

January 2, 2024

STRAIT SUPPLIES LIMITED

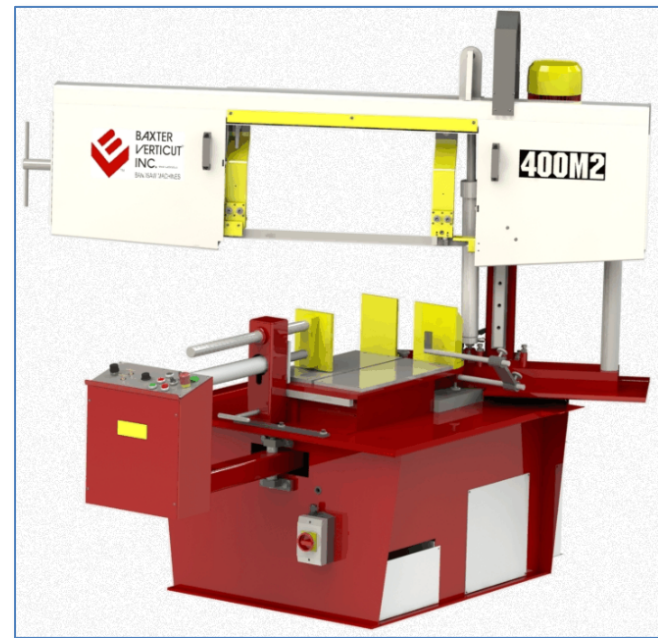
15 Langley Lane
Point Upper, Nova Scotia B9A 1Z1

Attention: Brian Bona / 902.631.4956 / brian@straitsupplies.com

BAXTER 400M2 DOUBLE MITER HORIZONTAL BAND SAW

Dear Brian,

Thank you for the opportunity to quote the **BAXTER 400M2 DOUBLE MITER HORIZONTAL BAND SAW** for your facilities in Nova Scotia, Canada.



FEATURES

- capacity: 21" x 16" (530 x 400mm) at 0° / 14.5" x 16" (360 x 400mm) at 45° / 10" x 16" (250 x 400mm) at 60°
- miter cuts 45° to front and 60° to rear
- blade size 1 ¼" x 14.6'
- blade drive 5 hp (3.75kW)
- direct drive heavy
- electronic variable blade speed
- hydraulic vise
- made in Canada

CUTTING CAPACITY

round	16" (400mm)
square at 45°	15" (380mm)
square at 60°	10.5" (265mm)
rectangular at 90°	21" wide x 16" high (530mm wide x 400mm)
rectangular at 45°	15" wide x 12.75" high (380mm wide x 320mm)
square at 60° maximum width	10.5" (265mm)
rectangular at 60° maximum height	7.75" wide x 16" high (195mm wide x 400mm)

SPECIFICATIONS

blade size	1 ¼" x 14.6" (34 x 4450mm)
blade speeds	from 60' to 400'/minute (from 18 to 122m/minute)
blade tension (spring compensated)	25,000 psi
table height	30.625" (775mm)
maximum work load	3,000 lbs. (1350kg)
machine weight	2,500 lbs. (980kg)
machine overall dimensions	96" x 43" x 72" (2440 x 1100 x 1830mm)

DRIVE

blade drive	5 hp (3.75kW)
hydraulic drive	2 hp (2.25kW)
available voltages	575, 460, 230 / 3 phase / 60 Hz



STANDARD + INCLUDED EQUIPMENT

- Double column machine provides maximum capacity and rigidity.
- Design utilizes linear bearings for high stiffness and smooth action.
- Saw frame swings 45° forward and 60° to the rear allowing miter cutting without swinging the material, indicating scale showing cut angle, hard stops at +45°, 0° and -60°.
- Hydraulic saw head lift and full stroke material clamp vise.
- Large base for stability with large coolant catch area.
- Conveniently located control station mounted on a swinging console for operator convenience.
- Cutting feed hydraulically regulated with feed rate scale.
- Load sensing valve stops the feed if the blade starts to overload, typical cutting structural shapes.
- Blade guards.
- Magnetic motor starter with automatic shut-off at the end of cut, motor thermal overload protection. Power disconnect on machine.
- Powered blade brush to remove cutting chips.
- Adjustable material length stop for repetitive cutting.
- Ductile iron wheels.
- Blade guides are carbide faced with rollers to remove blade twist and dampen vibration, internal coolant channel to lubricate guides and direct coolant onto blade.
- Flood coolant system to both saw guides with adjustable flow rates.
- Heavy duty gear box. Motor is directly coupled. No belts to adjust or wear.
- Electric system uses only C.S.A./UL approved components and is electrically approved.
- Premium quality bimetal band saw blade.
- Instruction and parts manual.

PRICING

BAXTER 400M2 DOUBLE MITER HORIZONTAL BAND SAW	\$23,841
conveyor 10" long	\$2,311
laser line cut indicator	\$1,448
work lights	\$301



TERMS AND CONDITIONS

The pricing

The shown pricing is in Canadian Dollars F.O.B. Baxter factory in Toronto, Ontario, Canada. Applicable taxes are extra. CSA approval is included in the pricing. Lease + capital financing is available on approved credit.

The payment terms

30% with order, 70% before pick-up.

Warranty

Twelve (12) months from date of purchase.

Delivery

April 2024, subject to confirmation at the time of purchase.

Please note that this quote is subject to change without notice.

Sincerely,

MASTEEL AMERICA CORPORATION

Ron Nater

Manager, Eastern Canada

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