



PAT MOONEY, INC.

502 S. Westgate Street, Addison, Illinois 60101-4525
Telephone 630/543-6222 • 800/323-7503 • Fax 630/543-5584

www.patmooneysaws.com

High Quality Circular Cold Saws

MC-275 HF

MC-275 LF

Our Cold saws have set the standard worldwide for reliability, ease of setup and operation, and high speed burr free cutting. Every model is backed by years of technical design and consistent improvement.

Machine Features:

Machine Base: The heavy-duty welded steel construction provides ample support for the cast saw head, while minimizing the amount of floor space required.

Saw Drive: A powerful direct gear drive main motor provides approximately 95% of available horsepower and torque to the saw blade output shaft. This is achieved through the use of a single set reduction gear transmission. The use of this drive system improves surface finishes, reduces cutting burrs and fatigue of the operator.

Material Clamping: Achieved by the use of a self-centering vise with double clamping operation, actuated by the operator.

Mitre Cutting: One piece cast saw head can be swiveled to any degree from 0° to 60°, with build in position stops at 0°, 45°, and 60°.

Cutting Capacity:

	90°	45°
Solid Bar	2 ½”	1 ⅞”
Round Tube	3 ¼”	2 ½”
Square Tube	3”	2”
Rectangle Tube	3 ¼ x 3”	2 ½ x 2”

Technical Data:

Main Motor - 2 hp. High speed, 1.4 hp. Low speed.

Arbor RPM -

MC275HF: 120 RPM/60 RPM (Recommended for Mild Steel/Non-Ferrous)

MC275LF: 60 RPM/30 RPM (Recommended for Stainless Steel/ Mild Steel)



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Available blade sizes 250 mm and 275 mm diameter. 1/8 hp coolant pump with 3 gallon tank.

Accessories Included: Operators handle with trigger switch, safety blade guard, adjustable length gauge with post, one saw blade, one set open end and Allen wrenches.

MC-275F

