



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

Stöckel FX 80/50 ST 2

Stöckel FX 80/50 surface grinder with ST 2 control system, built in 2007, in excellent condition
CE-compliant!!

The machine comes from the training workshop of a renowned German mechanical engineering company.

Technical Specifications:

Year of manufacture: 2007

Technical Specifications

Clamping surface (L x W in mm) 900 x 500

Grindable surface (L x W in mm) 800 x 500

Max. magnet size (mm) 800 x 500

Max. grinding wheel dimensions (mm) 300 x 25 x 51

Distance between table and spindle center (mm) Max. 400

Table longitudinal feed (oscillating) (m/min) 1 – 20

Creep speed (mm/min) 0 – 500

Grinding spindle drive speed, rpm 1900

Power, kW 7.5

Machine weight, approx.: 4.0 t

About the Machine:

We are offering a Stöckel FX 80/50 surface grinder with an ST 2 control system. This universal surface grinder 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. With a grinding travel of 800 mm along the longitudinal axis and a transverse travel of 500 mm, this machine is suited for applications in toolmaking, fixture manufacturing, and small-batch production. This series is characterized by its extensive standard equipment and ease of use. The robust design of the spindle head and the guide system with double V-guides in both the longitudinal and transverse axes ensure long-term precision. The intuitive layout of the controls simplifies operation and significantly increases productivity. The guides are regularly lubricated by the central lubrication system. We have performed mechanical and electrical testing on the Stöckel machine. Take advantage of the opportunity to view and test the Stöckel machine on-site while it is powered on.

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