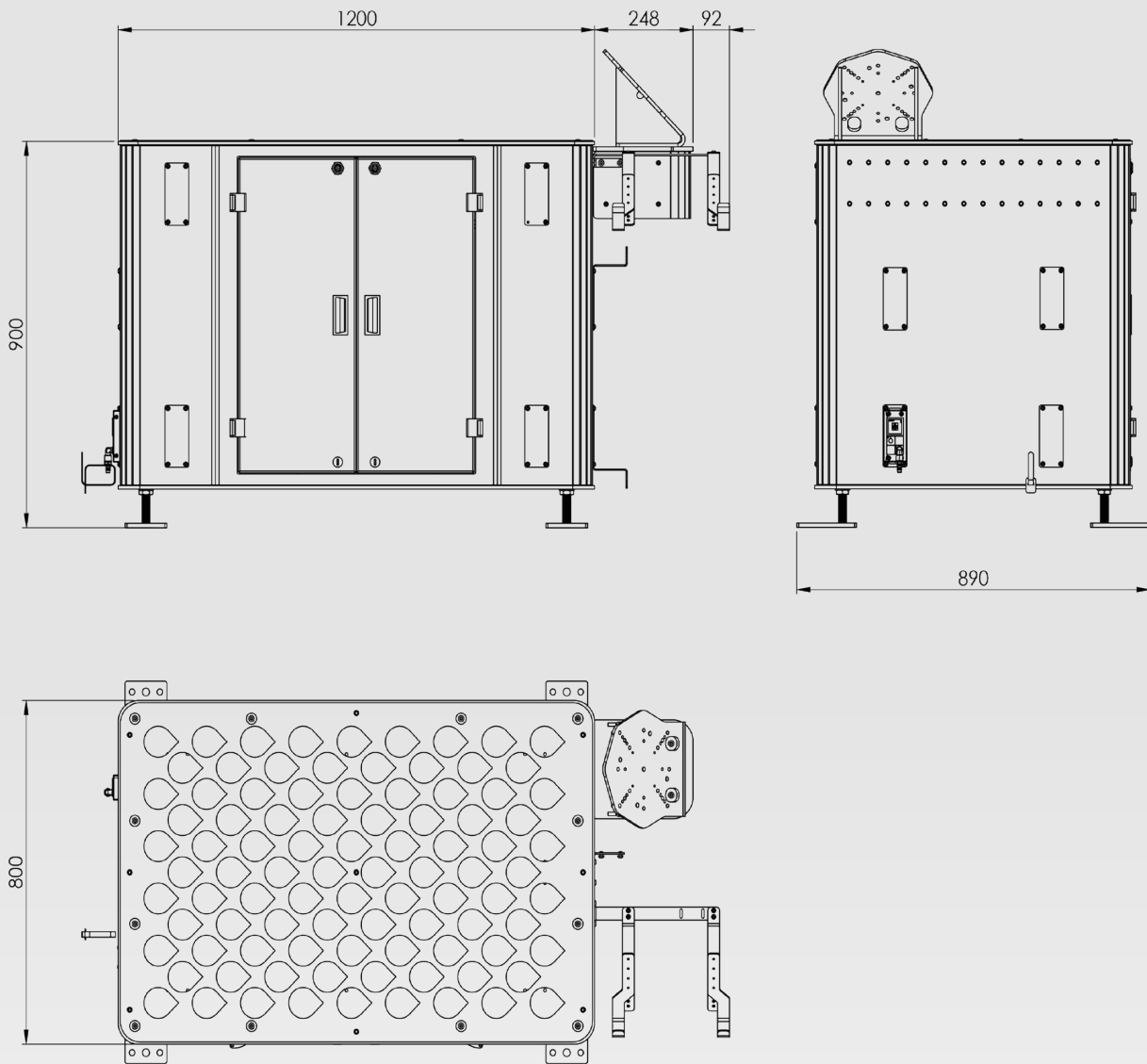
EasyDesk Welding

Plasma nitrided steel tabletop with laser cut 16mm holes for clamps and fixtures

FACTS

Steady, but flexible and mobile

EasyDesk's trolleys can be securely fixed to the floor with fasteners, but if you need to move it to a different location or place - you can easily do it with a pallet lifter.



Product order overview

ED-1000-T	EasyDesk Tray	H: 902 mm, W: 1550mm, L: 890mm, Wt: 330 kg, T-Pad bracket, Compartment for controller, 45 degree angle for robot, Standard part tray (94x Ø0-70 or 35x35mm)
ED-1001-A	EasyDesk Alu	H: 932 mm, W: 1550mm, L: 890mm, Wt: 305 kg, T-Pad bracket, Compartment for controller, 45 degree angle for robot, Alu-profile 40 tabletop
PT1003	EasyDesk Welding	H: 972 mm, W: 1550mm, L: 890mm, Wt: 420 kg, T-Pad bracket, Compartment for controller, 45 degree angle for robot, Perforated plate X8.7 1200x800x12 Plasma nitrided

Distributor

Danish manufacturer and supplier of robotic cells for all types of automation.

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