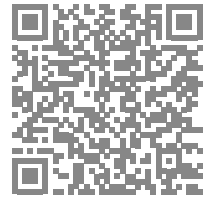


# ENDURA® 600LINEAR GANTRY MILLING MACHINE



## ADVANTAGES AT A GLANCE

- Very spacious machining area
- Loading at ground level
- Optimal dust extraction and chip conveyor concepts
- Direct drives in all axes (linear and torque motors)
- Entry model for 1:1 processing in vehicle design
- Customized solutions for clamping technology
- Individual axis length configuration
- Individual concepts for highest accuracies of large-scale components in aviation
- Excellent productivity in the machining of multi-purpose large workpieces



FURTHER  
INFORMATION



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ENDURA® 600LINEAR  
GANTRY MILLING  
MACHINE



|        | Traverse paths<br>[ Inch ]<br>[ mm ]        | Feed rate<br>[ Inch/min ]<br>[ mm/min ] | Acceleration<br>[ Inch/sec² ]<br>[ m/s² ] |
|--------|---------------------------------------------|-----------------------------------------|-------------------------------------------|
| X-axis | 196.9 - 1,181.1<br>5.000 - 30,000           | 0.197 - 3,149.6<br>5 - 80,000           | up to 118.1<br>up to 3                    |
| Y-axis | 110.2 / 137.8<br>2,800 / 3,500              | 0.197 - 3,149.6<br>5 - 80,000           |                                           |
| Z-axis | 59.1 / 78.7 / 90.6<br>1,500 / 2,000 / 2,300 | 0.197 - 3,149.6<br>5 - 80,000           |                                           |

TECHNICAL  
DATA

|       | Plastics | Block-<br>materials for<br>modelling | Composite<br>materials<br>(CFRP / GRP) | Aluminum | Cast Iron | Steel |
|-------|----------|--------------------------------------|----------------------------------------|----------|-----------|-------|
| MH 4  | ✓        | ✓                                    | ✓                                      | ✓        | -         | -     |
| MH 9  | ✓        | ✓                                    | ✓                                      | -        | -         | -     |
| MH 11 | ✓        | ✓                                    | ✓                                      | ✓        | -         | -     |
| MH 15 | ✓        | ✓                                    | ✓                                      | ✓        | ✓         | ✓     |

MATERIALS