



MACHINE TOOLS LTD



UCD50 Column Drilling Machine

MODEL	UCD50
Drilling Capacity in Steel of 70kg	50mm
Tapping Capacity in Steel of 70kg	M.45
Transmission – Gears hardened and Grounded + Electronic Variator **	**
Speed Number and Range (rpm) 1500Hz.	(24-76) (42-133) (69-220) (88-263) (144-462) (192- 617) (238-763) (399- 1083) (559-1788)
Feed – Automatic **	**
Number & Range of Feeds	(4) 0,08-0,1600,24-0,35
Clutch – Mechanical (Automatic) **	**
Main Motor Power	4HP
Main Motor Speed (rpm)	1,500
Spindle Cone	MT.4
Spindle Stroke	260mm
Distance Spindle Column	400mm
Distance Spindle Table	Min 70mm – Max. 820mm
Distance Spindle Base	1,290mm
Column Diameter	200
Table Dimensions	550 x 550mm
Base Dimensions	600 x 1060mm
Table with "T" Slots **	**
Depth Adjustable End **	**
Coolant Equipment **	**
Tool Ejector **	**
Lighting Equipment **	**
Main Switch **	**
Switch Motor Guard **	**
Emergency Push Button **	**
Turning Sense Selector **	**
Electrical Equipment at Low V **	**
Drill Guard with Stop Micro **	**
CE Norms **	**
Weight Net / Gross Kg	850 / 1090

Optional Accessories:

- > Speed Digital Reading
- > Depth Digital Reading
- > Reversing for Tapping IR/RS
- > Tapping System By Lead Screw with braking Device (1 Spindle Included)
- > Additional Lead Screw (Special Pitch)
- > Additional Lead Screw (Standard Pitch)
- > Multispindle Headstock Adaptation
- > Multispindle Headstock Guiding
- > Column Supplement
- > Pneumatic Balance For Multiple Headstock
- > Cooling For Each Spindle of Multispindle Headstock
- > ISO 40 Spindle With Quick Change Nut
- > Bi Manual Command

DRILLS



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