

14" Double Miter Chop Saw



TR 2B



This 14" Double Miter Saw is equipped with two heads one fixed on the left and one movable on the right, each having positive mitering stops at +45,-45 and 90 degrees. The machine is controlled by an electro-pneumatic system which enables the operator to select between three automatic working cycles: 1) Simultaneous cycling of both blades, 2) Alternate cycle allowing the machine to cut very short pieces at 45 degrees, 3) Single head cycling. The two standard pneumatic vertical clamps ensure the perfect stability of the workpiece. The unit also comes with standard overload protection on each of the two main motors. A wide variety of optional equipment is available for this system, such as additional vertical or horizontal pneumatic clamps, extended cutting length, brackets for short pieces, air over oil descent of the heads and spray mist system. The versatility of this unit makes it the perfect choice for any precision mitering application.

TECHNICAL DATA

• Max. distance between saws	9' 2"
• Min. distance between saws	12 1/2"
• Min. distance between saws 45 Deg.	8 3/4" (+ optional)
• Cross cut capacity 90 Deg.	6 1/2"
• Cross cut capacity 45 Deg.	4 3/4"
• Max. Depth of Cut	4 1/4"
• Motor Power HP	2 x 3 HP
• Max. Beveled Cross Cut	N/A
• Saw Bore	1"
• Saw Diameter	14"
• Arbor Speed RPM	3200
• Dust Chute	3 1/8"
• Crated Dimensions	150" X 39" X 53"
• Approx. Shipping Weight Lbs.	1,485

OPTIONAL EQUIPMENT

• Increased Motors to 4HP (TR 2B)	Increased 4HP Motors (TR 2B)
• Increased Cutting Length to 11'4"	Increases to cutting capacity between the 2 blades to 11'4"
• Increased Cutting Length to 14'7"	Increases to cutting capacity between the 2 blades to 14'7"
• Increased Cutting Length to 18'	Increases to cutting capacity between the 2 blades to 18'
• Front Pneumatic Clamp	Holds the cut piece securely against the fence
• Spray Mist System	Utilized to lubricate the saw blades for cutting non-ferrous metals; works automatically in cycle with the blades