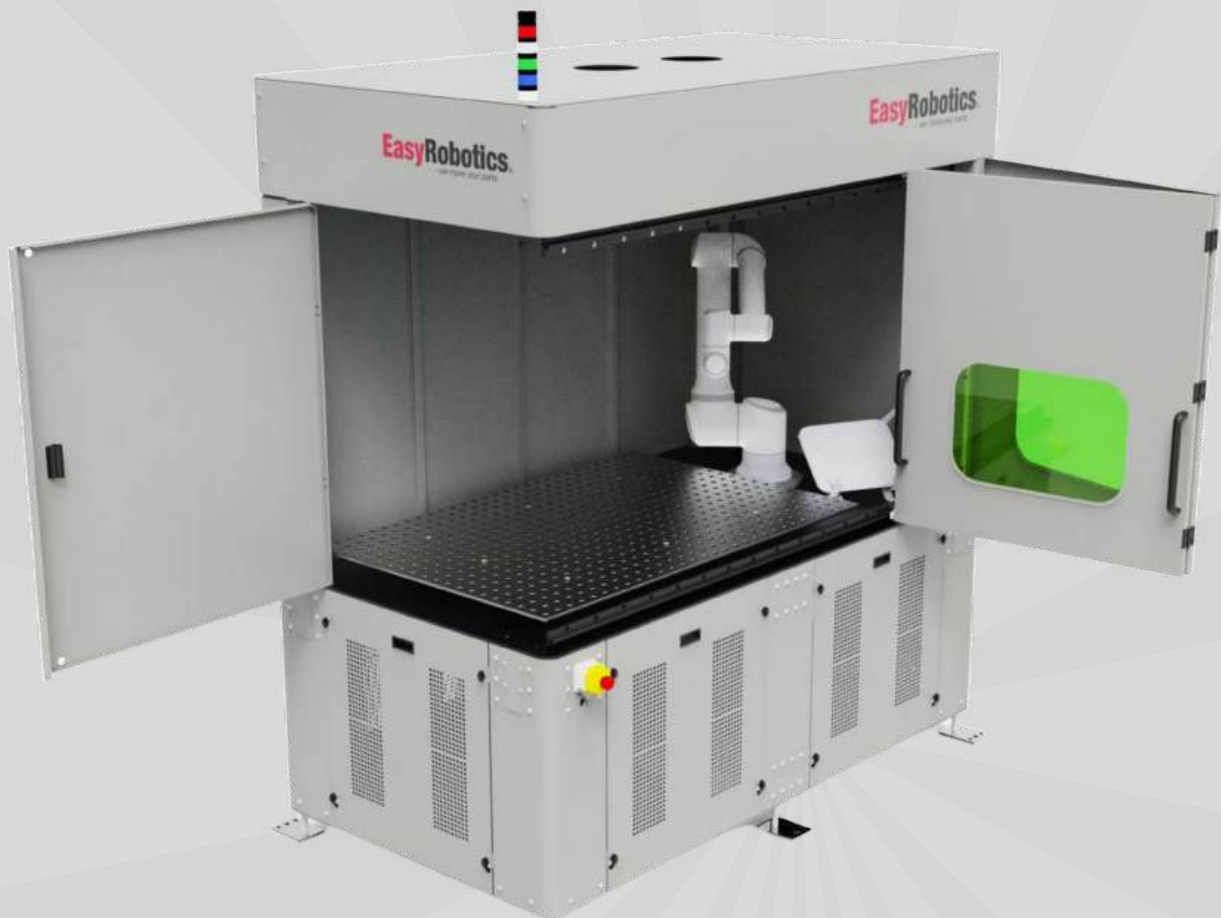


EasyWeld Station

Designed with both productivity and user comfort in mind



Introduction

Step into the future of welding with the EasyWeld Station, designed for precision and durability. Featuring advanced automated welding technology and a robust welding table by Siegmund, this robotic welding workstation delivers unmatched performance.

The EasyWeld Station features a superior welding plate crafted from through-hardened steel with a Plasma Nitride treatment. This double-hardened surface ensures exceptional durability, making it perfect for heavy-duty welding tasks. Whether you're working on industrial-scale projects or precision jobs, the EasyWeld Station guarantees long-lasting performance and serves as an ideal robotic cobot welding solution for industrial robot welding cells.



Features of EasyWeld Station

Spacious & Robot-Ready

With dimensions of 1500 mm (L) x 1000 mm (W) x 12-28 mm (H), the workstation provides ample room for complex welding tasks. Side panels ensure smooth robot integration without disrupting the welding surface, perfect for automated setups.

Easy & Seamless Access

A user-friendly door with a close-and-start mechanism allows quick material handling and effortless setup, reducing downtime and boosting efficiency in robotic welding operations.

Safe, Clean & Reliable

The fully encapsulated design protects against welding fumes and debris, ensuring a safer, cleaner, and more reliable environment—ideal for high-performance welding automation.

Versatile Robot mounting

The robot can also be mounted on a 45° angle bracket, enhancing reach depending on robot model used, maximizing the flexibility and efficiency of your welding operation.

- EasyTable comes with perforated plates available in 16 mm holes, making it a versatile addition to any workshop.
- Overall Tabletop Size: 1500 mm (L) x 1000 mm (W) x 12-28 mm (H).

Key Features

- Dimensions: 1500 mm (L) x 1000 mm (W) x 12-28mm (H)
- Along side panel provide the ample space for the robot operation
- without encroaching on the welding surface
- The door facilitates easy access to material and with the simple close and start
- Robotic cell complete the Job, encapsulated in a solution that shield against from the welding
- Application: Welding/assembly

Functional Design and Smart Storage Solutions

The thoughtful design of the EasyWeld Station includes a spacious storage area beneath the table, perfect for neatly organizing your welding automation equipment, controller, and machinery. The area offers ample airflow and protection from welding sparks and debris, making it suitable for both robotic welding solutions and industrial welding automation. As a turnkey welding robot system, it's engineered for optimal integration and ease of use. Dual ventilation holes in the ceiling ensure proper airflow within the station, optimizing performance during heavy-duty tasks.

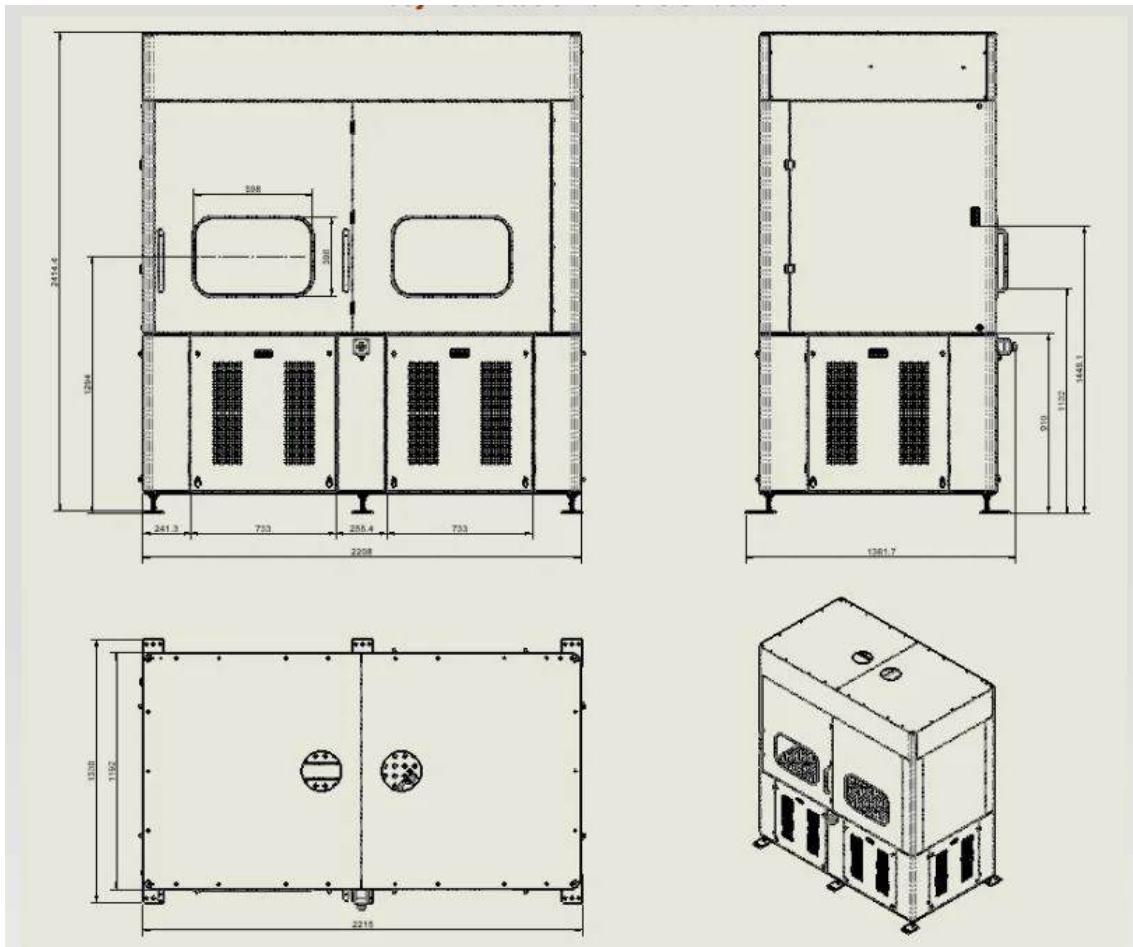


Ergonomic benefits

The EasyWeld station is engineered for convenience, it is straight forward to install, maintain and integrate with your chosen robotic brand, strategic win-dow provided an analog overview of the process while door offer wide access easy part installation, the step is hassle-free, allowing for the quick reposition-ing and optimal work flow efficiency.

Advantages

- Enhanced Safety • Improved Quality Control • Increased Efficiency • Better Process Control • Reduced Material Contamination • Energy Efficiency • Enhanced Ergonomics • Reduced Noise and Pollution • Flexibility and Scalability



Product Order Overview

EWS-1500

EasyWeld Station

H: 2420 mm, W: 1200 mm, L: 2210 mm, Wt: 800 kg, Incl Siegmund
Welding plate W: 1000 x L:1500 mm

EasyRobotics®

- we move your parts

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