



C-FAB SHEAR SERIES

STANDARD FEATURES

- Welded steel construction
- RMT Easy NC Touch Screen Controller
 - Cut counter
 - Easy go to back gauge depth with digital position readout
 - Programmable multiple back gauge steps
 - Single or continuous cycle toggle
 - Easy inch/metric toggle
- High carbon/high chrome D2 cutting blades. Suitable for cutting steel, stainless, galvanized, aluminum, brass and copper (upper blade has 2 cutting edges, bottom blade has 4 cutting edges)
- Integrated table with built in ball transfers
- Cutting beam working in perfectly sliding, durable Teflon slideways
- Movable foot pedal
- Easy maintenance clutch system
- Easy blade gap adjustment in front
- 40" T-slot squaring arm with flip stop and built in inch/metric scale
- 40" front support arms
- Mechanical sheet clamping system with hard rubber non-marring hold-down pad
- Lighted work area with integrated shadow/cut line
- 29.5" travel precision hardened and ground ballscrew back gauge
- Rear photocell curtain guarding



OPTIONAL FEATURES

- NC ballscrew back gauge with 39.4" travel
- Pneumatic sheet support system with both front and rear sheared drop function on all machines up to 10' width. Pneumatic sheet support system with rear material drop function on 12' shears
- 0-180 degree protractor
- (Deduct) Front operated manual ballscrew back gauge with mechanical distance counter (this is a deduction from standard sheer configuration)
- Brush table supports
- Longer squaring arm - per 40"
- Longer front sheet support arms - per 40"
- Spare blade set
- Laser cut line



Inch/Metric Scale
T-Slot Flip



Hard Rubber Hold
Down



Ballscrew Backgauge



Easy Blade Gap
Adjustment



Shadow Line

C-FAB Series



Model	Max. Cutting Length	Cutting Capacity (Mild Steel)		Cutting Capacity (Stainles Steel)		Strokes Per Minute	Motor Power	Table Height	Table Width	Backgauge Distance	Width	Length	Height	Weight
C-FAB 3M250 NC	3'6"	.25"	.188"	35	10Hp	35"	21"	29.5"	7'5"	5'9"	4'7"	4409 Lbs		
C-FAB 4M250 NC	4'5"	.25"	.188"	35	10Hp	35"	21"	29.5"	7'5"	6'10"	4'7"	5180 Lbs		
C-FAB 5M188 NC	5'1"	.188"	10Ga	35	10Hp	35"	21"	29.5"	7'5"	7'6"	4'7"	5511Lbs		
C-FAB 6M10 NC	6'9"	10Ga	12Ga	41	10Hp	35"	21"	29.5"	7'5"	9'1"	4'7"	6613 Lbs		
C-FAB 8M10 NC	8'4"	10Ga	12Ga	41	10Hp	35"	21"	29.5"	7'5"	10'6"	4'7"	7716 Lbs		
C-FAB 10M10 NC	10'1"	10Ga	12Ga	41	10Hp	35"	21"	29.5"	7'5"	12'4"	4'7"	8818 Lbs		
C-FAB 12M14 NC	12'1"	14Ga	18Ga	41	10Hp	35"	21"	29.5"	7'5"	14'6"	4'7"	9700 Lbs		
C-FAB 4M12 NC	4'5"	12Ga	16Ga	35	10Hp	35"	21"	29.5"	7'5"	4'5"	4'7"	2755 Lbs		
C-FAB 5M12 NC	5'1"	12Ga	16Ga	35	10Hp	35"	21"	29.5"	7'5"	5'1"	4'7"	3306 Lbs		
C-FAB 6M12 NC	6'9"	12Ga	16Ga	41	10Hp	35"	21"	29.5"	7'5"	6'9"	4'7"	3858 Lbs		
C-FAB 8M12 NC	8'4"	12Ga	16Ga	41	10Hp	35"	21"	29.5"	7'5"	8'4"	4'7"	4299 Lbs		
C-FAB 10M12 NC	10'1"	12Ga	16Ga	41	10Hp	35"	21"	29.5"	7'5"	10"	4'7"	4850 Lbs		

Voltage 208V or 460V 3PH (1PH is available / please consult your RMT Representative)

