

Apex Robotics



3 AXIS SERVO DRIVEN CNC ROBOT :

- a) Light weight high speed models for a variety of applications.
- b) 3 axis CNC servomotor driven. Free tracking programming with pulse generator.
- c) Window XP base DSP control system with USB port. Easy to upload / download programs.
- d) All the necessary functions built in as standard. No extra charge.
- e) Able to storage teach program download or upload to PC through USB port.

==Technical Specifications==

Operation Voltage:AC 220V single phase

Model NO.		Stroke (mm)			Max. Payload (kgs)	Net Weight (kgs)	Operating Air Pressure
		Crosswise (N)	Vertical (C)	Traverse (I)			
SC750G	Single-stage with gripper	352	750	1020	3	180	5 bar
SC950G	Single-stage with gripper	472	950	1200	3	185	
SC750W	Single-stage with wrist	352	750	1020	3	185	
SC950W	Single-stage with wrist	472	950	1200	3	190	

Equipped with AC brushless servomotors and individual control. 3 Axes can be synchronized move to designate point at the same time. Accuracy within + / - 0.1mm .

