

## VARIO VISO ULTRA LINE

Digitally adjustable angle head ( $\pm 100^\circ$ ) for heavy-duty machining in miters – fast positioning at  $90^\circ$ ,  $45^\circ$ , and  $0^\circ$

Machining capabilities: Sawing, drilling, routing, planing, and grinding

Typical applications: Furniture industry, exhibition stand construction, and interior build-out:

- Solid wood machining with large saw blade diameter
- Miter cuts at any angle with a swivel range of  $200^\circ$  ( $\pm 100^\circ$ )

### Technical Specifications

Max. input speed: 13,760 rpm

Max. output speed: 15,000 rpm

Gear ratio: 1 : 1.09

Max. torque: 20 Nm

Permissible operating temperature: max.  $85^\circ\text{C}$

Positioning of torque arm with respect to tool:  $360^\circ$

Machining angle: From  $100^\circ$  to  $-100^\circ$

Angle display: digital

Number of tool outputs: 1 / variable

Lubrication: Oil / Oil bath lubrication

Max. saw blade diameter:  $\sim \varnothing 250$  mm



#### Tool connection

- ER 25 Mini and saw blade flange (K1)
- K2 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.

