



## Machine sample HG-839 Highspeed chamfering and tapping machine with IN-PROCESS-MEASURING system and 4 stations indexing table



## Description of Hagen & Goebel machine design

- Machine body in heavy welding design
- "Artis" In-Process torque control for checking the torque directly on every spindle while machining
- Special tapping chucks with installed torque control system
- Indexing table, electromechanic with indexing 4\*90 degrees
- Towing plate Ø 800 mm for installation of workpiece fixtures
- Workpiece specific fixtures, fast exchange
- Loading area for workpieces protected by light beam sensor
- Automatic unloading system for machined workpieces including unloading system for wrong parts
- Automatic chamfering unit with 6 spindles
- Highspeed tapping machine with 6 spindles type HG-22 Servo (15KW, 1800 rpm)
- Flood coolant or spray system
- Machine control on basis Siemens SPS S7 with control panel and touch screen
- Machine housing regarding UVV and CE regulations to protect the operator

## Hagen & Goebel Werkzeugmaschinen GmbH

Saelzerweg 3 , D – 59494 Soest Telefone +49 29 21 / 5 90 16 – 0 homepage <u>www.hagengoebel.com</u> Postfach 1444 , D – 59474 Soest Telefax +49 29 21 / 5 90 16 – 66 e-mail <u>kontakt@hagengoebel.de</u>