

MODEL 45-14



Manual Punch Aligner

Variable Stroke Control

14" Bar Shear with 4 sided blades

Fixed or Adjustable bar shear hold-down

Forklift Accommodations

Accessories

- Punch nut wrench for L series**
- Bar shear stop for production shearing to 24"**
- Bar Shear table extends the table from 3" to 12"**
- Punch Rack holds up to 20 sets of Punches & Dies**
- Steel bin catcher catches steel dropping from bar shear**
- Oversize die stand for punching over 1-3/8" round**
- Oversize stripper for punching over 1-3/8" round**
- Punch Table with Adjustable jig**
- Grease bank for under cover lubrication**
- Offset die stand for punching close to web ***

Please specify: size of angle to be punched, largest diameter hole to be punched and distance out from web to center of hole

Tooling

- 6 or 9" Brake**
- Angle Shear**
- Channel Shear**
- Rod Shear**
- Coper Notcher**
- Square Notcher**
- Pipe Notcher**
- Z & T Shear**

Throat Depth	6"
Tonnage	45
Punch	1 1/8" hole in 1/2" 1 1/2" hole in 3/8"
Bar Shear	3/8" x 14" 1/2" x 10" 5/8" x 6"
Angle Shear 90° - Slug Type - Sever Cut	3" x 3" x 3/8" 3" x 3" x 1/4"
Miter Angle 45° - Bar Shear - Slug Type	3" x 3" x 3/8" 2" x 2" x 5/16"
Channel Shear	1" & 2" combined or 3" standard
Rod Shear - Round (max) - Square (max)	3/4" 3/4"
Coper Notcher 90°	For 3" x 3" x 1/4" angle
Square Notcher	1 3/4" x 2" x 1/4"
Pipe Notcher Sched 40 or 80	1/2", 3/4", 1", 1 1/4", 1 1/2"
Brake	6" or 9" x 1/4"
Strokes per minute - light material - at max capacity	50 7
Hydraulics	1,000 psi
Oil Capacity	15 quarts
Motor - Standard - Optional	3 HP, 3 phase 3 HP, 1 phase
Dimensions - Width - Length - Height - Bar shear work ht. - Punch table top ht. - Cavity table top ht.	28" 34" 60" 29" 38 1/4" 37 1/4"
Weight (net)	1,240 lbs.

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