



Inventory number: 22657

Horizontal machining center
DOOSAN NHP 6300
GE FANUC Series 31i-Model B
2015



Technical data

| | |
|-------------------------------------|---------|
| Longitudinal travel (X-axis) | 1050 mm |
| Transversal travel (y-axis) | 900 mm |
| Vertical travel (z axis) | 1000 mm |
| Dimension of the workpiece: | |
| Height | 1350 mm |
| Diameter | 1050 mm |
| Table divisions (B) | 1 ° |
| Pallets chancing device: | |
| numbers | 2 |
| Length | 630 mm |
| Width | 630 mm |
| Maximum workpiece weight | 1500 kg |
| Time of changing palets | 12 sec |
| Tool magazine number of tool places | 60 |
| Tool diameter max. | 125 mm |
| Diameter with free adjacent pockets | 320 mm |
| Tool lenght | 630 mm |
| Max. tool-weight | 25 kg |
| Time of tool changing | 2 sec |

| | |
|-------------------------------------------|--------------|
| Average chip-to-chip time | 5 sec |
| Spindle nose: ISO | 50 |
| Distance from horizontal spindle to table | 75 - 975 mm |
| Spindle speeds: | |
| stepless | |
| from | 40 rpm |
| up to | 10000 rpm |
| Rapid traverse: | 60 m/min |
| Voltage 50 Hz 3x | 400 Volt |
| Spindle power | 18.5 / 22 kW |
| Machine's weight about | 18000 kg |
| Overall dimensions machine: | |
| Length | 7410 mm |
| Width | 3930 mm |
| Height | 3479 mm |
| Various accessories: | |
| Coolant system | 925 l |
| Coolant through spindle (cts) | 70 bar |









