

**Super Duty**

**Metal Cutting Series**

The Super Duty Metal Cutting Series is the ultimate workhorse of the industry capable of operating 2 to 3 shifts per day, and able to do a wide variety of cutoff work including miters, bevels and compound miter work. These massive 850 pound machines constructed of cast and ductile iron for a vibration free operation. The new models in the series, the 3579-22M & 3579-22L now have the largest capacity in its class with its new 22" blade size. This unit is capable of cutting off 8" thick material. The series is better than ever with a new more durable full powder coated finish.



**Specifications**

MODEL:	3579-16M	3579-16L	3579-20M	3579-20L	3579-22M	3579-22L
Arm	Medium	Long	Medium	Long	Medium	Long
Blade Size	16" / 400mm	16" / 400mm	20" / 500mm	20" / 500mm	22" / 550mm	22" / 550mm
<b>MOTOR: ALL MOTORS TOTALLY ENCLOSED FAN COOLED</b>						
HP	7.5*	7.5*	7.5*	7.5*	7.5*	7.5*
Phase	3	3	3	3	3	3
Hertz	50/60	50/60	50/60	50/60	50/60	50/60
Volts *	230/460 **	230/460 **	230/460 **	230/460 **	230/460 **	230/460 **
Amp (FLA)						
Watts						
Brake	automatic	automatic	automatic	automatic	automatic	automatic
Arbor	1" dia x 1 3/8"	1" dia x 1 3/8"	1" dia x 1 3/8"	1" dia x 1 3/8"	1" dia x 1 3/8"	1" dia x 1 3/8"
<b>CAPACITIES: inches / metric</b>						
Max Cross Cut 1" Stock	24" / 609mm	32" / 812 mm				
Max Miter 45° 1" Stock	16" / 406 mm	21 5/8" / 549 mm				
Max Depth of Cut	5" / 127 mm	5" / 127 mm	7" / 175 mm	7" / 175 mm	8 / 200 mm	8 / 200 mm
Max Depth of Cut 45° Bevel	2" / 50mm	2" / 50 mm	3 3/8" / 85 mm	3 3/8" / 85 mm	4" / 101 mm	4" / 101 mm

\* Optional 10 Hp 3 phase motor also available

\*\*Available in the following 3 phase voltages 220/230/380/460/575/600 (50/60)cycle