



CALIDIA RAPTOR 5x

5-axis simultaneous CNC milling-system

- frame made from massive cast iron
- 2,5 kw Jäger spindle – water cooled
- AC servo motors and servo drives
- extreme precise guidelines and roller bars
- tool changer for 16 burs
- stainless steel cover for lower axis gills
- air cooling of the work piece at 5Grad Celsius

technical data:

traverse path X,Y,Z axis	300x230x150mm
traverse path A-axis	+/- 25 Grad
traverse path B-axis	360 Grad
feed rate speed max.	8.000mm/min
rapid feed rate max.	12.000mm/min
repeat accuracy	0,003 mm
minimal value input:	0,001 mm
bur shaft diameter	6,0mm
AC servo drive X,Y,Z	1,30 Nm
AC servo drive A,B	0,64 Nm
Jäger spindle	60.000 rpm / 2,5kW
required space	820x980x1800mm
weight	540kg
connected load	5 kVA / 380 Volt
air requirement	6,5bar / 300 l. / min
2 blank holders	98,5-100mm

