

|               |  |                                      |
|---------------|--|--------------------------------------|
| Travel (mm)   | X-axis                                     | 610 mm                               |
|               | Y-axis                                     | 400 mm                               |
|               | Z-axis                                     | 450 mm                               |
| Distance (mm) | Spindel center to column                   | 390 mm                               |
|               | Spindel nose to table                      | 130-580 mm                           |
| Table         | Table (LXW) (mm)                           | 650 x 400 mm                         |
|               | Dimesnson of T-slot (mm)                   | 3 x 18 x 100 mm                      |
|               | Max. table load (kg)                       | 400 kgs                              |
| Spindle       | Spindle Taper-40                           | BT/CAT/DIN (HSK Opt.)                |
|               | Spindle motor- cont/ 30min (kw)            | 5.5-7.5 kw                           |
|               | Belt drive spindle (Taper-40)              | 8000rpm (10000rpm and 12000rpm Opt.) |
|               | Direct driver spindle (Taper-40)           | 10000rpm, 12000rpm and 15000rpm Opt. |
|               | Build-in spindle (Taper-40/ HSK-E40/50/63) | 20000rpm / 30000rpm Opt.             |
|               | Belt drive spindle (Taper-50)              | N/A                                  |
|               | Direct driver spindle (Taper-50)           | N/A                                  |
| ATC           | ATC-Swing Arm type                         | 24 tools Opt.                        |
|               | ATC-Chain type                             | N/A                                  |
| Feed Rate     | Rapid feed rate-X/Y/Z                      | 36/36/32 m/min                       |
|               | Axis feed motor- X/Y/Z                     | 2.0/2.0/3.0 kw                       |
|               | Cutting feedrate by table                  | 10 m/min                             |
|               | X ballscrew (dia. x pitch)                 | 32 x 12 mm                           |
|               | Y ball screw (dia. x pitch)                | 32 x 12 mm                           |
|               | Z ball screw (dia. x pitch)                | 32 x 12 mm                           |
|               | Linear guide width ( X/Y/Z)                | 30mmx2 / 35mmx2 / 35mmx2             |
| Machine       | Power consumption KVA (Transformer)        | 25/30 KVA                            |
|               | Pneumatic Supplier kg/ cm2                 | 5.5-6.5 kg/cm2                       |
|               | Coolant tank capacity                      | 256 liter                            |
|               | Floor space requirement                    | 2180 x 1852 cm                       |
|               | Floor space requirement (with conveyor)    | 3283 x 1852 cm                       |
|               | Machine weight                             | 4500 kgs                             |

\* All specifications, dimensions and design characteristics shown in this catalogue are subject to change without notice.