



The TAWERS-WG4 Arc Welding System is suitable for CO<sub>2</sub>, MAG, MIG and Stainless Steel welding applications.

## TAWERS WG4 Arc welding system

### Key Features

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Highly accurate and efficient welding experience

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Easier to use with touch panel and 3D display

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For manufacturing where everything is connected

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Cables arranged on the back to save space

## TAWERS WG4 Arc welding system

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

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

