

## **FUNCTION LINE**



# SOFT TOUCH ONE FUNCTION LINE

Floating aggregate for constant and defined machining depth despite clamping unevenness and thickness fluctuations

#### Typical applications:

- Facade installation: Routing of V-grooves in ALUCOBOND
- Stairs: Edge machining of stair treads
- Doors: Decorative grooves
- Kitchens: Routing of recesses in countertops
- Formwork installation: Drilling at a defined depth
- Automotive and aerospace: Edge machining of molded parts and countersinking

### **Technical Specifications**

Max. input speed:	18,000 rpm
Max. output speed:	18,000 rpm
Gear ratio:	1:1
Max. torque:	10 Nm
Permissible operating temperature:	max. 85°C
Machining angle:	0°
Number of tool outputs:	1/ fixed
Lubrication:	Grease / Lifetime lubrication
Floating capacity:	10 mm
Adjustment range:	70 mm
Setting precision:	0.01 mm
Probing direction:	Axial









 $\label{eq:continuous} \begin{aligned} & \text{Routing} - \text{Drilling} - \text{Sawing (horiz.)} - \text{Grinding} \\ & \text{for standard applications} \end{aligned}$ 



#### Tool connections:

- ER 32
- 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.

