ENDURA® 1000LINEAR LONG BED GANTRY MILLING MACHINE

Specialist or large volume workpieces

Travelling operator cabin

Ergonomic loading

for optimal process

monitoring

Traveling tool changer

Market leader in the machining of aluminum profiles for the rail technology

> Individual clamping concepts and fixtures on customer request

Available with mechanical drive components or modern linear motor drives

Three-station component machining for process-parallel loading and unloading

FSW retrofit solution for friction stir welding with max. axial force of 25 kN



FURTHER INFORMATION





| | Traverse paths [mm] | Feed rate [mm/min] | Acceleration [m/s ²] |
|--------|------------------------|-----------------------|-------------------------------------|
| X-Axis | 5,000 - 60,000 | 5 - 55,000 | |
| Y-Axis | 4,500 | 5 - 55,000 | up to 5 |
| Z-Axis | 1,600 / 1,900 / 2,100 | 5 - 55,000 | - |

| | Plastics | Block- materials for modelling | Composite materials (CFRP / GRP) | Aluminum | Cast Iron | Steel | MATERIALS |
|------|--------------|--------------------------------------|--|--------------|--------------|--------------|-----------|
| MH 4 | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | \checkmark | |
| MH 6 | - | - | - | \checkmark | \checkmark | \checkmark | |
| MH 8 | - | - | - | \checkmark | \checkmark | \checkmark | |
| MH 9 | - | - | \checkmark | - | - | - | |

Technical changes reserved.

FOOKE ENGINEERING WORKS



HEADQUARTER

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FOOKE - LOCATIONS Find the contact person.