

YOUR INTERFACE TO HIGHER PRECISION ESA

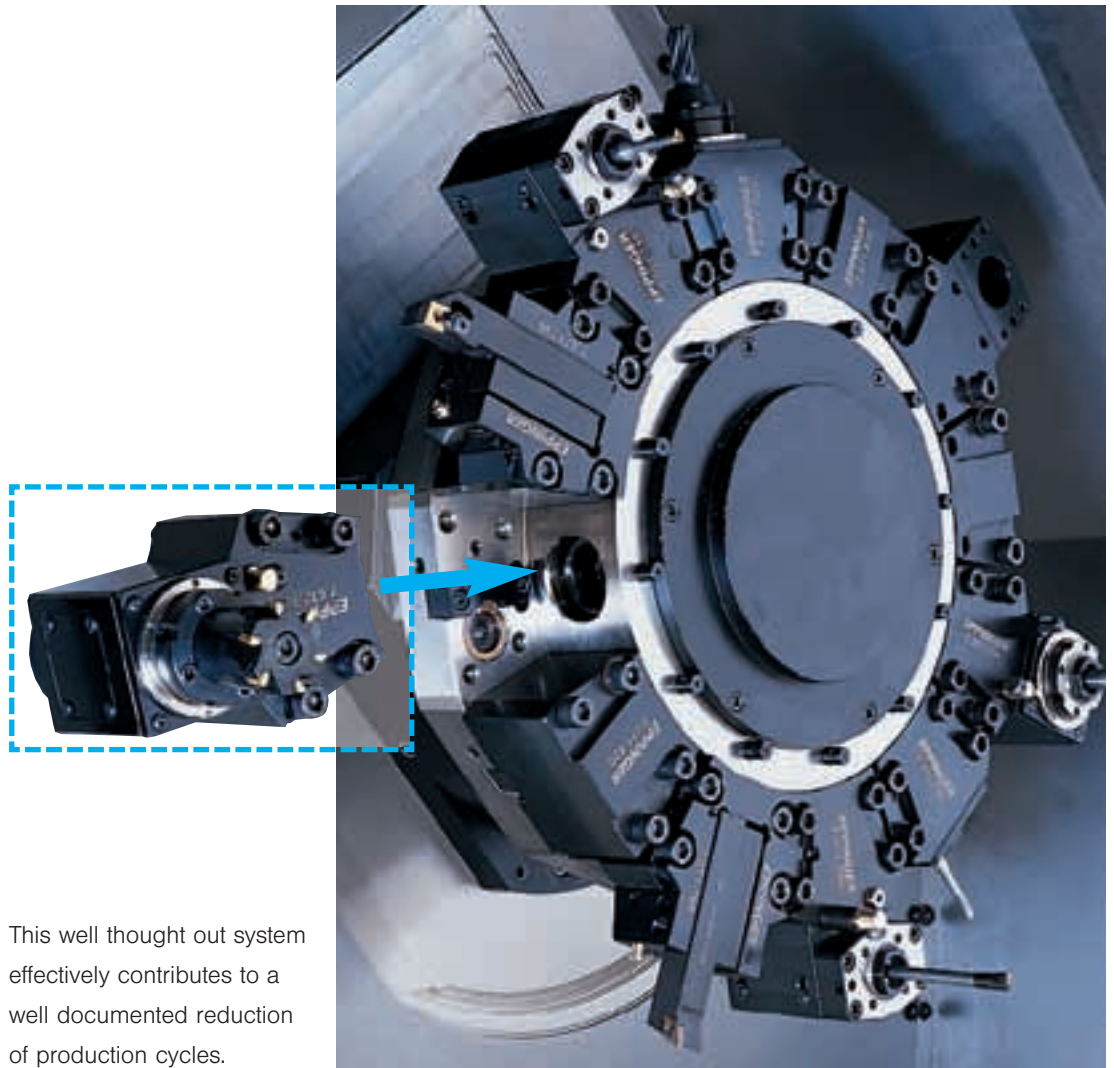
ESA – A HIGHLY PRECISE AND RIGID INTERFACE BY EPPINGER. SIMPLE, QUICK, WITH UNSURPASSED PRECISION.

■ Today's tool holder interfaces are a thing of the past. New ideas are needed.

We have the solution: The brand new Eppinger Interface for turret disks and tool carriages offers a highly accurate, repeatable tool holder change-over without increasing setup times.

An adjustable locator plate replaces the standard tool shank and opens up vast possibilities.

In practice, this interface has proven itself already. Whenever precision and economy are required, experts trust the name Eppinger and ESA.



This well thought out system effectively contributes to a well documented reduction of production cycles.

EPPINGER
SMARTER TOOLING SOLUTIONS

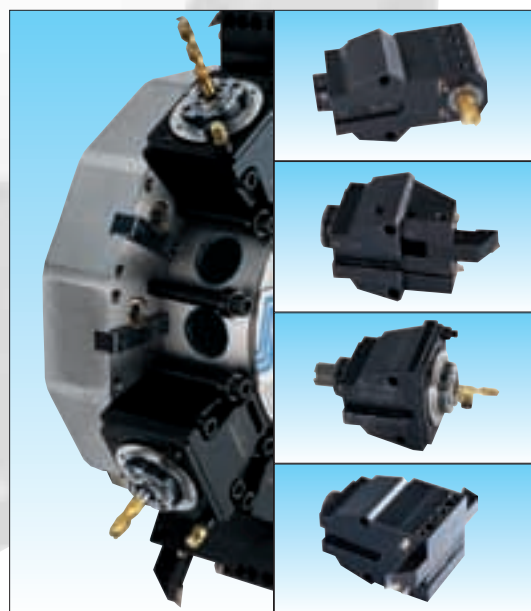
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ESA – YOUR ADVANTAGES USING THIS INTERFACE SPEAK FOR THEMSELVES

- Tool holder adjustable to center line of spindle with compensation locator (Patent pending).
- Extreme changeover accuracy of +/-0.005 mm in each tool pocket.
- Tool holders located on a single plane.
- Reduction in manufacturing cost of locator bore through new design.
- Reduced tool holder changeovers.
- Designed for continual operation.
- Adaptable for internal lubrication.
- 8.000 rpm applied as new standard.
- Rigidity of tool holder doubled over other designs.
- Torsion resistant mounting.
- Common tool pocket configuration.
- High pressure coolant through spindle.
- State-of-the-art seal design for higher rpm.
- Single locking plane for higher accuracy.

Let our experts inform you about technical details and suggest possible solutions to your production cycles.



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