

POLYTOP

Exporter from china

PTHMC-630 Horizontal Machining Center



| Specifications | Unit | PTHMC-630 | PTHMC-800 |
|--|-------|-----------------------------|---------------|
| Table size (L x W) | mm | 630 x 630 | 800 x 800 |
| Max table-load | kg | 1200 | 2000 |
| Distance between table and the ground | mm | 1270 | 1335 |
| T slot | mm | 5 x 18H7 | 7 x 22H7 |
| Taper bore of Spindle | No | No:50 | No:50 |
| Spindle motor power | KW | AC 18.5/22 | AC 22/30 |
| Range of spindle speed | r/min | L:12.5-1250 | H:50-5000 |
| Type of tool shank | No | BT:50 | BT:50 |
| Change tool speed (tool-tool) | sec | 6.0 | 6.0 |
| Tool storage capacity | pcs | 60 | 60 |
| Max. tool weight | kg | 20 | 20 |
| Max. tool length | mm | 400 | 400 |
| Max. dia. Of tool | mm | ∅125/∅220 | ∅125/∅220 |
| Travel of X, Y, Z axis | mm | 1000,750,750 | 1250,1000,850 |
| Rapid traverse rate of X, Y, Z axis | m/min | 20,20,20 | 20,20,20 |
| Motor torque of X, Y, Z axis | Nm | 22/22/22/12 | 23,38,38,22 |
| Distance between Spindle nose and worktable | mm | 100-850 | 50-1050 |
| Distance from spindle center to column guidway | mm | 200-1000 | 200-1050 |
| Net weight | kg | 18000 | 23000 |
| Overall dimensions (L x W) | mm | 6550 x 3950 | 6680 x 4035 |
| NC Control System | ii | FANUC: Oi-MB / SIEMENS:840D | |
| | ii | ii | ii |

ii