



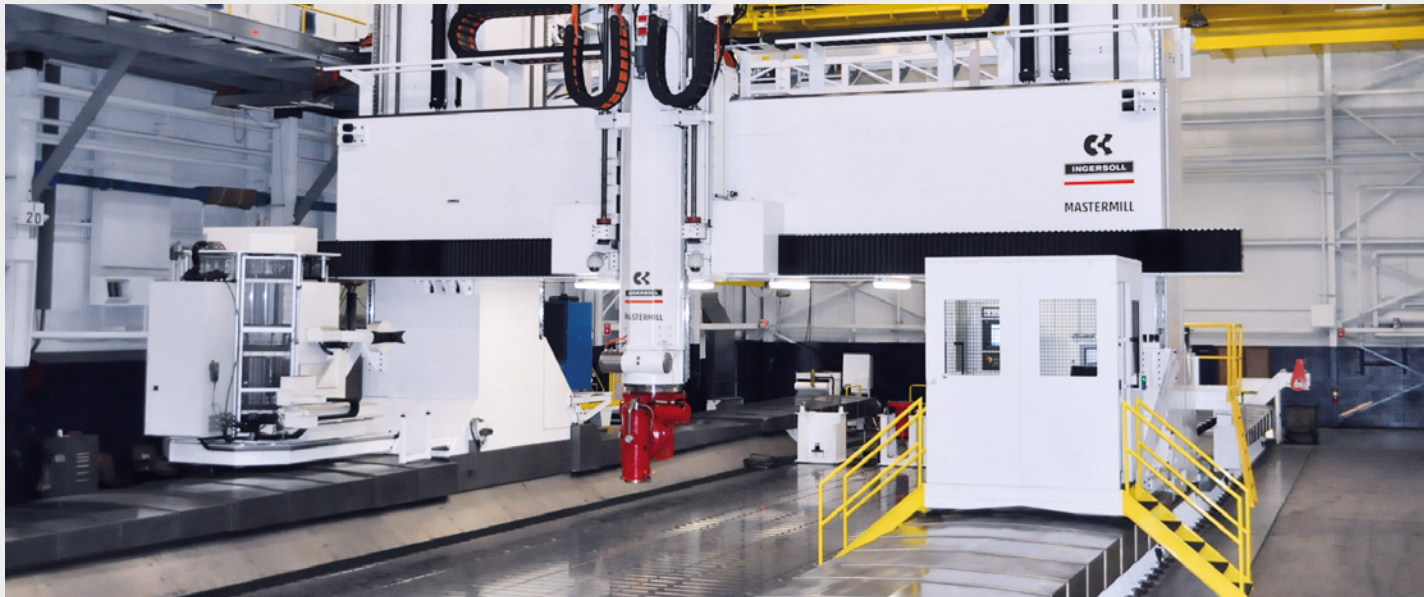
INGERSOLL

Machine Tools

MASTERMILL GANTRY



MASTERMILL GANTRY



Ingersoll MasterMill builds on the worldwide successes of several generations of Ingersoll gantry-type equipment. MasterMill incorporates the latest finite element analysis designs to optimize the highly rigid machine structure, and new technology features to maximize machine performance and safety:

- Digital drives for all axes
- Feedback by Heidenhain linear scales: resolution of .001 mm (.00004")
- Operator Shielding

The use of the latest Siemens SINUMERIK 840D CNC and Siemens digital drive technology ensures maximum performance with complete compatibility of all drive and control components. Day-to-day machine operation has never been easier. Simple text screen inputs enable operators to reach high levels of operating proficiency.



MasterMill Gantry

X - Axis travel	6.000 mm to 36.000 mm
Y - Axis travel	4.000 mm to 10.000 mm
Z - Axis travel	1.500 mm to 2.500 mm
W - Axis Crossrail travel	1.500 mm to 3.000 mm
Max Spindle Power/Torque	up to 217 Kw/2.800 Nm
Main Spindle Drive	130 Kw/2.946 Nm
Attachment Heads	14 Models

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