

CLEVELAND STEEL TOOL

25 Ton Ironworker

Technical Specifications		
Rated capacity **Rated at 65,000 psi tensile strength	25 Ton	
Number of work stations	2	
Throat depth	Punching Station 5-1/2" Open Station 5"	
Maximum capacity	1" dia. thru 5/16" plate	
Largest standard punch	1- ¹ / ₁₆ " punch	
Largest standard die	1-1/4" die	
Open height	Punching Station 6" Open Station 8"	
Closed height	Punching Station 5" Open Station 7"	
Stroke	Both Stations 1"	
Table size	6" x 10"	
Hydraulic system	3 gallon reservoir 2,750 PSI, 1-3/4" cylinder	
Standard motor	1 HP, 1 phase, 120 V - 14 amp	
Optional motor	1 HP, 1 phase, 208V or 230V	
	7 amp	
Dimensions	Base - 23" W x 19" L x 55" H	
Shipping Weight	1,200 lbs.	



Standard Features

- •Fully guarded
 •Gauge table
 •Adjustable steel strippers
 •Fully charged hydraulic system
 •Remote foot pedal operation
- •Open station for optional tooling
 •Direct drive pump

Standard Attachment		Capacity	Operating Height
Punch Station with pedestal die table	0,0	219 Punch 413 Die	38-1/2"



All specifications are subject to change. 6/15

25 Ton Ironworker **Optional Attachments**

Optional Attachment	Capacity
Multi-Shear	Flat Bar Shear: 1/4" x 6", 3/8 x 3" Angle Shear: 2" x 2" x 1/4" Rod Shear: 1/4, 3/8, 1/2, 5/8, 3/4" mild steel
Hydraulic Manifold	3-way switch and quick disconnect Accepts optional pipe and tube bender.
Pipe and Tube Bender	2" (ID) Schedule 40 Pipe Capacity 2-1/2" (OD) .095" Tube Capacity 2-1/4" .083" Chromoly Capacity
Angle Notcher	2" x 2" x 1/4" mild steel rear station only
Brake	7" wide 1/4" mild steel rear station only
Coper Notcher	2" x 3" x 5/16" mild steel
Pipe Notcher	Up to 2" OD Schedule 40 pipe rear station only
Oversize Punching Attachments	228 Punch-419 Die Sizes up to 1-1/2" rd thru 3/16" thick mild steel 241 Punch-28XX Die (shown) sizes up to 3-1/2" rd thru 12 gauge mild steel rear station only

CLEVELAND STEEL TOOL 800-446-4402 • www.clevelandsteeltool.com

474 E. 105th St. • Cleveland, OH 44108