



The TAWERS-WG4 Arc Welding System is suitable for CO₂, MAG, MIG and Stainless Steel welding applications.

TAWERS WG4 Arc welding system

Key Features

Highly accurate and efficient welding experience

Easier to use with touch panel and 3D display

For manufacturing where everything is connected

Cables arranged on the back to save space

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<https://eu.connect.panasonic.com/de/en/products/robot-welding/tawers-wg4-arc-welding-system>

Memory Capacity	40,000 points
Position Control Method	Software Servo System
External Memory I/F	TP: SD memory card slot x 1 USB2.0 (Hi-speed supported) x2
Number of control axes	Simultaneous 6 axes (max. 27 axes)
Other Input/Output Signal	Dedicated Signal: Input 6 points, Output 8 points General purpose signal: Input 40 points, Output 40 points Safety Input/Output: Input 8 points, Output 8 points
Input Power Supply	3-phase, AC200 V (+-10%), 50 Hz/60 Hz (+-2%)
Input Cable	14 mm ² (AWG6) or more
Ground Cable	14 mm ² (AWG6) or more
Applicable Welding Method	CO ₂ /MAG/Stainless Steel MIG Pulse MAG/Stainless Steel pulse MIG
Output Current	30 A-350 A DC
Output Voltage	12 V-36 V DC
Rated Duty Cycle	10 Minute Cycle CO ₂ /MAG/Stainless Steel MIG: 80% Pulse MAG/Stainless Steel pulse MIG: 60 %