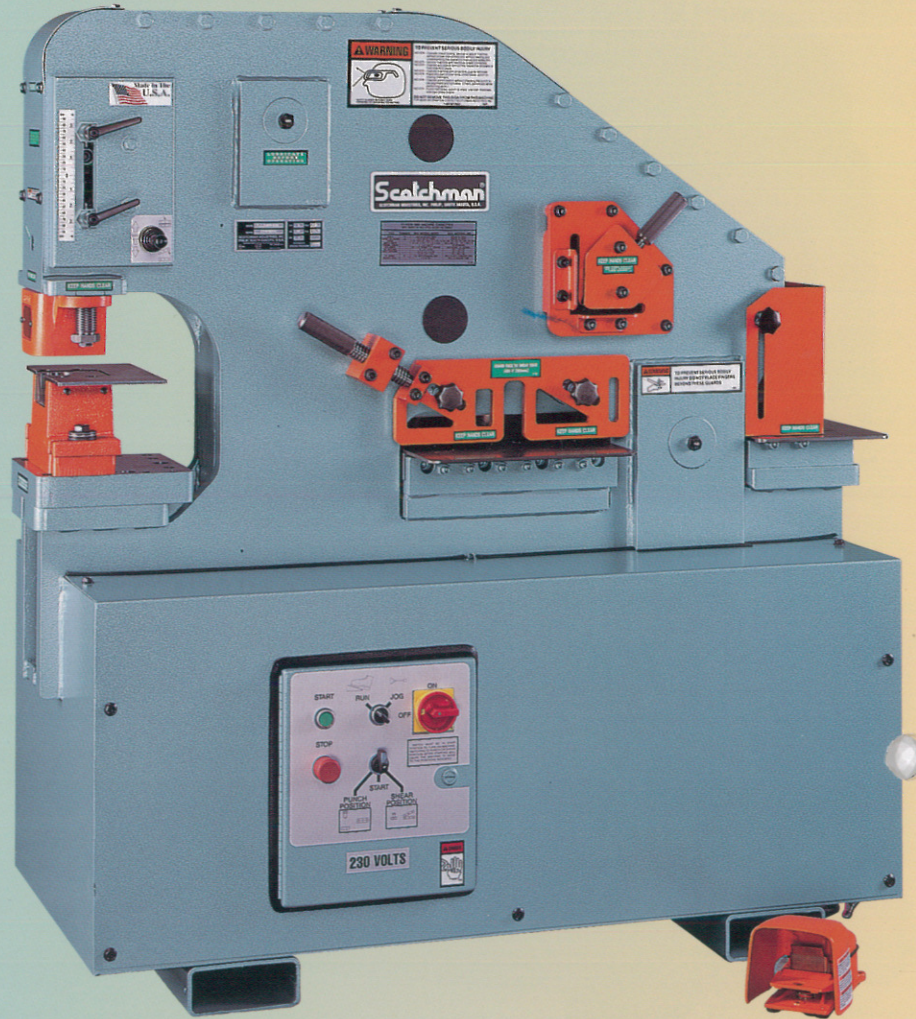


Model FI 5109 14M

STANDARD FEATURES

- Punching Capacity 51 Tons
- Keyed Punch Ram for Safety
- 9" Throat Depth
- Angle Shear Capacity
5" x 5" x 3/8" and 4" x 4" x 1/2"
- Bar Shear Capacity 14". Blades Complete with 4 Cutting Edges. Low Rake Angle for Distortion Free Shear.
- Rectangle Notcher Capacity
2-1/2" x 4" x 3/8" and 2-1/2" x 5" x 5/16"
- Die Holder Complete with 2" Die Insert
- Adjustable Stripper
- Jam Nut with Wrench
- Remote Foot Pedal
- Jog Control
- Adjustable Stroke Control with Scale
- Electrical Box Supplied with Emergency Palm Button and Lock-out Tag-out Accommodations
- Fork Lift Accommodations
- Lifting Eye
- 230/460 Volt 3 Phase Electrics (must specify voltage)
- All Guards Necessary to Comply with ANSI B 11-5 Standards
- One Year Warranty



CAPACITIES & SPECIFICATIONS RATED ON 65,000 PSI TENSILE, A 36 MILD STEEL

Throat Depth	9"	228 mm	Strokes Per Minute		Pipe Notching	3/4", 1", 1-1/4", 1-1/2", 2"	20, 25, 32, 38, 50	
Punching Capacity	51 ton	46 mt	Lt. Material - 1/4"	37				
	1-1/32" IN 5/8"	26 IN 16	Heavy Mat. - 3/4"	19				
Special Tooling	4" Max. Dia.	100 Max. Dia.	Tube Shear	1/2" to 2", 16 ga.	12 to 50	Brake 12"	51 ton	46 mt
Flat Bar Shear	14" Length	355	Channel Shear	2" to 5" Adj.	50 to 125 Adj.	24"	51 ton	46 mt
	1" x 8"	25 x 200	Pickett Tool	1/2", 3/4" & 1"	12, 19, and 25	Hydraulics	2,500 psi	172 bar
	3/4" x 10"	18 x 300	Rod Shear			Motors		
	1/2" x 14"	12 x 355	Round	1/4" to 1-1/4", 9 Cav.	6 to 32	Standard	230/460 5 hp 3 ph	2.24 kW
Angle Shear 90	5" x 5" x 3/8"	125 x 125 x 10	Square	1/4" to 1", 1 Cav.	6 to 25		200/208/340/380	
Angle Shear 45	4" x 4" x 1/2"	100 x 100 x 12	90 V. Notcher	6" x 6" x 5/16"	150 x 150 x 8	Optional	230 5 hp 1 ph	
Offset Die Holder	Max. 40 ton		Rectangle Notcher	2-1/2" x 5" x 3/8"	63.5 x 127 x 10	Dimensions	W-28" L-59" H-61"	W-71 L-150 H-155 cm
Open End Brake	Max. 1/4" x 6" Flat or Angle Iron		V. Notch	2-1/2" x 2-1/2" x 3/8"	63.5 x 63.5 x 10	Weight	3,150 lbs.	1,430 kg