



Inventory number: 23117

CNC milling machine  
FEHLMANN Picomax 56 mill  
HEIDENHAIN TNC 620  
2024



### Technical data

Number of axis total	3
Table length	908 mm
Table width	480 mm
Number of T-channels	8
T-channel width	12H8 mm
Distance of the T-slots	50 mm
Longitudinal travel (X-axis)	500 mm
Transversal travel (y axis)	400 mm
Vertical travel (z axis)	400 mm
Spindle speeds:	
stepless	
from	50 rpm
up to	12000 rpm
Spindle nose   SK	30
Feeds (X, Y, Z)	1 - 20000 mm/min
longitudinal from	mm/min
Rapid traverse:	20 m/min
Voltage 50 Hz 3x	400 Volt
Milling spindle motor	9.7 kW

Torque max.	61 Nm
Machine's weight about	3250 kg
Overall dimensions machine:	
Length	1900 mm
Width	1700 mm
Height	2500 mm
Various accessories:	
Direct measuring system X, Y and Z axis	
Electronic handwheels	
Set of toolholders	
Coolant system	170 l
Lamp	
Tool magazine manual, Number of tools	12
Tool storage	
Interface serial port RS 232	
Interface USB	
Drill chuck	
Spindlecooling	





















