Machining unit with HSU HELLER Spindle (HSM replacement)

Availability | Follow-up Components
Productivity | Performance Increase



Series

H

Control

SIEMENS Solutionline

The new HELLER motor spindle with integrated zero spindle (HSU: HELLER Spindle Unit) for your existing machines. Rely on maximum performance at the heart of your HELLER H 2000/4000 with the HELLER motor spindle.

Characteristics

- _Improved cycle time – the HELLER motor spindle version
- max. speed 18,000 rpm reduces the run-up times by up to 25% compared to
- previous motor spindles
- Increased maximum speed – on the HELLER motor spindle version, 10,000 rpm to 12,000 rpm
- Increased maximum speed – on the HELLER motor spindle version, 16,000 rpm to 18,000 rpm

Benefits

- _HELLER motor spindle with integrated zero spindle in tried and proven HELLER quality
- Optimised run-up performance
- Increased maximum speed
- Tried
- and proven zero spindle technology – simple and fast spindle
- replacement by separation of mechanical and electrical systems
- Zero spindle identical to the current HELLER series machines, with an attractive price/performance ratio
- Long-term spare part availability

Requirements

- _Machine without the option HELLER facing slide unit