

Machining Center - Universal

Exeron HSC 800 - 5 Achsen



Sorry the machine has been sold already!

stock-no.:	0400545
type of machine:	Machining Center - Universal
make:	Exeron
type:	HSC 800 - 5 Achsen
year of manufacture:	2008
type of control:	CNC
country of origin:	Germany
storage location:	Leipzig 5
delivery time:	immediately
freight basis:	EXW, free on truck
price:	on request



technical details

x-travel:	800 mm
y-travel:	800 mm
z-travel:	500 mm
B-axis (table):	schwenken 105° re/li °
U-axis:	(Tisch Rotation) 360 °
control:	Heidenhain TNC 530i
table surface area:	Ø 460 mm
table load capacity - central/maximum:	200 kg
number of spindle speeds:	40 000 U/min
column: max. dist. table - spindle nose:	650 mm
tool taper:	HSK 50 E
tool changer with:	81 places (3 floors/27 tools)
spindle hours:	3 576 (per 30.03.2017) h
operating hours - idle run:	25 060 (per 30.03.2017) h
Number of working hours:	29 635 Steuerung (per 30.03.2017) h
total power requirement:	35 kW
weight of the machine ca.:	11,0 - 12,5 t
space requirement approx.::	L: 3,5 x T: 4,4 x H: 3,3 m

additional information

high speed milling center 5 axis

application area: form milling, thread milling, general milling and fine drilling, high speed drilling, internal grinding, thread grinding
Materials which can be machined: metal, wood, plastic, graphite, glass

further details:

machine bed made of mineral casting (extreme stiffness)
- with 5 times pallet changer
- electric hand wheel

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- ATC (Automatic Tool Changer) total number 81 , 3 tool plates each 27 places with gripper
- Renishaw-Lasermesssystem
- Meßtaster für Werkzeugvermessung

i.D.