
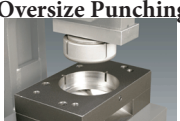






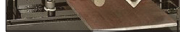


CST CLEVELAND STEEL TOOL

Ironworkers




Dependable Affordable Versatile					
	25 Ton	40 Ton	50 Ton	55 Ton	60 Ton
Largest Standard Punch/Thickness	1" dia. thru 1/4" mild steel	1" dia. thru 1/2" mild steel	1-1/16" dia. thru 9/16" mild steel	1-1/8" dia. thru 5/8" mild steel	1-1/16" dia. thru 3/4" mild steel
Maximum Capacity	3-1/2" dia. thru 12 gauge mild steel	3-1/2" dia. thru 1/8" mild steel	3" dia. thru 3/16" mild steel	3-1/2" dia. thru 3/16" mild steel	3-1/2" dia. thru 3/16" mild steel
Throat Depth	5-1/2"	7"	7"	7-1/2"	7-1/2"
Stroke	1"	1-1/4"	1-1/8"	1-1/4"	1-1/4"
Motor	1 HP, single phase, 110V/220V	5 HP, 3 phase 208/240V	5 HP, 3 phase 208/240V	5 HP, 3 phase 208/240V	5 HP, 3 phase 208/240V
Flat Bar Shear	See Multi-Shear	3/8" x 10"	1/2" x 10" 3/4" x 4"	3/4" x 4" 1/2" x 12"	3/4" x 4" 1/2" x 12"
Angle Shear	See Multi-Shear	3" x 3" x 1/4"	3" x 3" x 3/8" 4" x 4" x 1/4"	3" x 3" x 3/8" 4" x 4" x 1/4"	3" x 3" x 1/2" 4" x 4" x 3/8"

Optional Attachments

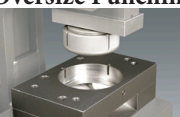


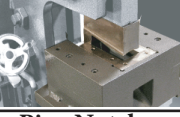

	228/419 1-1/2" thru 3/16" mild steel 241/28XX 3" thru 12 gauge mild steel	228/419 1-1/2" thru 5/16" mild steel 241/28XX 3-1/2" thru 1/8" gauge mild	228/419 1-1/2" thru 3/8" mild steel 241/28XX 3" thru 3/16" mild steel	228/419 1-1/2" thru 7/16" mild steel 241/28XX 3-1/2" thru 3/16" mild steel	228/419 1-1/2" thru 7/16" mild steel 241/28XX 3-1/2" thru 3/16" mild steel
	See Multi-Shear	up to 1"	Up to 1-1/8" Square and Hex available	Up to 1-1/8" Square and Hex available	Up to 1-1/8" Square and Hex available
	Max. size 2" x 2" x 1/4"	Max. size 3" x 3" x 1/4"	Max. size 3" x 3" x 1/4"	Max. size 3" x 3" x 1/4"	Max. size 3" x 3" x 1/4"
	7" wide, 1/4" mild steel	8" wide 1/4" mild steel	8" wide 1/4" mild steel	8" or 10" wide 1/4" mild steel	8" or 10" wide 1/4" mild steel
	Max. size 2" x 3" x 5/16" mild steel	Max. size 2" x 3" x 5/16" mild steel	Max. size 2" x 3" x 5/16" mild steel	Max. size 2" x 3" x 5/16" mild steel	Max. size 2-1/2" x 5" x 1/4" or 2-1/2" x 4" x 3/8" STANDARD
	Up to 2" OD Pipe	Up to 2" OD Pipe	Up to 2" OD Pipe	Up to 2" OD Pipe	Up to 2" OD Pipe
	NA	3-way switch and quick disconnect Accepts optional pipe and tube bender.	3-way switch and quick disconnect Accepts optional pipe and tube bender.	3-way switch and quick disconnect Accepts optional pipe and tube bender.	3-way switch and quick disconnect Accepts optional pipe and tube bender.
	NA	2" ID Schedule 40 Pipe 2-1/2" OD .095" Tube 2-1/4" .083" Chromoly	2" ID Schedule 40 Pipe 2-1/2" OD .095" Tube 2-1/4" .083" Chromoly	2" ID Schedule 40 Pipe 2-1/2" OD .095" Tube 2-1/4" .083" Chromoly	2" ID Schedule 40 Pipe 2-1/2" OD .095" Tube 2-1/4" .083" Chromoly
	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", round 3/4" square mild steel 1" aluminum or brass	NA	<h1>800-446-4402</h1> <p>216-681-7400 • (F) 216-681-7009 474 E. 105th St., Cleveland, OH 44108 www.clevelandsteeltool.com</p>		

CLEVELAND STEEL TOOL

Ironworkers

<i>Dependable Affordable Versatile</i>				
	65 Ton	75 Ton	100 Ton	100 Ton Deluxe
Standard Features				
Largest Standard Punch/Thickness	1-1/16" dia. thru 3/4" mild steel	1-1/16" dia. thru 7/8" mild steel	1-1/16" dia. thru 1" mild steel	1-1/16" dia. thru 1" mild steel
Maximum Capacity	3-1/2" dia thru 3/16" mild steel	3-1/2" dia. thru 1/4" mild steel	3-1/2" dia. thru 5/16" mild steel	3-1/2" dia. thru 5/16" mild steel
Throat Depth	9-3/4"	10"	10"	10"
Stroke	1-3/8"	1-7/8"	1-7/8"	1-3/8"
Motor	7.5 HP 3 phase 208/240V	7.5 HP 3 phase 208/240V	7.5 HP 3 phase 208/240V	10 HP 3 phase 208/240V
Flat Bar Shear	3/4" x 4" 3/8" x 24"	3/4" x 10" 1/2" x 14"	1" x 10" 3/4" x 14"	1" x 6" 1/2" x 16"
Angle Shear	4" x 4" x 3/8" 5" x 5" x 1/4"	4" x 4" x 3/8" 5" x 5" x 3/8"	4" x 4" x 1/4" 6" x 6" x 1/2"	5" x 5" x 1/2"

Optional Attachments

	228/419 1-1/2" thru 1/2" mild steel 241/28XX 3-1/2" thru 3/16" mild steel	228/419 1-1/2" thru 5/8" mild steel 241/28XX 3-1/2" thru 1/4" mild steel	228/419 1-1/2" thru 5/8" mild steel 241/28XX 3-1/2" thru 5/16" mild steel	228/419 1-1/2" thru 5/8" mild steel 241/28XX 3-1/2" thru 5/16" mild steel
	Up to 1-1/8" Square and Hex available	Up to 1-1/8" Square and Hex available	Up to 1-1/8" Square and Hex available	1-1" round 1-1/4" square STANDARD
	Max. size 3" x 3" x 1/4"	Max. size 3" x 3" x 1/4"	Max. size 3" x 3" x 1/4"	Max. size 3" x 3" x 1/4"
	8" or 10" wide 1/4" Mild steel	8", 10" or 12" wide 1/4" Mild steel	8", 10" or 12" wide 1/4" Mild steel	8" or 10" wide 1/4" Mild steel
	Max. size 2-1/2" x 6" x 3/8" Mild steel STANDARD	Max. size 2-1/2" x 5" x 1/2" Mild steel	Max. size 2-1/2" x 5" x 1/2" Mild steel	Max. size 3" x 5" x 1/2" Mild steel STANDARD
	Up to 2" OD Pipe	Up to 2" OD Pipe	Up to 2" OD Pipe	Up to 2" OD Pipe

800-446-4402 • www.clevelandsteeltool.com
 474 E. 105th St. • Cleveland, OH 44108