



SMALL VERSATILE ROBOT

	Horizontal Reach Vertical Reach	- 600 mm - 200 mm
圖	Payload	- 4 kg

Repeatability - 0.05 mm



This highly compact, versatile entry-level production robot is great for automation and handling material. Equipped with a versatile controller, it is designed for easy installation and usability, and is capable of handling payloads up to 4 kg.

It is ideal for customers who want to use a robot for picking & placing, assembling and other similar applications. The SCARA controller has been designed from the ground up to utilize EtherCAT communication and to provide a platform for the next generation of industrial robots.

Specifications

ltem	Unit	SCARA Robot
Controlled Axis		4
Maximum Payload	kg	4
Repeatability	mm	0.05
Horizontal Reach	mm	600
Vertical Reach	mm	200
Weight	kg	25
Digital I/O		4
Air Line		1
Power Requirement		230 VAC
Power Rating	kVA	1.0









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PRODUCT INNOVATION CENTRE BANNARI AMMAN INSTITUTE OF TECHNOLOGY An Autonomous Institution Affiliated to Anna University - Chennai - Approved by AICTE - Accredited by NAAC with 'A+' Grade

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