

HERMLE

## C 22 UP dynamic

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 GALLERY



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### PRODUCT INFO

#### General Information

Stock Number	1039-9238
Machine Type	<b>Machining Center - Universal</b>
Manufacturer	<b>HERMLE</b>
Type	<b>C 22 UP dynamic</b>
Year of Manufacture	2017
Control	TNC 640 Heidenhain
Location	Niedersachsen
Country of Origin	Germany
Delivery Time	
Freight Basis	
Additional Information	5 Axis - CNC Machining Center Universal HERMLE - C 22 UP dynamic

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#### Technical Details

x-travel	450 mm
y-travel	600 mm
z-travel	330 mm
control	TNC 640 Heidenhai
<b>Main spindle:</b>	
turning speeds	max. 18.000 min/-1
power capacity - main spindle	31 kW
max. Torque	98 Nm
<b>swiveling-rotary-table:</b>	
rotary table dia.	320 mm
Swivel range	A: +30 / -115 °
rotatable	C: 360 °
max. table load	300 kg
<b>Tool-Presetter:</b>	
number of toolpositions	55 (+88) pos.
tool taper	HSK-A63
max. tool diameter	80 mm
max. tool-dia with free toolbox	125 mm
max. tool length	250 mm
max. tool weight	8,0 kg
<b>feeds:</b>	
Acceleration	15 m/sec <sup>2</sup>
Feed force	4,5 kN
rapid traverse ( X / Y / Z )	50 m/min
total power requirement	40 kVA
weight of the machine ca.	9,0 t
dimensions of the machine ca.	7,0 x 6,5 x 4,0 m

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## PRODUCT INFO

### Accessories

Automatic Tool Changer	55 pos. + 88 pos.
Chip conveyor	
Coolantsystem	80 bar
Documents	
elektr. hand wheel	
exhaust fan	
hydraulic system	
NC-Rotary Swiveling Table	
oil mist extraction	
pallet changer	18 pos.
Signal-Light	
spindle oil cooler	
test probe	Renishaw OMP 40 2LS
through spindle coolant	
tool setting	BLUM Laser