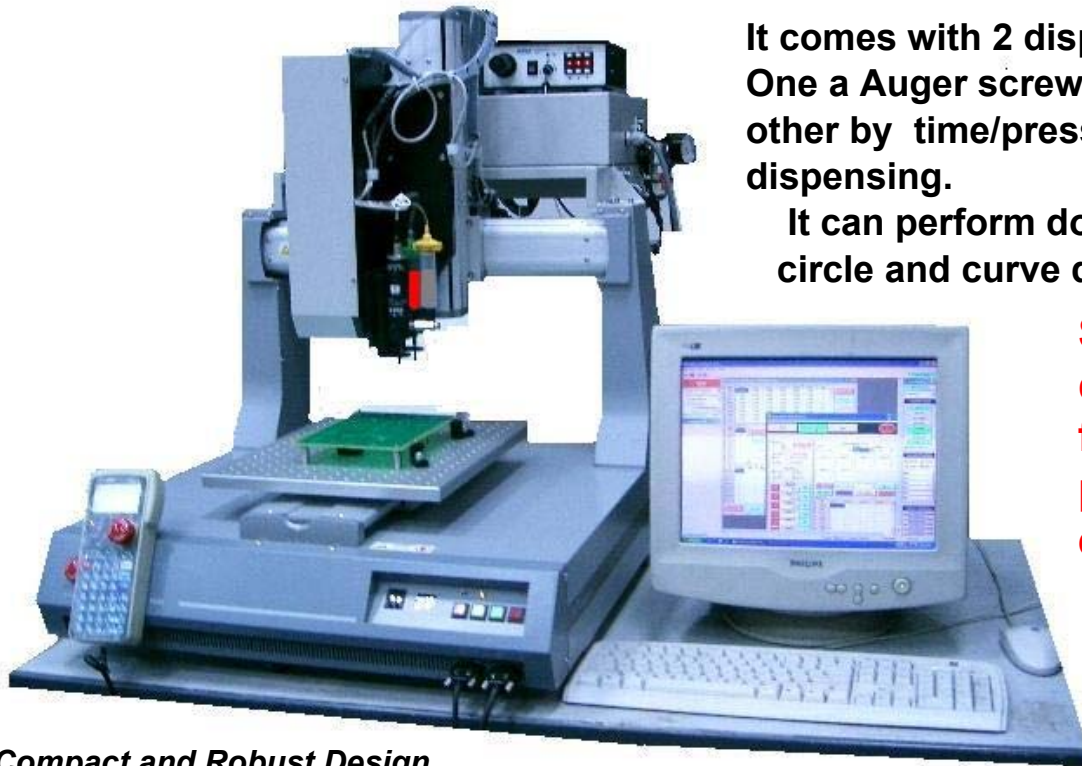


Bench Top Precision Fluid Dispenser

PTS bench top Precision Fluid Dispenser comes with different **USA** made dispensing valves and technologies to meet Customer requirements.



It comes with 2 dispensers. One a Auger screw valve and the other by time/pressure dispensing.

It can perform dotting, circle and curve dispensing.

Suitable for damp & fill, sealing, potting, encapsulation & dotting solderpaste for BGA or CSP rework

Compact and Robust Design
Stores up to 100 programs.

Machine Specification Model: ED3002

Machine External Dim./Wt	Lg 630 x W850 x H 740 Weight: 75 kg. (excluding monitor and keypad)
Dispensing Area.	300mm x 400mm (150mm from each side of PCB)
Dispensing Stroke (Z axis)	100mm (Height of component clearance)
PCB size (mm)	Lg.500 x W 470 Others on request
Position Motor Drives	X-Y-Z programmable axis with positional feed back system
Positional Repeatability	+/- 0.02mm
Programable Methods	via hand held pendant or Pentium based PC (PC not provided)
No: of Programs stored	100 programs stored in system.
No: of Points per Program	1000 points
Rated Speed	500 mm/sec
Dispensing Capabilities	Dotting, sealing, potting, underfill, damp and fill and solder paste dotting
Dispensing Method	EFD-Nordson USA Auger Valve: 1x; Time/pressure : 1x
Dispensing Method (Options)	Diaphragm pump, Reservoir transfer, Spray etc...
	Time/Pressure Dispensing with auto volume/ depth correction in barrel.
Camera for teachine	Option
Facilities	Compress Air 6 bars/220VAC 1 phase/2KVA (others to specify)

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Machine design subject to change