



MAGMA
North America



HIGH SPEED STEEL CUTTING MACHINE

ONL HSS

Designed in every detail to achieve very high cutting performance, the ONL HSS is the new benchmark in cutting the most resistant steels. Robust design, powerful engines and large blade effectively ensure high productivity and low cost per cut.

The head feeding, constant and linear, works by brushless motors and endless ball screws, allowing great accuracy in the cutting operations and long blade life. The robust locking system, controlled by encoders, works perfect for feeding and material clamping.

Key Features:

- Excellent cut piece
- Tight tolerances
- Heavy duty structure
- HSS technology – high speed steel
- Blade 80-100
- Carbide blades





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PRODUCT RANGE

ONL 250 HSS

Cutting Capacity (mm)	250 x 250
Blade Dimension (mm)	8,140x54/67x1.6/1.1
Blade Speed (m/min)	20 ÷ 300
Blade Motor Power (kW)	18.5
Weight (kg)	11,000

ONL 450 HSS

Cutting Capacity (mm)	450 x 450
Blade Dimension (mm)	8,170x67x1.6/1.1
Blade Speed (m/min)	20 ÷ 300
Blade Motor Power (kW)	25
Weight (kg)	12,000

ONL 650 HSS

Cutting Capacity (mm)	650 x 650
Blade Dimension (mm)	9,850x67x1.6/1.1
Blade Speed (m/min)	20 ÷ 300
Blade Motor Power (kW)	28
Weight (kg)	15,000

ONL 850 HSS

Cutting Capacity (mm)	850 x 850
Blade Dimension (mm)	10,850x80x1.6/1.1
Blade Speed (m/min)	20 ÷ 300
Blade Motor Power (kW)	28
Weight (kg)	18,000

ONL 1000 HSS

Cutting Capacity (mm)	1100 x 1100
Blade Dimension (mm)	11,350x80/100x1.6/1.1
Blade Speed (m/min)	20 ÷ 300
Blade Motor Power (kW)	34
Weight (kg)	19,500

ONL 1250 HSS

Cutting Capacity (mm)	1300 x 1250
Blade Dimension (mm)	12,500x80/100x1.6/1.1
Blade Speed (m/min)	20 ÷ 300
Blade Motor Power (kW)	34
Weight (kg)	21,000

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

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