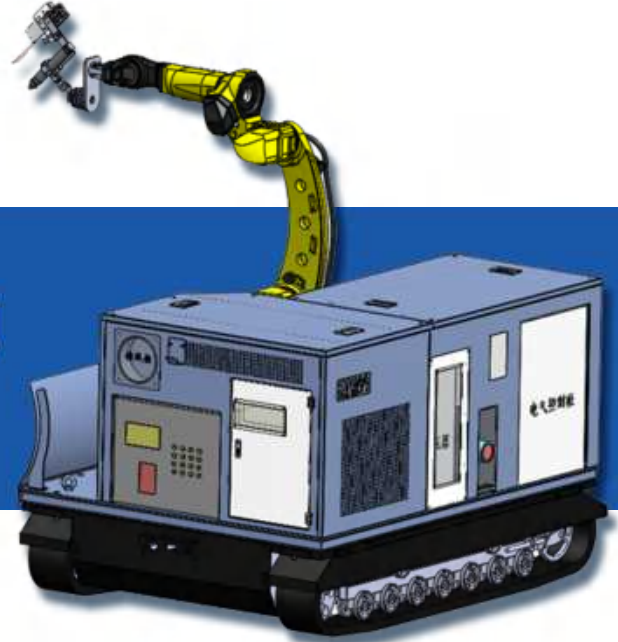


MWR-10 mobile welding work island



maximum load	1T
working diameter	1200mm (depending on robot model)
speed of travel	30m/min
control method	Line control/remote control
How to drive	lithium cell
Battery life	3-5h (depending on the actual situation)
work environment	Ordinary industrial environment
Power requirements	380V

MWR-10 mobile welding work island is composed of crawler electric moving car, welding robot, welding equipment and other components. It is a mobile welding solution specially designed for modern industrial needs.

The electric mobile car is equipped with lithium battery drive motor, no external power supply is required, long range and fast charging speed. The track is natural high-quality rubber, with built-in Kevlar fiber layer, wear-resistant, low noise, smooth driving and flexible operation.

The robot uses FANUC robots, which offer high precision and stability. The hardware is stable and reliable, while the software is flexible and open. It features a remote control handle with simple and intuitive icons. After a single teaching session, the robot can repeat operations while maintaining precise welding position accuracy. It can be paired with laser vision sensors or 3D vision recognition systems to achieve automatic, non-programmed, and non-teaching weld seam recognition for workpieces, making it suitable for complex scenarios and challenging tasks.

Multi-scene adaptation, suitable for carbon steel, stainless steel, aluminum alloy and other metal welding, to meet the needs of manufacturing, construction, shipbuilding, maintenance and other industries.

- The workpiece is adaptable (it can be placed randomly without fixture)
- Good welding accessibility
- High degree of automation
- Smooth operation, high safety

Improve efficiency	Improve productivity Effective way of welding quality.
Easy to integrate	Easy to use with other products (Integration of robots, etc.)
Product reliability	For demanding processing Workshop environment design and manufacturing.

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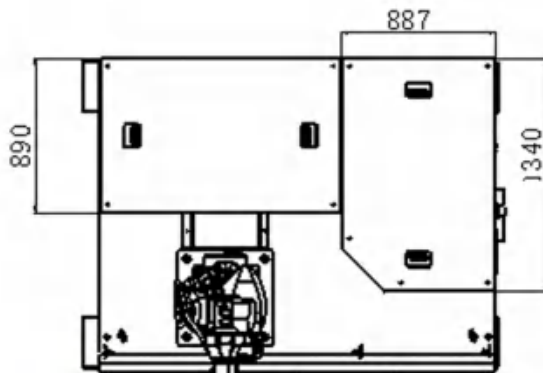
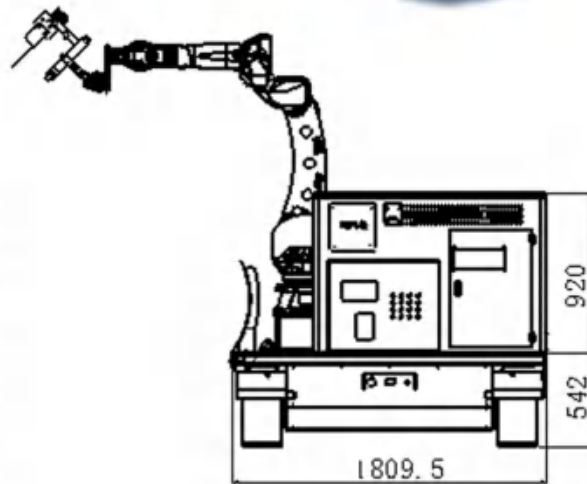
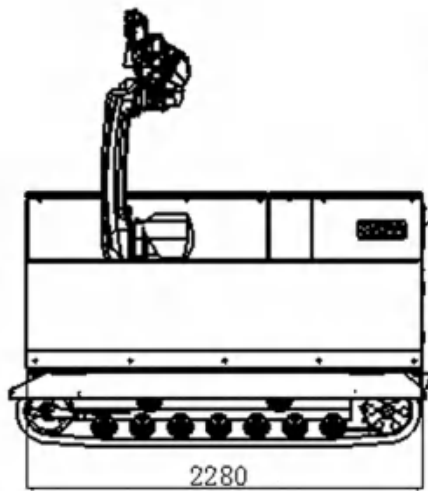
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MWR-10 mobile welding work island





MWR-10 mobile welding work island

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QUANTITY	UNIT	STOCK NUMBER	DESCRIPTION	UNIT COST	TOTAL COST

TOTAL ORDER COST:

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