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Quaser MF 500 C

Quaser MF 500 C machining center with Siemens 828 D control system, manufactured in 2016, in very good original condition. The machine comes from the training workshop of a renowned German mechanical engineering company. CE-compliant!!

VIDEO ;

Quaser MF 500 C

<https://youtu.be/hJzFnKDOX0A>

Technical Specifications:

Year of manufacture: 2016

Working area and travel ranges

X-axis (longitudinal): 550 mm

Y-axis (transverse): 800 mm

Z-axis (vertical): 610 mm

A-axis (swivel range): +30° to -120°

C-axis (rotation axis): 360° (continuous)

Table diameter / footprint: Ø 410 mm

Maximum workpiece size: Ø 500 mm × H 300 mm

Maximum table load: 200 kg

Spindle taper BT 40

Speed 12,000 rpm

Drive 15 kW

Tool stations 30

Number of simultaneous axes 5

Rapid traverse 36 m/min

Weight: 7,750 kg

About the Machine:

We are offering a Quaser MF 500 C machining center equipped with a Siemens 828 D control system. This machining center is in excellent original condition. It comes from a facility where it was used only sparingly for prototype manufacturing.

Key Features

The Quaser MF 500 C is a high-performance, vertical 5-axis simultaneous machining center from the Taiwanese manufacturer Quaser. It is designed for high-precision complete machining of complex workpieces in the aerospace industry, mold making, and general precision engineering.

Robust Construction: The machine is solidly and heavily built to ensure maximum rigidity and vibration damping even during heavy-duty machining.

Trunnion Table: The swiveling rotary table enables full 5-axis machining. With support devices (counter bearings), workpieces weighing up to 500 kg can often be clamped.

We have performed mechanical and electrical testing on the Quaser MF 500 C. Take advantage of the opportunity to view and test the Quaser MF 500 C on-site while it is powered on.

You can find more milling machines from renowned manufacturers on our website <https://awm-gmbh.de/>