



Special offer

Inventory number: 21612

CNC vertical milling machine

HERMLE UWF 851 H

HEIDENHAIN 407 / 415



Price: 10,500.00 CHF

Machines in special offers are sold in AS-IS condition,

without any functional guarantee or mechanical/technical inspection from our side.

Technical data

Number of axis total	3
Working table:	
Length	600 mm
Width	395 mm
Number of T-channels	5
T-channel width	14H7 mm
Distance of the T-slots	63 mm
Rotation range	360 °
Swivelling range	+/-45 °
Tilting range	+15 / -45 °
Table load max.	180 kg
Longitudinal travel (X-axis)	600 mm
Transversal travel (y axis)	450 mm
Vertical travel (z axis)	400 mm
Table load max.	500 kg
Taper in spindle	40 ISO
Spindle speeds:	
stepless	
from	20 rpm
up to	4500 rpm
Spindle nose	SK 40

Feeds (X, Y, Z) 1 - 10000 mm/min

Feeds:

stepless

Rapid traverse: 10 m/min

Vertical quill travel 75 mm

Voltage 50 Hz 3x 380 Volt

Milling spindle motor 8 kW

Total power required 15 kW

Machine's weight about 2700 kg

Overall dimensions machine:

Length 3100 mm

Width 2000 mm

Height 1930 mm

Various accessories:

Direct measuring system X and Y axis

Manual turn/tilt and swivel table

Handwheel electroinic

Hydraulic work-piece clamping

Vertical milling head

Full splash cabin

Coolant system 100 l

Machine lamp

Tool cabinet

















