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VOLUMEC DRILLTRONIC DT131000 DRILLING & TAPPING MACHINE



The Volumec Drilltronic is an articulated arm drilling and tapping machine with a high performance brushless motor. Optionally, the machine can be supplied with a table or be mounted on a floor stand. In its basic form the machine is positioned manually but when fitted with the optional Volumec Assisted Positioning System (VAPS) the machine will automatically lock at the programmed position. VAPS allows easy programming from the control in X and Y coordinates for square or rectangular parts or in diameter and angle between holes for circular workpieces.

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FEATURES

- Articulated arm drilling, tapping and countersinking
- Easy manual positioning
- High performance brushless motor
- Infinitely variable drilling speed
- Manual drilling feed
- Quick change tooling system

OPTIONS

- VAPS assisted control system
- VAPS-Z automated drilling on the Z axis
- Column for floor mounting
- Workbench with tee slots
- Spray mist coolant system
- Flood coolant system
- Laser pointer
- High precision depth sensor
- LED sensor for edge finding in stainless steel

TECHNICAL INFORMATION

MODEL		DT131000
Drilling Speed Range	RPM	100 - 1000
Drilling Capacity with Twist Drill	mm	3 - 13
Maximum Drilling Capacity with Cutter	mm	20
Tapping Capacity		M3 - M12
Column Height	mm	1060
Maximum Height under Drilling Head	mm	650
Maximum Distance from Column to Spindle Centre	mm	1300

OTHER IMAGES



