

## GEIBEL & HOTZ FS 420 ZCB

**Kind :** Surface grinder  
**Brand :** GEIBEL & HOTZ  
**Model :** FS 420 ZCB  
**Year :** 2005  
**Serial Nr:** 29290905  
**Stock Nr :** P2360



### TECHNICAL DETAILS

- Number of axes : 3
- Grinding length : 400 [mm]
- Grinding width : 210 [mm]
- Magnetic plate : 400 x 200 [mm]
- Tool clamping surface : 90 - 415 [mm]
- Max. loading capacity : 150 [Kg]
- Max. longitudinal travel : 420 [mm]
- Working speed : 5-35 [m min-1]
- Transversal travel : 190 [mm]

#### Speed

- Transversal : 100 - 1000 [mm min-1]
- Vertical : 100 - 1000 [mm min-1]
- Dimension of grinding wheel : 225 x 25 x 51 [mm]
- Motor power : 2.6 [kW]
- Total power required : ~13 [kW]
- Voltage : 400 [V]
- Frequency : 50 [Hz]
- Acoustic power level : 70 [dB]

#### Oil

- Capacity : ~ 6 [l]
- Weight : ~ 1200 [kg]
- Oil mist extractor : Elbaron TEB/BV2

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#### **EQUIPMENT**

- Grinding wheels : 1
- Oil mist extractor : 1
- Balancing plates : 1