



The 54022 is articulated industrial robots are designed to offer customers sturdy, performance driven robotic solution. 54022 robot is offered with 10 kg payload. Designed and built in India, the robots offer easily accessible automation and productivity solution to customers in micro, small, medium business sectors.

- Adaptable to shop floor environment
- Rugged, rigid with high speed performance
- Mounting on floor, wall, ceiling
- Flexible range of applications
- Integrated with CNC for machine tending.

Applications: Machine tending, Assembly, Fastener Fixing, Soldering, Drilling, Deburring, Conveyor Tracking, Vision, Inspection, Pick & Place, Laser Engraving, Glue Dispensing. •

SPECIFICATIONS

Maximum Payload	10kg	
Reach	1200mm	
Axis Travel	A1	+/-170 deg
	A2	+150/-65 deg
	A3	+90/-135 deg
	A4	+/-170 deg
	A5	+/-90 deg
	A6	+/-360 deg
Speed	A1	180 deg / s
	A2	180 deg / s
	A3	180 deg / s
	A4	225 deg / s
	A5	225 deg / s
	A6	225 deg / s
Repeatability	+/-0.05 mm	
Applications	Machine tending, pick & place, Glue Dispensing, and Assembly	
Robot Weight	140 kg	

Ordering Details

SN.	Order Code	Details
1.	54022A	Export Packing

Note: Specifications are subject to change.

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