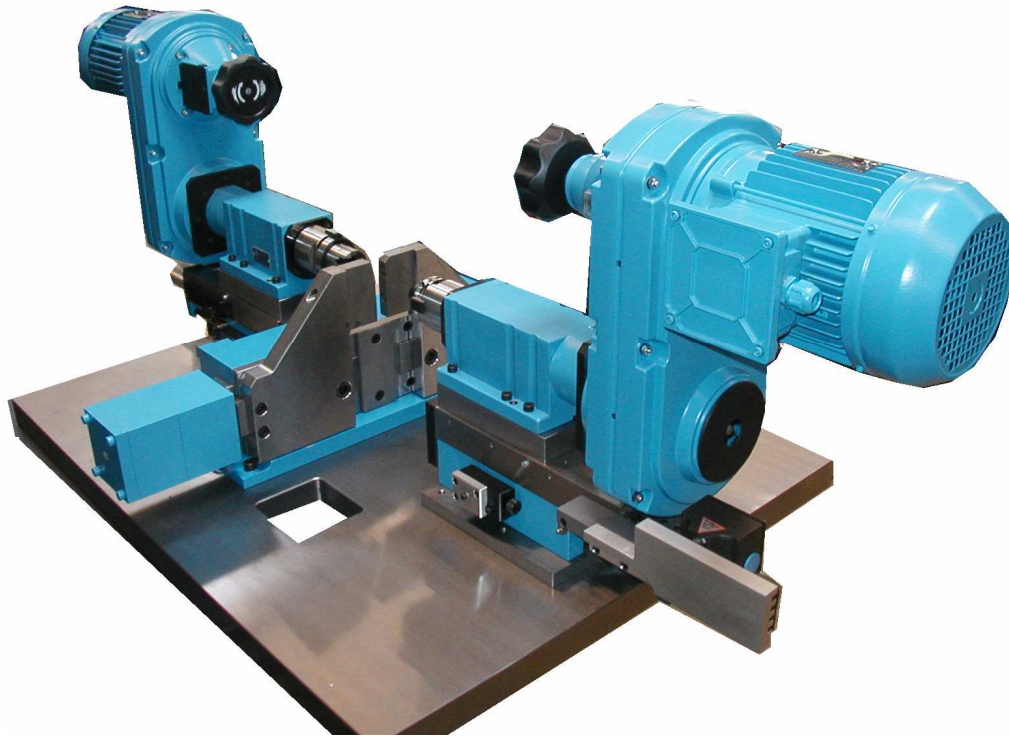




HAGEN & GOEBEL

Werkzeugmaschinen GmbH

Machine sample HG-817 Components set for 2 side end machining



Description of Hagen & Goebel delivery

- 2 spindle units type BF3-Vario, motor power 1,5KW, spindle speed step less 580-3540 rpm
- 2 hydropneumatic slideway units type H75/80
- 1 set adapter plates to adjust height and distance of the units
- 1 centric vice type Pz 130 –M90/2, clamp force 14.000N, centric accuracy +/- 0,05mm
- 1 set symmetric prismatic jaws
- 1 base plate size 1000*800*50mm with special hole for customer installed loading and unloading system

Operational sequence

About an automatic loading system a workpiece will be loaded location and position-oriented in the centric vice. By starting the electric motors and control of pneumatic valves, the machining units, equipped with end machining tools, will move with 4000mm/min to the workpiece. On an arbitrary point is on a Maltese Cross automatically in a performance of "0" -2000 mm / min. switched and the end processing performed. After reaching the end position adjustable drive both units in rapid traverse into the starting position. The machined workpiece can be removed and will be unloaded by automatic loading system.

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