



Pillar Gantry Series Key Properties:

- Long Operating Lifetime
- Productivity Enhancement
- Flexible Movement Capability

Robotic Pillar Gantry Series are robotic peripherals that increases the robot's accessibility, they add 3 (X, Y, Z) external axis to a robot.

TECHNICAL SPECIFICATIONS

Size	Capacity(kg)	Drive Technology Pack Number	Welding Machine Options	Welding Wire Drum Options	Drive Group Code	Maximum Velocity (m/s) of Axis	Weight of Y Axis	Weight of Z Axis	Repeatability	X Axis Torque	Y Axis Torque	Z Axis Torque
Small	100	O,T	WM	WWD	OPTIONS	0,9	1000	500	±0,025	750	300	300
Medium	500	O,T	WM	WWD	OPTIONS	0,6	1500	800	±0,025	1350	600	650
Large	1000	O,T	WM	WWD	OPTIONS	0,6	2500	1250	±0,025	1750	1050	1100
XLarge	1500	O,T	WM	WWD	OPTIONS	0,3	3500	2000	±0,025	3000	1500	1750

Recommended Servo Motors: ABB, COMAU, FANUC, HYUNDAI, KAWASAKI, KUKA, **METALG**, NACHI, OTC, PANASONIC, STAUBLI, YASKAWA

