

| Specification | | |
|---------------------------------------|------------------|--------------------------------------|
| Model: | YH 1000 | |
| TABLE | | |
| Working Surface | mm (inch) | 1200*620 (47.24*24.41) |
| T Slots (Qty*w*distance) | mm (inch) | 5*18*100 (5*0.70*3.93) |
| Max Load | kg (lbs) | 500 (1100) |
| TRAVEL | | |
| X | mm (inch) | 1020 (40) |
| Y | mm (inch) | 610 (24.01) |
| Z | mm (inch) | 610 (24.01) |
| Distance btw Spindle & Table | mm (inch) | 150 - 710 (5.9-27.9) |
| Table Center to Column Surface | mm (inch) | 320-830 (12.6-32.7) |
| SPINDLE | | |
| Tapping Angle | BT40/CAT40/DIN40 | |
| Speed | rpm | 8000 |
| Transmission | Belt | |
| Center to Column Surface | mm (inch) | 575 (22.6) |
| FEED | | |
| Cutting Rate | mm (ipm) / min | 10000 (393.7) |
| Rapids on XYZ | m (inch) / min | 20/20/16 (787/787/630) |
| AUTO TOOL CHANGER (ATC) | | |
| Tool Taper | BT40 | |
| Capacity Standard | set | Arm 24 |
| Max. Tool Diameter | mm (inch) | 100 (3.94) |
| Max. Tool Length | mm (inch) | 300 (11.8) |
| Max. Tool Weight | kg (lbs) | 6 (13.2) |
| Tool to Tool | sec | 2.5 |
| MOTORS | | |
| Spindle Drive Continuous Rating | kW (Hp) | 7.5 (10) |
| XYZ Drive Motors | kW | Mitsubishi 2.0/2.0/2.0 |
| MACHINE DIMENSION & WEIGHT | | |
| Dimension | mm (inch) | 3250*2850*2440 (127.95*112.20*96.06) |
| Weight | kg (lbs) | 6500 (14300) |