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Geibel & Hotz FS 840 SD

Geibel & Hotz FS 840 SD surface grinder with B&R control system, manufactured in 2009, in excellent condition
CE-compliant!!
The machine comes from the training workshop of a renowned German mechanical engineering company.

Technical Specifications:

Year of manufacture: 2009

Max. grinding area (mm): 800 x 400 x 375
Travel in X-axis (mm): 800
Travel in Y-axis (mm): 400
Travel in Z-axis (mm): 375
Magnetic clamping surface (mm): 800 x 400
Grinding wheel (mm) 300 x 50 x 76.2
Grinding spindle motor power (kW) 3.7
Grinding spindle speed (rpm) 1400
Manufacturer: Geibel & Hotz
Year of manufacture: 2009
Control system: B&R RPS
Control type: Cycle-controlled
Total power requirement (kW) 12 kW
Footprint (mm) 3600 x 2750 x 2470
Weight (kg) 2700 kg

About the Machine:

We are offering a Geibel & Hotz FS 840 SD surface grinder with a B&R 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 400 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 operation. 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 Geibel & Hotz FS 840 SD. Take advantage of the opportunity to view and test the Geibel & Hotz FS 840 SD on-site while it is powered on.

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