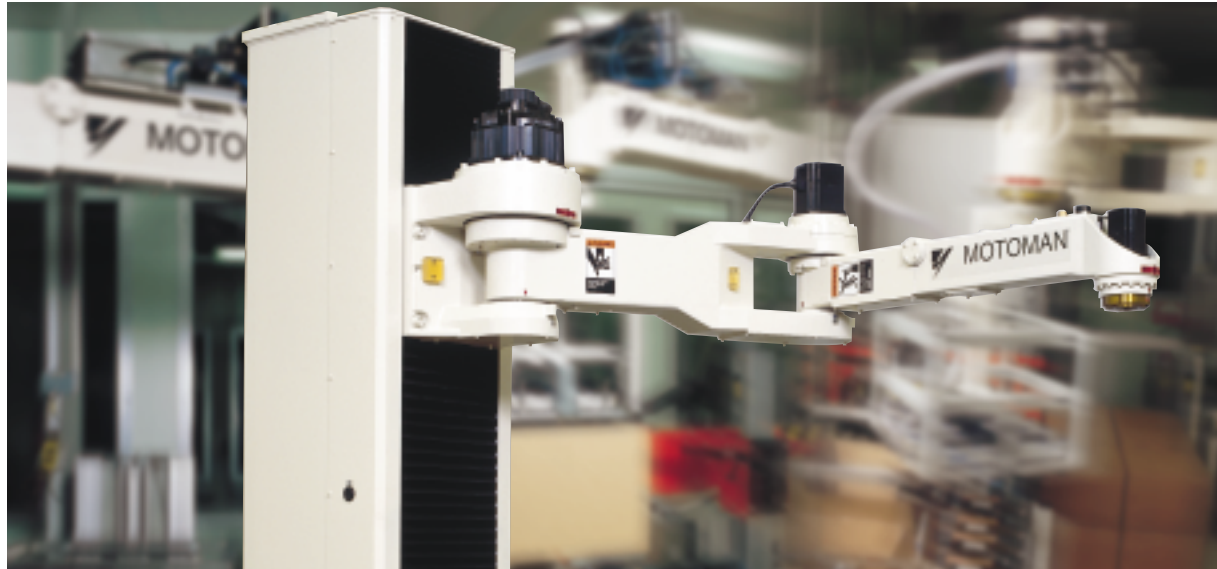
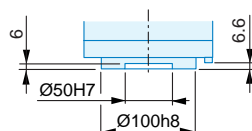
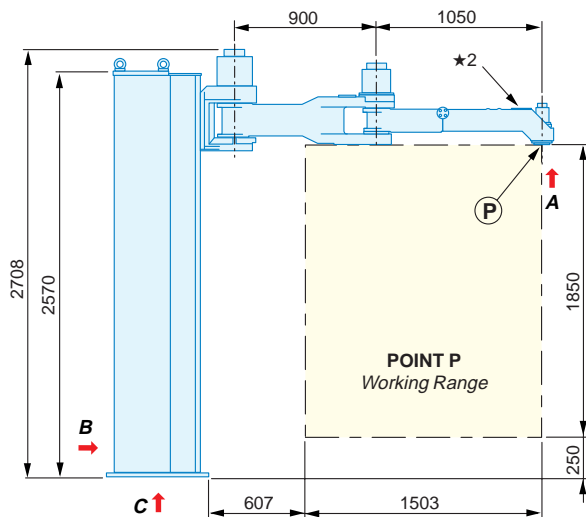


Industrial Robot **MOTOMAN-SP70X**

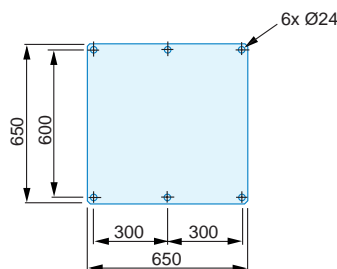
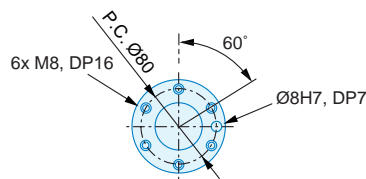


Suitable applications

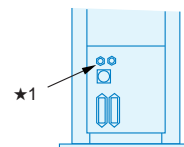
- *Handling*
- *Palletising*



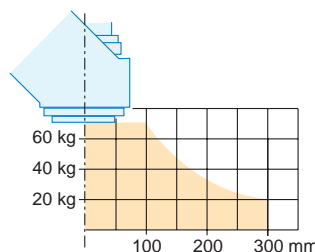
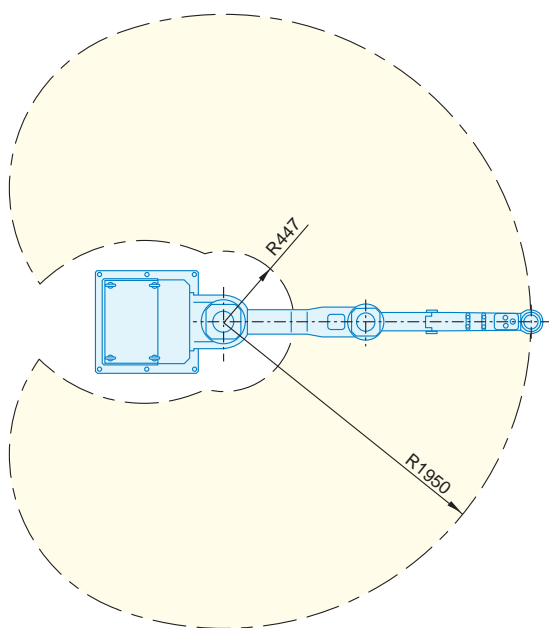
View A



View C



View B



★	Air duct connector	Signal connector
1	2x PT 3/8, tap	23x wires + PE
2	2x PT 3/8, tap	23x wires + PE

Specifications

Controlled Axes		4
Payload		70 kg
Repetitive Positioning Accuracy		±0.5 mm
Motion Range	U-axis	1850 mm
	S-axis (inner arm)	±110°
	L-axis (outer arm)	±155°
	R-axis (wrist twist)	±350°
Maximum Speed	U-axis	1000 mm/s
	S-axis	140°/s
	L-axis	150°/s
	R-axis	200°/s

Weight		1250 kgs
Power Supply		6.5 kVA
Allowable Inertia	R-axis	3.5 kg·m ²
Ambient Conditions	Temperature	0 to 45°C
	Rel. Humidity	20 to 80% RH
	Vibration	0.5G or less
Others	<ul style="list-style-type: none"> • IP65 (wrist unit) • Free from excessive electrical noise. • Free from corrosive gas or liquid, or explosive gas. 	



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