

Optional Standard Tooling 50514-EC, 5014-ET



6" Brake



8" Brake



12" Brake



Open End Brake



Pipe Notcher



Strut Shear



90° V-Notcher



Rod Shear



Tube Shear



Picket Tool



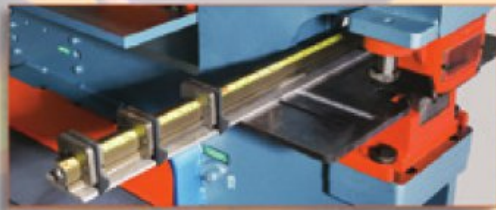
Punch Gauging Table with Fence & Scale
50514-EC



Shear Table with Miter Fence



Punch Gauging Table with Fence & Scale
5014-ET

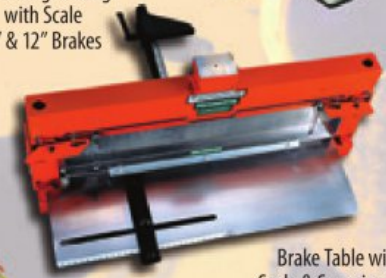


Multi-Loc Punch Gauging Table 40" or 90" extensions available



48" Back Gauge

Brake Length Gauge with Scale
8" & 12" Brakes



Brake Table with Scale & Squaring Arm
12" Brake Only



4" Angle Miter Guide



Laser Light



14" x 5' conveyor with angle iron support attached to 5014-ET

Conveyor Attachments & Supports 50514-EC, 5014-ET



SINGLE OPERATOR
4 STATIONS



6509-24M

STANDARD FEATURES

- 65-ton punch station (1-1/16" in 3/4")
- Keyed punch ram for safety
- 9" throat depth
- Punch gauging table w/fence and scale
- Die holder complete with 2" die insert
- Punch nut with wrench and stripper
- One round punch & die: max. diameter 1-1/4"
- Punch jog control
- Adjustable electric stroke control with scale
- Electric remote foot pedal
- 24" flat bar shear with 4-way reversible blade
- Shear table with miter fence
- Angle shear capacity at 90°:
6" x 6" x 3/8" and 5" x 5" x 1/2"
- Tool table work area
- Slug receptacle
- Two-stage hydraulic pump
- Electrical box supplied with emergency palm button and lock-out tag-out accommodations
- 230/460 volt / 3-ph electrics (must specify voltage)
- All guards necessary to comply with ANSI B 11-5 standards
- Forklift accommodations
- Three-year warranty on parts
- Made in the USA

CAPACITIES AND SPECIFICATIONS

RATED ON: A36 MILD STEEL / 65,000 PSI TENSILE

Punching Capacity	65 ton (58 mt) 1-1/16" in 3/4" (27 mm in 18 mm)	Channel Shear	2" to 5" adj. (50 mm to 125 mm adj.)
Special Tooling	4" Max. Dia. (100 mm Max. Dia.)	Strut Shear	Samples Required
Throat Depth	9" (225 mm)	Rod Shear	
Flat Bar Shear	24" Length (600 mm) 1" x 6" (25 x 150 mm) 3/4" x 10" (18 x 250 mm) 1/2" x 12" (12 x 300 mm) 3/8" x 16" (10 x 400 mm) 1/4" x 24" (6 x 600 mm)	Round Rod (Max.)	1/4" to 1-1/4", 9 Cavity (6 mm to 32 mm)
Opt. Sabre Blade	1" x 6" (25 x 150 mm) 1/2" x 16" (12 x 400 mm)	Square Rod (Max.)	1/4" to 1", 1 Cavity (6 mm to 25 mm)
Angle Shear 90°	6" x 6" x 3/8" (150 x 150 x 10 mm)	Square Tube Shear	1/2" to 2", 12 gauge (12 mm to 50 mm, 2.75 mm)
Angle Shear 45° (with Bar Shear)	5" x 5" x 1/2" (125 x 125 x 12 mm) 3" x 3" x 3/8" (75 x 75 x 10 mm) 4" x 4" x 1/2" (100 x 100 x 12 mm)	Picket Tool	1/2", 3/4" & 1" (12 mm, 19 mm, 25 mm) 16 gauge (1.6 mm)
Brake 12"	40 ton (36 mt)	Offset Die Holder	Max. 40 ton (36 mt)
Brake 24"	30 ton (27 mt)	Strokes per minute in light material	67 spm (1/4" stroke) [Punch Station]
Open End Brake	Max. 1/4" x 5" (6 x 125 mm) Flat or Angle Iron	Strokes per minute in heavy material	22 spm (3/4" stroke) [Punch Station]
Pipe Notcher Schedule 40	3/4", 1" (19 mm, 25 mm) 1-1/4" (32 mm) 1-1/2", 2" (38 mm, 50 mm)	Hydraulics	2,600 psi (183 bar)
Rectangle Notcher	2" x 2-1/2" x 3/8" (50 x 65 x 10 mm)	Motor Standard	5 hp 3 ph (3.73 kW) 230/460 208/380/575
90° V. Notcher	6" x 6" x 5/16" (150 x 150 x 8 mm)	Motor Optional	5 hp 1 ph (3.73 kW) 230 v
		Dimensions	W-24" (57 cm) L-60" (152 cm) H-66" (168 cm)
		Shipping Weight	2,984 lbs. (1,353 kg)