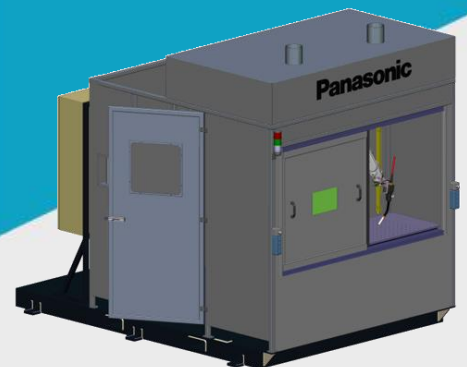




PerformArc  
Welding System  
Connect Series

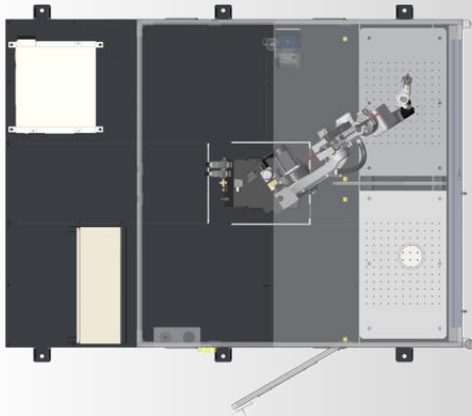
PA-c-TT



**PERFORMARC™**  
ROBOTIC WELDING SYSTEM

## PerformArc Welding System "Connect Series"

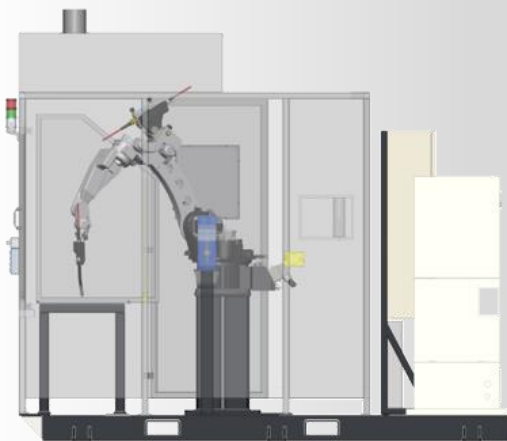
### PA-c-TT



PA-c-TT Top View

#### Content

- Base plate, base for robot, 2 tables
- Safety housing, service door with safety switch
- Panasonic light curtain
- Horizontal, manually sliding door with safety switch interlock
- Robot controller with integrated power source TAWERS WG3
- MIG/MAG/TIG welding processes incl. pulse
- 6-Axes-welding robot TM-1400
- Panasonic gas cooled torch 350A, cable management, safety holder for torch
- Siemens SPS S7-1200 PLC control system



PA-c-TT Side View

#### Options

- Service window
- Positioner
  - 250kg Positioner PD250
  - 500kg Positioner PD500
- Fume hood over welding area
- Torch cleaning device
- Panasonic water cooled torch 400A
- Panasonic Super Active welding process incl. Servo-Pull-Torch
  - 350A gas cooled for Steel
  - 400A water cooled for Steel
  - 350A water cooled for Aluminum
- Water cooling unit

Specification	
Model	PA-c-TT
Fixture Area Table (mm)	800 x 600
Payload (kg)	400 each side
Measurements (L x W x H cm) approx.	290 x 250 x 230
Weight (kg) approx.	2.700
Robot Type	TM-1400