

# Universal Milling Machine

## Hermle UWF 851 H



stock-no.:	0400548
type of machine:	Universal Milling Machine
make:	Hermle
type:	UWF 851 H
year of manufacture:	1996
type of control:	CNC
country of origin:	Germany
storage location:	Leipzig 1
delivery time:	immediately
freight basis:	EXW, free on truck unpacked
price:	on request



### technical details

x-travel:	600 mm
y-travel:	450 mm
z-travel:	400 mm
control:	Heidenhain TNC 425
spindle taper ISO:	SK 40 DIN 69871
quill stroke vertical:	75 mm
distance between column - table edge:	190 (fest) vertikal mm
spindle head swivable left - right:	90° Vertikal-Spindel °
distance between table/spindle:	min./max.: 165/565 Vertikal-Spindel mm
distance between table/spindle:	min./max.: 165/565 Horizontal-Spindel mm
turning speed range:	20 ... 4500 U/min
tool changer with:	32 tools (Typ HTC 32)
feed::	1 ... 5000 mm/min
Table dimensions:	850x440 mm
table swivelabel +/-:	nein = starr °
table load:	500 kg
total power requirement:	15 kW
weight approx.:	3500 kg
dimension machine approx. LxWxH:	2,5 x 3,0 x 2,1 m
dimensions electric cabinet LxWxH:	1,6 x 0,6 x 1,7 m

### additional information

Universal Milling and Drilling Machine

Equipment:

- cooling tank capacity 100 litres, flow rate 16 l/min
  - control panel with jib length arm
  - hand wheel control unit
  - 8 pieces machine base
- The machine can be demonstrated under power.  
i.D.