

DO 95/140-24M


**DUAL
OPERATOR**
**5
STATIONS**
**3YR.
WARRANTY**


STANDARD FEATURES

- Dual operator allows for two operators to work at the same time at full capacity
- 95-ton punch station (1-3/16" in 1")
- Keyed punch ram for safety
- 9" throat depth
- Punch gauging table with fence and scale
- Die holder complete with 2" die insert
- Punch nut with wrench & stripper
- Adjustable swing-away stripper
- One round punch & die: max. diameter 1-1/4"
- Jog control
- Two adjustable electric stroke controls with scale
- Two electric remote foot pedals
- Two 2-stage hydraulic pumps
- Two valves
- Angle shear capacity: 6" x 6" x 1/2" at 90°
- Rectangle notcher 3" x 4" x 1/2"
- Notcher table with guides
- 140-ton, 24" flat bar shear with sabre blade
- Shear table with miter fence
- Tool table work area
- Slug receptacles
- 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	95 ton (86 mt) 1-3/16" in 1" (27 mm in 25 mm)	Strut Shear	Samples Required
Special Tooling	4" Max. Dia. (100 mm through 5.5 mm)	Rod Shear	
Throat Depth	9" (225 mm)	Round Rod (Max.)	1/4" to 1-1/4", 9 Cavity (6 mm to 32 mm)
Flat Bar Shear (sabre blade-std.)	140 ton, 24" Length, (127 mt, 609 mm) 1" x 8", 3/4" x 12" (25 x 203 mm, 18 x 304 mm) 1/2" x 16", 3/8" x 24" (12 x 406 mm, 10 x 609 mm)	Square Rod (Max.)	1/4" to 1", 1 Cavity (6 mm to 25 mm)
Angle Shear 90°	6" x 6" x 1/2" (150 x 150 x 12 mm)	Square Tube Shear	1/2" to 2", 12 gauge (2.75 mm)
Angle Shear 45° (with Bar Shear)	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"	80 ton (72.5 mt)	Weld Coupon Bender	Max. Capacity 2" wide x 0.375" (50.8mm x 9.52mm)
Brake 24"	55 ton (50 mt)	Offset Die Holder	Max. 40 ton (36 mt)
Open End Brake	Max. 1/4" x 5" (6 x 125 mm) Flat or Angle Iron	Strokes per minute in light material	38 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	15 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" x 3/8" (75 x 125 x 10 mm) 3" x 4" x 1/2" (75 x 100 x 12 mm)	Motor Options	10 hp 3 ph (7.46 kW) 208/230/460, 380/575v 10 hp 1 ph (7.46 kW) 220v
V-Notch	3" x 3" x 3/8" (75 x 75 x 10 mm)	Dimensions	W-30" (76 cm) L-65" (165 cm) H-72 1/8" (183 cm)
Notching in Leg of Channel	6" to 10" (150 mm to 250 mm)	Shipping Weight	3,800 lbs. (1,723 kg)
Channel Shear	2" to 6" adj. (50 mm to 150 mm adj.)		



Optional 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



Strut Shear

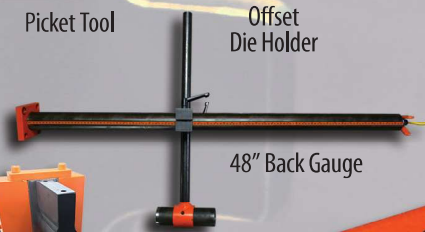


Urethane Stripper

Brake Length Gauge with Scale 12" & 24" Brakes



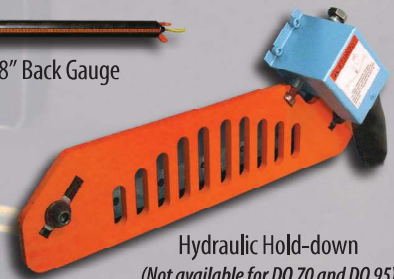
Brake Table with Scale & Squaring Arm 12" & 24" Brake



48" Back Gauge



Weld Coupon Bender



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



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



Laser Light



Punch Table Extension



Angle Iron Miter Guide



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



Tool table extension with punch & die drawer



LED Work Light: Punch & Shear