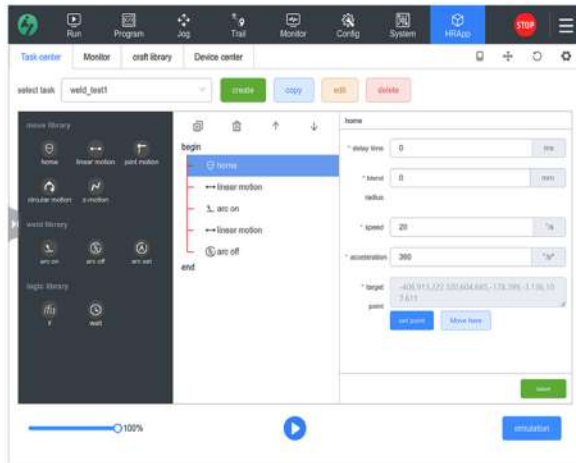


Cobot Welding Solution

Admetal collaborative welding cells are a cost-effective solution designed for fast deployment. It is the perfect solution for easy, and repetitive tasks.



Cobot Specifications			
Model	E05	E10	E10-L
Payload (kg)	5	10	8
Reach (mm)	800	1000	1300
Repeatability (mm)	±0.03	±0.05	±0.1
Degree of Freedom	6		
Joint Range	±360°		
Weld Power Source	Miller or Megmeet		

Features

- ◆ Easy installation and fast deployment
- ◆ Easy to use, graphical and hand-guided programming
- ◆ Robot is available in IP54 or IP66 ratings
- ◆ Doesn't require safety fencing

Admetal Welding Robot

Our welding robots are optimized for continuous use with low operation and maintenance costs. This solution allows users to maximize productivity and ensure consistent quality.



Features

- ◆ Payload: 6 kg
- ◆ Reach: 1600 mm
- ◆ High repeatability: ± 0.08 mm
- ◆ 6 degrees of freedom
- ◆ Short lead time and competitive pricing



WELDING MACHINE

Our welding solutions use Miller / Megmeet MIG welding machine, which adapt multiple welding processes as well as different welding materials.



Features

- ◆ Welding Methods: direct current, single pulse & double pulses, DP synergy and SP customized
- ◆ Welding Controls: spot welding / intermittent welding / inching
- ◆ Material Types: stainless steel, carbon steel and aluminum