

DATRON 8 kW Spindle



DATRON 8 kW power spindle for highly dynamic HSC milling

For the field of high-speed machining, DATRON offers high-frequency spindles for extremely high tool speeds and thus much higher cutting and feed speeds.

In conjunction with the powerful and precise DATRON M10 Pro, new and unmatched opportunities in the performance of different production requirements arise for you.

Technical data*	DATRON HSK-E 32 8 kW spindle
Interface	HSK-E 32
Maximum speed	34,000 rpm
Nominal speed	20,000 rpm
Nominal power	8 kW
Nominal torque	3.8 Nm
Motor type	Synchronous
Rotary joint	One-channel internal coolant supply
Centering diameter	100 mm
Total length	451 mm

* Maximum data of the spindle..The power output of the inverter may be less due to technical/technological reasons.

