

## MONO LOW LEVEL FUNCTION LINE

Nesting aggregate for efficient drilling of holes for dowel joints in body elements thanks to especially compact design

Machining capabilities:

Drilling of dowel holes of diameter 6 or 8 mm in boards of thickness 16 mm or greater.

Typical applications: Furniture production on nesting machines.



### Technical Specifications

|   |                               |
|---|-------------------------------|
| Max. input speed:                               | 6,800 rpm                     |
| Max. output speed:                              | 6,000 rpm                     |
| Gear ratio:                                     | 1 : 0.88                      |
| Max. torque:                                    | 1 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 / Lifetime lubrication |



Tool connection  
• M8 with Ø9H5 centering hole



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.

