

KEY FEATURES:

- Universal Huron Type Bi-rotating head swivels $\pm 45^\circ$ left and right
- High quality Taiwanese Meehanite frame GC-45/DIN-40
- X-axis slide-way treated with 'Turcite' for wear resistance
- All gears, shafts & lead screw have been hardened & ground
- All slide-ways & table surface have been hardened and ground
- Optional powered overarm
- X/Y/Z axis infinitely variable feed
- X/Y/Z axis rapid feed
- Large 74" long table with over 54" travel on X axis
- Auto lubrication to all ways
- NT 50 taper standard to vertical and horizontal spindles
- Ergonomic pendant control for ease of use

SPECIFICATIONS:

Table:

Working surface	... 1850 x 350 mm
Automatic Longitudinal traverse	... 1350 mm
Automatic Cross traverse	... 400 mm
Automatic Vertical traverse	... 500 mm
Swivel of table	... $\pm 45^\circ$
Max. weight on table	... 700 kg

Feeds:

Longitudinal and cross feeds	... 10-1208mm/min
Vertical feed rate	... 5 to 804 mm/min
Longitudinal & cross rapid traverse	... 1208 mm/min
Vertical rapid traverse	... 604 mm/min
Quill Travel (Model M)	... 100 mm

Spindles:

Vertical spindle taper	... -NT-50
Vertical spindle speeds (12)	... range 35-1600 rpm
Horizontal spindle taper	... NT-50
Horizontal spindle speeds (12)	... range 40-1600 rpm

Motors:

Horizontal spindle	...10 HP
Vertical spindle	...5.5 HP
Feed motor	... 2.0 HP

MISSELANEAOUS:

Weight:	...3200kg
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STANDARD EQUIPMENT:

- ✓ NT50 bi-directional universal head with 100mm quill feed
- ✓ Integrated coolant system & chip tray
- ✓ Auto ways lubricator
- ✓ Inch horizontal milling arbor with two arbor supports
- ✓ Service / Parts manual
- ✓ Service tools and tool box

OPTIONAL EQUIPMENT:

- 3 Axis digital readout factory fitted
- Electronic inverter variable speed to vertical / horizontal spindles
- Powered overarm
- Pneumatic draw bar for vertical spindle
- Pneumatic draw bar for horizontal spindle
- Ball screws for longitudinal axis
- Ball screw for cross axis



(Actual colour and features of the machine offered may vary from that in the photo depending on the clients specific requirements)