

**SAM 023011****FEHLMANN Type PICOMAX 54**

<b>Group</b>	CNC milling machine
<b>Manufacturer</b>	FEHLMANN
<b>Type</b>	PICOMAX 54
<b>Controller CNC</b>	HEIDENHAIN TNC 310

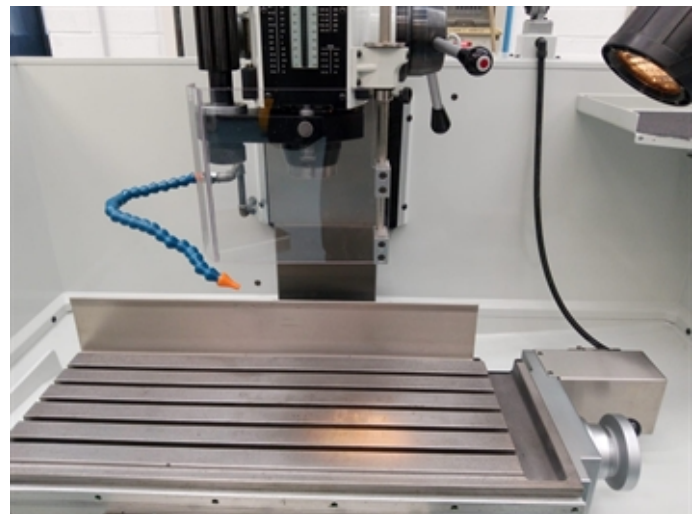


Drill capacity in steel	28 mm
Threat cutting in steel M	24
Milling capacity	100 cm <sup>3</sup> /min
Spindle stroke	160 mm
Spindle speeds :stepless	
from	50 t/min
up to	7100 t/min
Table length	880 mm
Table width	320 mm
Min. distance from table to spindle	0 mm
Max. distance from table to spindle	610 mm
Longitudinal travel	500 mm
Transversal travel	260 mm
Vertical travel	480 mm
Feeds:	
X axis	1 - 2000 mm/min
Y axis	1 - 2000 mm/min
Z axis	10 - 1200 mm/min
W axis	500 - 2000 mm/min
Table load max.	300 kg
Voltage 50 Hz 3x	400 Volt
Spindle power	8 kW
Total power required	10 kW
Machine's weight about	895 kg
Overall dimensions machine:	
Length	2200 mm
Width	1800 mm
Height	2400 mm

**Various accessories:**

Set of drill chucks  
 Tool storage  
 Lamp  
 Set of toolholders

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