

ENDURA® 700LINEAR COMPACT GANTRY MILLING MACHINE



ADVANTAGES
AT A GLANCE

- Large machining area, small installation surface, can be set up without foundations
- Direct drive motors in all axes (linear and torque motors)
- High structural rigidity, highest dynamics and best accuracies
- Easy transport and short commissioning due to compact machine design
- Consistently high precision due to temperature stability of the machine structure
- 5-sided machining of all common automotive components
- Highly efficient productivity in the machining of aluminum components
- Modular design allows extension of X travel as XL version
- Thermal decoupling of short-term temperature fluctuations by Thermo Guard



FURTHER
INFORMATION



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ENDURA® 700LINEAR
COMPACT GANTRY
MILLING MACHINE



TECHNICAL
DATA

	Traverse paths [mm]	Feed rate [mm/min]	Acceleration [m/s ²]
X-axis	1,500 / 2,200 / 4,000/ 5,500	5 - 90,000	up to 5
Y-axis	2,000 / 2,800 / 3,500	5 - 90,000	
Z-axis	1,500	5 - 90,000	

MATERIALS

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