



MAGMA
North America



STEEL CUTTING MACHINE

GANTRY

The Gantry features a fixed table and moving head designed for cutting very large, heavy material. This machine allows for vertical, horizontal, and angle cuts without having to move the material; ideal for ingots and forgings as well as large blocks of steel. Typical usage would be to cut plate horizontally from large blocks, to rough out holds to vastly reduce machining time, and more recently rough out frack blocks prior to machining.

The flexibility of the moving head and rotating blade guides, along with the 360 turntable, you can easily make up to 9 cuts with a single set-up.

Key Features

- Excellent cut piece
- Tight tolerance
- Heavy Duty structure
- HSS Technology – High Speed Steel
- Blade 80
- Carbide Blades





PRODUCT RANGE

1050

Cutting Capacity (mm)	1050 x 1050
Head Stroke (mm)	5000
Blade Dimension (mm)	11,150 x 67 x 1.6
Blade Speed (m/min)	10 ÷ 100
Blade Motor Power (kW)	20
Weight (kg)	21,000

1250

Cutting Capacity (mm)	1250 x 1250
Head Stroke (mm)	5000
Blade Dimension (mm)	12,530 x 67 x 1.6
Blade Speed (m/min)	10 ÷ 100
Blade Motor Power (kW)	20
Weight (kg)	24,000

1500

Cutting Capacity (mm)	1500 x 1500
Head Stroke (mm)	5000
Blade Dimension (mm)	15,750 x 80 x 1.6
Blade Speed (m/min)	10 ÷ 100
Blade Motor Power (kW)	30
Weight (kg)	37,500

2000

Cutting Capacity (mm)	2000 x 2000
Head Stroke (mm)	5000
Blade Dimension (mm)	17,020 x 80 x 1.6
Blade Speed (m/min)	10 ÷ 100
Blade Motor Power (kW)	30
Weight (kg)	42,000

2500 X 1500

Cutting Capacity (mm)	2500 x 1500
Head Stroke (mm)	5000
Blade Dimension (mm)	17,750 x 80 x 1.6
Blade Speed (m/min)	10 ÷ 100
Blade Motor Power (kW)	30
Weight (kg)	44,000

2500 X 2500

Cutting Capacity (mm)	2500 x 2500
Head Stroke (mm)	5000
Blade Dimension (mm)	18,600 x 80 x 1.6
Blade Speed (m/min)	10 ÷ 100
Blade Motor Power (kW)	30
Weight (kg)	50,000

3000 X 3000

Cutting Capacity (mm)	3000 x 3000
Head Stroke (mm)	5000
Blade Dimension (mm)	20,430 x 80/100 x 1.6
Blade Speed (m/min)	10 ÷ 100
Blade Motor Power (kW)	30
Weight (kg)	56,000

3500 X 3500

Cutting Capacity (mm)	3500 x 3500
Head Stroke (mm)	5000
Blade Dimension (mm)	22,050 x 100 x 1.6
Blade Speed (m/min)	10 ÷ 100
Blade Motor Power (kW)	30
Weight (kg)	61,000

To place an order, please contact Svetsning Inc. at +1 780 761 2525 or sales@magmanorthamerica.com

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