

HAGEN & GOEBEL

Werkzeugmaschinen GmbH

Machine sample HG-836

2 Station machine for highspeed end machining with special tools with inserts





Description of Hagen & Goebel machine design

- Machine body in tubular frame design with heavy metal sheet to install the components
- Special workpiece fixtures regarding customers request including length fixture
- 2 hydropneumatic boring unit type BF3-H75 with spindle nose HSK-C size 50, motor power 1,5KW and maximal stroke 80mm
- 2 pneumatic vices type Pz-100 with maximal clamping force each at about 15.000N at 7bar
- Flood coolant system for 2 spindles
- Elektronic control with frequency regulators on base of Siemens S7 with control panel
- For every station one start button switch
- Machine housing to protect against collant and chips
- Chip pan under working area, easy to remove
- Side doors for easy change of tools and for adjustment for new workpiece series
- Already modified to use alternatively H&G tapping units type G6/50-G16/50

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