

P-25iB



Max. speed:
1500 mm/s



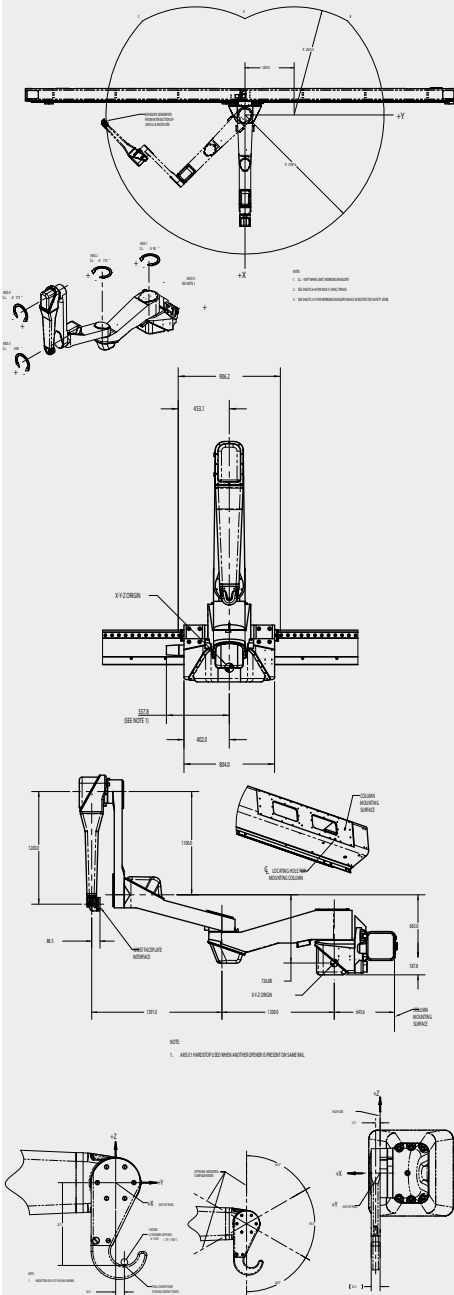
Max. reach:
3397 mm

FANUC

Design

The FANUC P-25iB is a robot for opening and closing hoods and deck lids to paint interior surfaces of automobile bodies.

Working range P-25iB



Features

- Vertical articulation saves space and enables a high-density layout
- Applicable for both stop-and-go and moving-line solutions
- Designed for high-speed moving line applications
- Reduced maintenance design improves system uptime
- Tooling is easily removed for maintenance
- Ability to operate independently from painting robot maximizes cycle time

Options & Software

- Standalone or coordinated controller
- Independent group motion allows the P-25iB and other FANUC paint robots to perform separate tasks simultaneously, reducing cycle time
- Built-in software features simplify path teaching and help users coordinate independent motion groups and decreasing required spray zone length

Specifications

Robot	Series	P-25
	Version	iB
Break away pull force hook		80-KGF 175-LBF
Holding capacity hook		20-KGF 45-LBF
Reach (mm)		3397
Controlled axes		5
Mounting		Rail
Mechanical weight (kg)		470
Axis reach (mm)	Axis 1	1200
	Axis 2	1391
	Axis 3	1100
	Axis 4	1200
	Axis 5	Hook
	Axis E1	6 to 15M
Max. speed (°/s)	Axis 1	50
	Axis 2	50
	Axis 3	50
	Axis 4	50
	Axis 5	Hook
	Axis E1 (mm/s on rail)	1500

