

New

pARM 7

Industrial Robot PREMO pArm7



APPLICATIONS

PREMO pArm 7 Industrial Robot has 7kg payload and ±0.2mm repeatability. It utilizes redundant joints and delivers increased flexibility, which makes it perfect for material handling, AI or CV research.

Include robot body, electric control box and controller.

01 FEATURES

- › High speed
- › High precision
- › High stability
- › Strong scalability
- › Small volume.
- › Easy to install
- › The best structural design
- › Stylish and beautiful appearance

02 CHARACTERISTICS

SPECIFICATIONS

Project	Axis	Data
Arm stroke	1-6Axis	920mm
Payload	Max load	7KG
Movement speed	J1 Axis	380°/s
Movement speed	J2 Axis	320°/s
Movement speed	J3 Axis	390°/s
Movement speed	J4 Axis	490°/s
Movement speed	J5 Axis	565°/s
Movement speed	J6 Axis	815°/s
Repeat Positioning Accuracy		±0.02mm
Standard IO Quantity		D16/DO16(With 3 system IO PNP)
Power		2.2KVA
Arm Protection Level		IP67
Control Cabinet Protection Level		IP20 (Optional IP54)
Weight		53KG