



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

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## Maho MH 700 M

Maho MH 700 M top-cover tool milling machine with Heidenhain TNC 116 control system, built in 1996, in excellent condition from the test department at Castwerk Technologies  
CE-compliant!!

### Technical Specifications:

Built in 1996  
Universal table  
Speed: continuously variable up to 5,000 rpm  
Feed rate: continuously variable in 3 axes from 0 to 3,000 mm/min  
Travel ranges X/Y/Z: 700/450/450 mm  
Rapid traverse X/Y/Z: 5 / 5 / 4 m/min  
Table surface: 750 x 450 mm  
Table load capacity: 450 kg  
Vertical quill stroke: 80 mm  
Vertical and horizontal quills – SK40  
Hydraulic clamping system  
Weight: approx. 3,400 kg  
Footprint: approx. 2.5 x 2 x 3 m  
Drive power: 12 kVA

### Accessories and equipment:

Heidenhain TNC 116 control  
Vertical and horizontal hydraulic clamping  
Automatic central lubrication  
Spindle brake  
Technical documentation, spare parts diagrams, control manual, and programming examples  
Handwheels  
Coolant system

### About the Machine:

We are offering a Deckel Maho MH 700 M tool milling machine equipped with a Heidenhain TNC 116 control system. This universal milling machine is in very good original condition. It comes from a facility where it was used only sparingly for training purposes. The control system is very easy to operate. Furthermore, the machine features both vertical and horizontal hydraulic clamping. Switching from vertical to horizontal operation is very simple—simply fold away the vertical head. The guides are regularly lubricated by the central lubrication system. We have inspected the Deckel Maho both mechanically and electrically. Take advantage of the opportunity to view and test the Deckel Maho on-site while it is powered on.

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