

## DUO ULTRA LINE

Aggregate for heavy-duty sawing ideal for large saw blades, roughing cutters, profile cutters, and grinding tools with two tool outputs

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

Typical applications:

- Time savings in the process and space savings in the tool changer (even with 5 axes)
- Sawing (formating) of solid wood, board and mineral materials, composites, aluminum, etc...
- Cut-offs, grooving, profiling, planing, etc.

## Technical Specifications

Max. input speed:	12,000 rpm
Max. output speed:	8,100 rpm
Gear ratio:	1: 0.676
Max. torque:	22 Nm
Permissible operating tem- perature:	max. 85°C
Positioning of torque arm with respect to tool:	360°
Machining angle:	90°
Number of tool outputs:	2 / fixed
Lubrication:	Oil / Oil bath lubrication







Tool connection

- ATlock
- ER 32
- ER 25
- Modular interface
- S1 saw blade flange
- S2 saw blade flange
- 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.



