



**Inventory number: 20475**

### CNC drilling machine **FEHLMANN PICOMAX 80**



### Technical data

|                                     |                          |
|-------------------------------------|--------------------------|
| Spindle nose:                       | SF 32                    |
| Drill capacity in steel             | 30 mm                    |
| Milling capacity                    | 100 cm <sup>3</sup> /min |
| Spindle stroke                      | 180 mm                   |
| Spindle speeds:                     |                          |
| from                                | 50 rpm                   |
| up to                               | 9200 rpm                 |
| Table length                        | 1230 mm                  |
| Table width                         | 410 mm                   |
| Min. distance from table to spindle | 0 mm                     |
| Max. distance from table to spindle | 620 mm                   |
| Longitudinal travel                 | 700 mm                   |
| Transversal travel                  | 315 mm                   |
| Vertical travel                     | 495 mm                   |
| Feeds                               | 1 - 900 mm/min           |
| Rapid traverse:                     | 4 m/min                  |
| Voltage 50 Hz 3x                    | 380 Volt                 |
| Power                               | 16 kW                    |
| Machine's weight about              | 3200 kg                  |
| Overall dimensions machine:         |                          |
| Length                              | 2500 mm                  |
| Width                               | 2500 mm                  |
| Height                              | 2450 mm                  |
| Various accessories:                |                          |
| Dividing attachment 4th axis        | AT 100 CNC AC-L          |
| Coolant system                      |                          |
| Lamp                                |                          |







