

## MONO FUNCTION LINE

Classic angle head with one horizontal tool output for challenging machining processes

Machining capabilities: Drilling, routing, grinding, and sawing

Typical applications:

- Furniture making: Dowel hole drilling in edges, Clamex grooves in boards, sawing of back wall grooves
- Doors: Routing of recesses for connectors (TECTUS)
- Windows: Routing of joints, e.g., round mortise and tenon joints
- ...

### Technical Specifications

Max. input speed:	10,000 rpm with Rota Lube: max. 12,100 rpm
Max. output speed:	15,000 rpm with Rota Lube: max. 18,000 rpm
Gear ratio:	1 : 1.48
Max. torque:	20 Nm
Permissible operating temperature:	max. 85°C
Positioning of torque arm with respect to tool:	360°
Machining angle:	90°
Number of tool outputs:	1 / fixed
Lubrication:	Grease / Rota Lube – Lifetime lubrication



#### Tool connections

- ER 25
- ER 32
- S1 saw blade flange
- Modular interface
- Other connections on request



#### Machine connection:

ATEMAG aggregates are used on all CNC machines and robot systems. The machine connection is precisely matched to the technical requirements of the CNC machine or robot.

