



AWM Werkzeugmaschinen GmbH – Hüttenstr. 66-68 – 35708 Haiger

Deckel FP 4 MK

Deckel FP 4 MK tool milling machine with Heidenhain TNC 113 control, built in 1990, completely overhauled from FPS in 2021, excellent condition, CE compliant!

The machine comes from the pattern construction Castwerk Technologies

Technical data:

Built in 1990

Completely overhauled from FPS in 2021

Digital display: 3-axis active digital display HEIDENHAIN TNC 113

Travel range X-axis: 500 mm

Travel range Y-axis: 400 mm

Travel range Z-axis: 400 mm

Tool holder: SK 40 hydr. Tool clamping DIN 2080

Milling head type: Vertical milling head

Speed range: 50 - 2,500 rpm, 18 steps

Table type: Angle table

Table clamping surface:

800 x 490 mm

T-slot size: 14 mm

Weight: approx. 1,450 kg

Dimensions: approx. 2,500 x 2,700 x 2,100 mm

Accessories and equipment:

Heidenhain TNC 113 control

Vertical and horizontal hydraulic clamping

Automatic central lubrication

Spindle brake

Technical documentation, spare parts diagrams, operating instructions for the control system, and programming examples

Handwheels

Coolant system

About the machine:

We are offering a Deckel FP 4 MK tool milling machine with a Heidenhain TNC 113 control system. This universal milling machine is in very good original condition. It comes from a company where it was only used for training purposes. The control system is very easy to operate. The machine also has vertical and horizontal hydraulic clamping. Converting from vertical to horizontal is very easy by folding away the vertical head. The guides are regularly lubricated by the central lubrication system. We have tested the Deckel mechanically and electrically. Take the opportunity to view and try out the Deckel on site with power.

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