

# High Speed 5-axes CNC Machining Centre



For 3D milling of alumina, composites, wood, etc.  
For large scale plug and mold manufacturing, post processing

Axes strokes (mm)	Quick positioning speed	Quick acceleration	Bi-directional accuracy (P)	Unidirectional repeatability (Ps)
X = 15.500	85 m/min	2,0 m/ s <sup>2</sup>	0,112 mm	0,040 mm
Y = 4.000	85 m/min	2,0 m/ s <sup>2</sup>	0,050 mm	0,025 mm
Z = 2.500	45 m/min	3,0 m/ s <sup>2</sup>	0,045 mm	0,021 mm

## Main Characteristics

Electrospindle power (S1)	20 kW from 10.600 rpm/min.
Maximum revolution speed	24.000 rpm
Connection shaft	HSK 63 A
Torque (S1)	63 Nm
Carbon fiber dust protection	Yes

## CMS CONCEPT 40/155/25 PX5

Age of equipment: 2 years (purchasing: December 2020, condition: perfect, like new, location: Budapest, Hungary)