Maximum flexibility with automated welding
An introduction to flexible automated welding

The benefits for you

- Can be used at different locations
- Cost-effective solutions – easy to implement
- Possibility of expanding existing welding cells
- Unchanged quality with high efficiency

Total weight: 450 kg
Cast-iron table: 800 x 800 mm
Overall measurements: 1630 x 800 x 1987 mm (L x W x H)

ARC Mate 100iC
The innovative welding robot
- High carrying capacity of 12 kg
- Assembly of the wire feeder on the 3rd axis up to 12 kg
- Reach of over 1420 mm with hose package implementation through the 6th axis
- High-speed welding
- Ideally suited to MSG or TIG welding
- High accuracy

ARC Mate 0iB
The economic version
- Light and compact arm
- Payload: 3 kg
- Feed assembly on the 3rd axis up to 6 kg
- High repeatability
- For simple MSG welding work in a moderate power range
- Ideal for gas-cooled welding equipment

Space-saving & mobile

The transportable welding table from Förster can be equipped with the FANUC welding robots ARC Mate 0iB and ARC Mate 100iC/12. The control unit is based on a power source for MIG/MAG welding Ethernet IP interface.

A single axis positioner can also be combined for all components of limited size.

Possible clamping tools
One common servo and control platform – Infinite opportunities
THAT’s FANUC!

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