



# SPARTUS® COBOT WELDING ARMS

WELDING AUTOMATION THAT SETS  
NEW STANDARDS

READY-TO-USE PACKAGE ■ FAST IMPLEMENTATION ■ REAL PRODUCTIVITY

**SPARTUS® COBOT** are compact collaborative robots designed for fast and flexible automation of welding and manufacturing processes. Easy integration, intuitive programming and high motion repeatability allow you to deploy a robotic workstation faster than you think.



## DESIGNED FOR WELDING AUTOMATION

**SPARTUS® COBOT** ensures precise weld path guidance in 3D space and stable, repeatable process quality. The robot integrates with welding systems, arc sensors and seam-tracking solutions, enabling production automation even with variable parts. Repeatability of  $\pm 0.02$  mm means consistently high weld quality.

## KEY BENEFITS

- 6 axes – full freedom of weld path movement
- fast programming by hand-guiding
- 24/7 automation capability
- integration with positioners and welding tables
- industrial communication (Modbus, Profinet, Ethernet)
- compact design and flexible mounting
- easy deployment without an integrator

# SPARTUS<sup>®</sup> MIGBOT



## « 3 OPTIONS – THE SAME STANDARD, DIFFERENT REACH

### SPARTUS MIGBOT 1000

SPCOB-MIG-1000 | payload: 5kg | reach: 922mm

### SPARTUS MIGBOT 1500

SPCOB-MIG-1500 | payload: 10kg | reach: 1400mm

### SPARTUS MIGBOT 2000

SPCOB-MIG-2000 | payload: 20kg | reach: 1854mm

## READY FOR WORK

### Set includes:

- robot arm
- control pendant
- cabling
- safety button

### Included in the price:

- 4 hours of remote technical support
- system configuration
- remote connection setup
- basic operator training

## RECOMMENDED EQUIPMENT



**ADAPTER FOR MACHINE TORCH**  
SPCOB-012-001



**11-INCH INDUSTRIAL TABLET + ROUTER**  
SPCOB-013-T11



**PROMIG 335 DP**  
PROMIG335DP-TOWER



**EASYMIG 330 DP**  
EASYMIG330DP-PAK-36-3



**MOUNTING PLATE**  
SPCOB-010-P10 | f16 | 10mm



**MOUNTING PLATE**  
SBCOB-010-P20 | f28 | 20mm  
SBCOB-010-P24 | f28 | 24mm



**MIG GUN SPP 241M**  
SPP241M-13-500 | 5m | 45°  
SPP241MP-13-500 | 5m | 180°



**MIG GUN SPP 360M**  
SPP36M-13-500 | 5m | 45°  
SPP36MP-13-500 | 5m | 180°



## ENTER AUTOMATION WITHOUT BARRIERS

SPARTUS<sup>®</sup> COBOT – COLLABORATIVE WELDING ROBOTS READY FOR DEPLOYMENT