



Inventory number: 13847

CNC milling machine
MIKRON WF 54 CH
HEIDENHAIN TNC 355



Technical data

| | |
|--|-----------------|
| Number of axis total | 3 |
| Table length | 1200 mm |
| Table width | 600 mm |
| Number of T-channels | 9 |
| T-channel width | 14H7 mm |
| Table load max. | 700 kg |
| Longitudinal travel (X-axis) | 710 mm |
| Transversal travel (y axis) | 630 mm |
| Vertical travel (z axis) | 500 mm |
| Distance from vertical spindle to table | 65 - 565 mm |
| Spindle speeds: | |
| stepless | |
| from | 10 rpm |
| up to | 6300 rpm |
| Tool changer: | |
| number of tools | 40 |
| Spindle nose: ISO | 40 |
| Feeds (X, Y, Z) | 2 - 4000 mm/min |
| Feeds: | |
| Rapid traverse: long. | 10 m/min |
| Rapid traverse: transversal | 10 m/min |
| Rapid traverse: vertical | 8 m/min |
| Stroke of horizontal spindle | 100 mm |
| Voltage 50 Hz 3x | 380 Volt |
| Milling spindle motor | 15 kW |

| | |
|------------------------------------|---------|
| Machine's weight about | 7000 kg |
| Overall dimensions machine: | |
| Length | 3500 mm |
| Width | 2400 mm |
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| Various accessories: | |
| Rigide table | |
| Electronic hand held control | |
| Hydraulic work-piece clamping | |
| Full splash cabin | |
| Set of toolholders (without tools) | |
| Coolant system | |

















