

DO 150/240-24M

STANDARD FEATURES

- Dual operator allows for two operators to work at the same time at full capacity
- 150-ton punch station (1-7/8" in 1")
- Keyed punch ram for safety
- 12" throat depth
- Punch gauging table with fence and scale
- Die holders - 2", 2-1/2", 3"
- #40 & #45 punch nuts with wrench & stripper
- Adjustable swing-away stripper
- One round punch & die: max. diameter 1-1/4"
- Punch jog control
- Two electric remote foot pedals
- Two adjustable electric stroke controls with scale
- Two 2-stage hydraulic pumps
- Two valves
- Angle shear capacity: 6" x 6" x 1/2" at 90°
- Rectangle notcher 3" x 5-3/4" x 1/2"
- Notcher table with guides
- 240-ton, 24" flat bar shear with sabre blade
- Shear table with miter fence
- Tool table and work area
- Slug receptacles
- Electrical box supplied with emergency palm button and lock-out tag-out accommodations
- 230/460 volt / 3-ph electric (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

**DUAL
OPERATOR**

**5
STATIONS**



CAPACITIES AND SPECIFICATIONS

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

Punching Capacity	150 ton (136 mt) 1-1/2" in 1-1/4" (38 mm in 32 mm) 1-7/8" in 1" (48 mm in 25 mm) 2-1/2" in 3/4" (63 mm in 19 mm)	Channel Shear	2" to 6" adj. (50 mm to 150 mm)
Special Tooling	4" Max. Dia. (100 mm Max. Dia.)	Strut Shear	Samples Required
Throat Depth	12" (300 mm)	Rod Shear Round Rod (Max.) Square Rod (Max.)	1/4" to 1-1/4", 9 Cavity (6 mm to 32 mm) 1/4" to 1", 1 Cavity (6 mm to 25 mm)
Flat Bar Shear (sabre blade-std.)	240 ton, 24" Length (600 mm) 1" x 14" (25 x 355 mm) 3/4" x 24" (19 x 610 mm)	Square Tube Shear	1/2" to 2", 12 gauge (12 mm to 50 mm, 2.75 mm)
Angle Shear 90° Angle Shear 45° (with Bar Shear)	6" x 6" x 1/2" (150 x 150 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" Brake 24"	90 ton (81.6 mt) 70 ton (63.5 mt)	Offset Die Holder	Max. 40 ton (36 mm)
Open End Brake	Max. 1/4" x 5" (6 x 125 mm) Flat or Angle Iron	Strokes per minute in light material	52 spm (1/4" 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)	Strokes per minute in heavy material	17 spm (3/4" stroke) [Punch Station]
90° V-Notcher	6" x 6" x 5/16" (150 x 150 x 8 mm)	Hydraulics	3,500/3,500 psi (241/241 bar)
Rectangle Notcher	3" x 5-3/4" x 1/2" (75 x 145 x 12 mm)	Motor Standard	10 hp 3 ph (7.46 kW) 230/460 208/380/575
V-Notch	3" x 3" x 1/2" (75 x 75 x 12 mm)	Motor Optional	10 hp 1 ph (7.46 kW) 230 v
Notching in Leg of Channel	6" to 10" (150 mm to 250 mm)	Dimensions	W-34" (119 cm) L-77-1/4" (174 cm) H-74 1/4" (187 cm)
		Shipping Weight	6,404 lbs. (2,904 kg)

Optional Standard Tooling

6509, 9012, 12012, DO 70, DO 95, DO 120, DO 135, DO 150



12" & 24" Brake



Open End Brake



Pipe Notcher



90° V-Notcher



Rectangle Notcher



6" x 6" Die Holder



Channel Shear



Tube Shear



Rod Shear



Picket Tool



Offset Die Holder



Unequal Leg Angle Blades

Brake Length Gauge with Scale 12" & 24" Brakes



Urethane Stripper

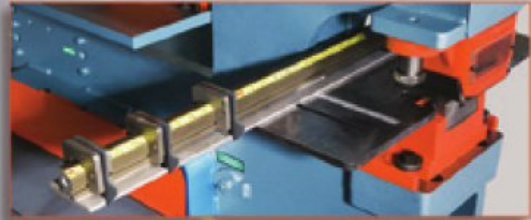
Strut Shear



48" Back Gauge



Brake Table with Scale & Squaring Arm 12" & 24" Brake



Multi-Loc Punch Gauging Table 36" and 85" extensions available



Hydraulic Hold-down (Not available for DO 70 and DO 95)



Laser Light



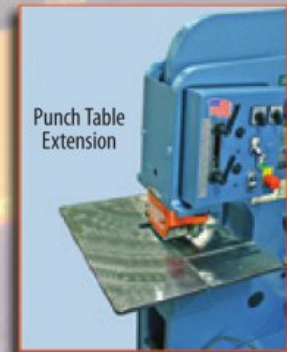
Tool table extension with punch and die storage - 6509, 9012, 12012, DO 70, DO 95, DO 120, DO 135, DO 150



24" x 5' conveyor with angle iron support attached to DO 70/110



Angle Iron Miter Guide



Punch Table Extension

Conveyor Attachments & Supports

6509, 9012, 12012, DO 70, DO 95, DO 120, DO 135, DO 150