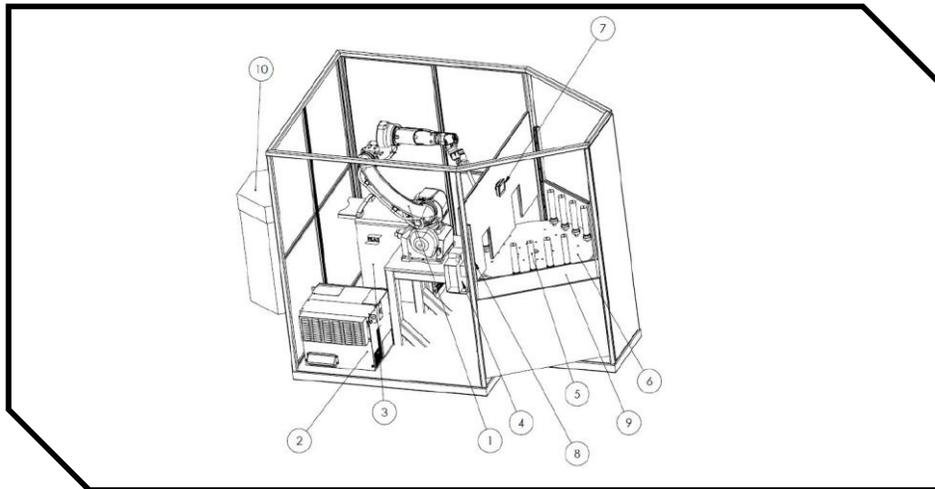




ANT-WELDER Mobile welding cell

- Simplified manufacturing
- Increased quality and volume
- Reduction of errors



1. Robot ARC-Mate 100iD
2. Controller
3. Welding machine ESAB
4. Torch cleaning station
5. Product positioning tool
6. Rotating table
7. HMI panel
8. Linear track
9. Safety door
10. ESAB Marathon pack

The benefits:

- Increased welding output
- Repeatable finished product
- Less work related injuries
- Increased reliability, quality and consistency in welded products
- A greater competitive edge through quality
- Increased productivity / profit

“Ant-welder” is a brand for Ltd Nord Robotics welding cell. The cell is easy transportable and launchable. Once in place and connected it is ready to start operating. Ltd Nord Robotics has fully enclosed work areas, which ensures safety. The internal weld curtains ensure operators are protected from weld arc. The doors are opened automatically ensuring maximum production output. The robot is always welding at a high production rate.

ANT-WELDER – 80 000 EUR

ANT-WELDER/R – 90 000 EUR

Nord Robotics

Smart Robotic Automation Solutions

ARC Mate 100iD Arc welding robot

LOAD CAPACITY 12 kg.

REACH 1420 mm



This new generation of Arc Welding robots stands out based on its productivity advancements and rapid integration times. To utilize space more efficiently, the new ARC Mate 100iD has received a more sophisticated, curved design, which allows it to effortlessly operate in compact welding cells. It features a fully integrated welding hosepack and utility cables, which further economizes the workspace. A larger workspace, reach and stroke, even in the backflip area, allows for a bigger working range. Improved rigidity and repeatability together with faster motion speed, mean increased productivity.

FANUC Servo positioner

1-AXIS

300 kg PAYLOAD

FANUC Servo Positioners open up your options and give you the ability to do more with your FANUC robot. Models cover a range of payloads up to 1500 kg and, depending on your needs, offer varying degrees of speed and flexibility. Sharpen your competitive edge and increase your productivity by adding FANUC Servo Positioners on applications, such as arc welding, that require maximum tool dexterity and speed.



CONTACT US

info@nordrobotics.com

www.nordrobotics.com

+370 700 05 010

The features can be changed or improved by the customer's needs, robot can also change tools for single-torch welding, grinding, deburring, and cleaning.

FANUC The power to do more.