



- ▶ Desk Top Robot:
  - Completely Self-Contained
  - Two or Three Axes

## Applications

- ▶ Pick and Place
- ▶ Sealing
- ▶ Soldering
- ▶ Dispensing
- ▶ Inspection
- ▶ Packaging
- ▶ PCB Router

Designed specifically for use in Research, Testing, Education, Manufacturing, and Simulation. This Desk Top Robot is easy to set-up and operate. It allows users to cost-effectively and easily automate their desired processes.

### Models DTR 2 and DTR 3 feature:

- Light weight, easy to move, quick and simple set-up, small footprint.
- Totally installed internal controller (32 bit RISC CPU and Intelligent Power Module)
- Smooth movement, high precision, stiff construction, all axis are servo powered, ball screw driven and linear guide supported



Model DTR 3 - 3 axis, 400mm Travel available complete for \$15,000.

Model		DTR 2	DTR 3
Control		2 axes	3 axes
Stroke	X axis	300, 400mm	300, 400mm
	Y axis	300, 400mm	300, 400mm
	Z axis		100mm
Rated speed	X,Y axis	500mm / s	
	Z axis	250mm / s	
Repeatability	X, Y axis	+ 0.02mm	
	Z axis	+ 0.01mm	
Payload (Tool, Jig + Workpiece)		15kg,15kg	7kg,15kg
Machine weight		46kg	50kg

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**Bayside Motion Group**  
27 Seaview Boulevard  
Port Washington, NY 11050 USA  
Tel: (800) 305-4555  
Tel: (516) 484-5353  
Fax: (516) 484-5496  
www.baysidemotion.com

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