

## Data Sheet

Reference No.: 40557

## Cylindrical Grinder - Universal

Brand: GOEBEL  
 Model: FH-300-500  
 YoM, approx.: 2011 used  
 Reconditioned:  
 Controls: PLC SIEMENS SIMATIC S7-300



### Working Range Cylindrical Grinding

swing diameter (max): 530 mm  
 workpiece weight flying (max): 200 kg

### Working Range External Grinding

grinding diameter (max): 530 mm  
 grinding length: 500 mm

### Table -cylindrical grinding-

tilting range (B-direction) min: -6 °  
 rotating range B-axis up to: 10 °  
 longitudinal traverse velocity (min): 100 mm/min  
 longitudinal traverse velocity (max): 4000 mm/min

### Workpiece Spindlestock

spindle revolutions (min): 0 /min  
 spindle revolutions (max): 250 /min  
 tool fixture: MK 5

### Spindlestock Grinding Spindle

spindle revolutions (max): 1600 /min  
 drive power: 5.5 kW

### Grinding Tool

type of grinding tool: wheel  
 diameter (max): 500 mm  
 borehole: diameter: 203.2 mm

### Electrical specifications

total power consumption: 14 kW

### Dimensions / weights

space requirements -left/right-: 2600 mm  
 space requirements -front/back-: 2300 mm  
 total height: 2000 mm  
 total weight approx.: 5000 kg

### attachments (grinding)

internal grinding spindle: yes  
 self-centering chuck: 1  
 coolant unit: yes

### Additional Information:

+ equipped for CBN grinding wheels max. 450 x 30 x 203,2 mm  
 + magnetic chuck dia=300 mm  
 + coolant attachment with belt filter LIQUI UR 1020

### Seller:

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### Photos & Documents

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