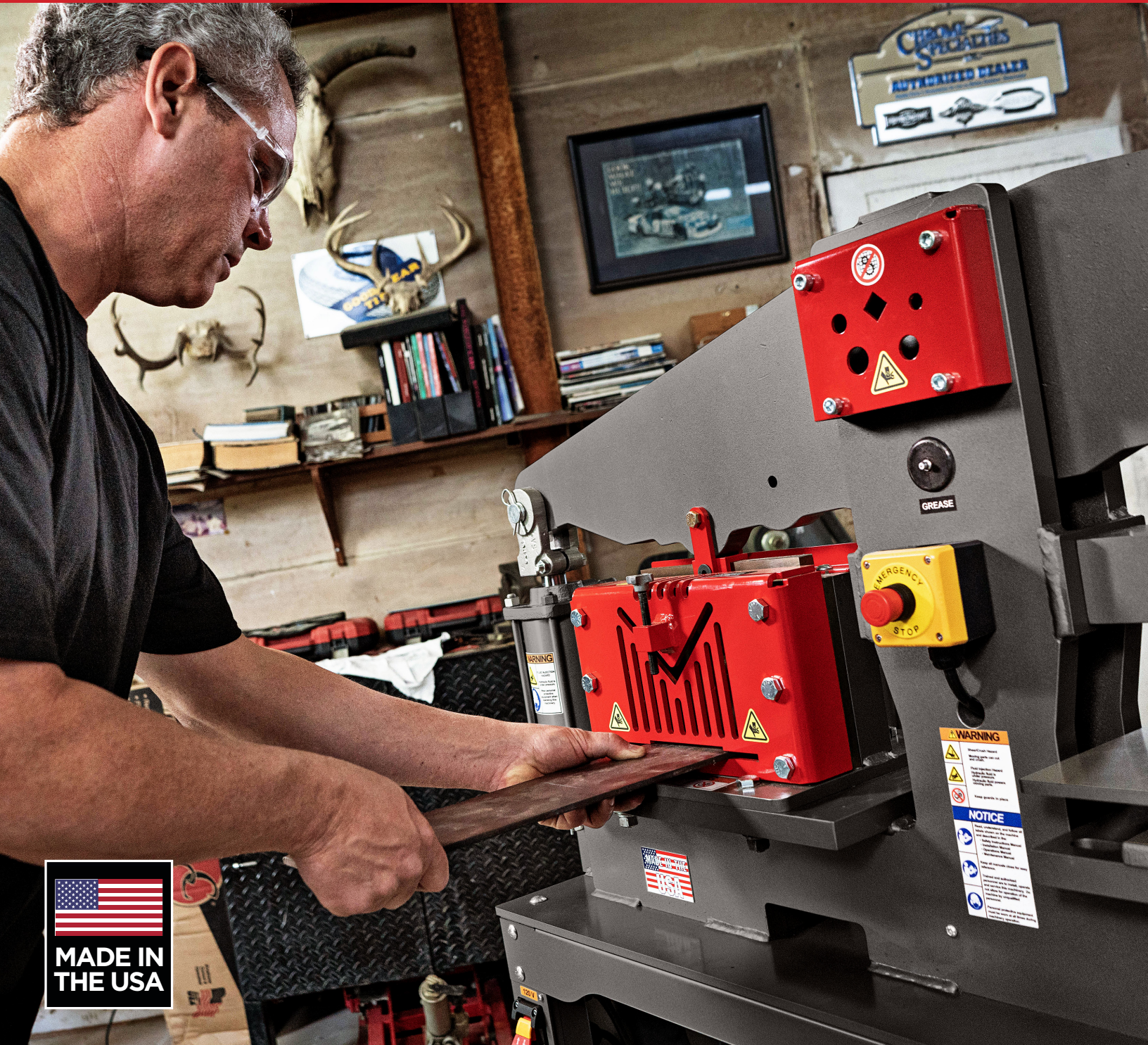




45 TON IRONWORKER



**MADE IN
THE USA**

45 TON IRONWORKER



DURABILITY

- Heavy-duty, USA made, steel construction
- Blades for the Flat Bar, Angle, & Rod Shear are made of precision machined, high-quality tool steel with 2 cutting edges for extended life
- Compatible with most Edwards punch & die sets including round, square, oblong, hex, and metric. Visit jettools.com for full listing.

SAFETY

- ANSI Compliant guarding on the Angle & Rod Shears
- E-stop with UL Listed compliant controls providing additional operator safety
- Convenient foot control with handle is easy to move between workstations
- Optimized workstation heights reduce user fatigue
- Slug chute collects all punch slugs keeping work area clear

EASE OF USE

- **Four Workstations** - Punch, Flat Bar Shear, Angle Shear, and Rod Shear
- Operates on 115V power allowing use almost anywhere
- Includes a punch & die storage tray able to hold up to 10 punch & die sets
- Compact machine that allows for fast and easy transitions between operations



STOCK NO. 756100	
Model Number	JIW-45T
Punch Rating (tons)	45
Punch Capacity (in.)	1 diam. in 1/2 mild steel
Punch Work Height (in.)	41
Punch Throat Depth (in.)	5-3/4
Punch Stroke (in.)	1-1/2
Flat Bar Shear Max Capacity (in.)	1/4 x 8 3/8 x 6
Flat Bar Shear Work Height (in.)	40
Angle Shear Max Capacity (in.)	3 x 3 x 1/4
Angle Shear Work Height (in.)	43
Rod Shear Sizes (in.)	5/16 diam, 1/4 diam, 3/8 diam, 1/2 diam, 5/8 diam, 3/4 diam., 5/8 x 5/8
Rod Shear Max. Capacity Round (in.)	3/4
Rod Shear Max. Capacity Square (in.)	5/8
Power Requirement (V)	115
Motor (HP)	1.5
Product Dimensions (in.)	40 x 24 x 58
Shipping Dimensions (in.)	51 x 45 x 64
Product Weight (lbs.)	698
Shipping Weight (lbs.)	802

OPTIONAL EQUIPMENT	
ED9-756105	Punch Assembly
ED9-756106	Gauge Table Kit
ED9-756107	Material Stop
JT1-245	Notcher Assembly, JET 45T Ironworker
JT1-253	12 in. Brake. JET 45T Ironworker
JT1-260	Pipe Notcher Housing, JET 45T Ironworker

45 TON IRONWORKER FOUR WORKSTATIONS



1. PUNCH

MAX CAPACITY:
1" diam. In 1/2" mild steel



2. FLAT BAR SHEAR

MAX CAPACITY: 1/4" x 8", 3/8" x 6"

3. ANGLE SHEAR

MAX. CAPACITY: 3" x 3" x 1/4"

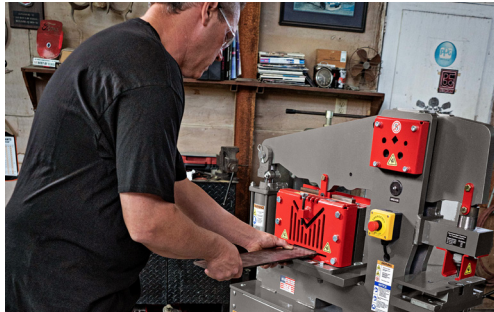


4. ROD SHEAR

MAX. CAPACITY ROUND: 3/4"
MAX. CAPACITY SQUARE: 5/8"
ROD SHEAR SIZES: 1/4", 5/16", 3/8",
1/2", 5/8", 3/4" & 5/8" x 5/8" Square

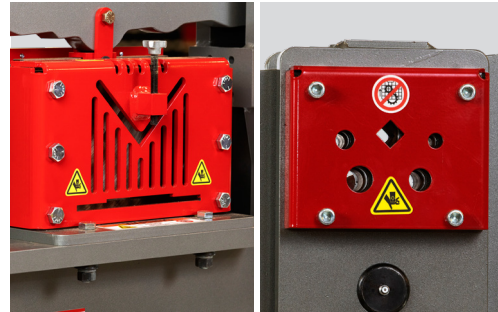


45 TON IRONWORKER FEATURES



OPTIMIZED WORKSTATION HEIGHTS

Reduces user fatigue



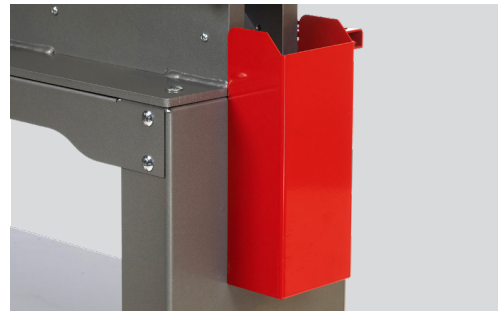
ANSI COMPLIANT GUARDING

On the Angle & Rod Shears



E-STOP WITH UL LISTED COMPLIANT CONTROLS

Providing additional operator safety



SLUG CHUTE

Collects all punch slugs keeping
work area clear



PUNCH & DIE STORAGE TRAY

Able to hold up to 10 punch & die sets



CONVENIENT FOOT CONTROL WITH HANDLE

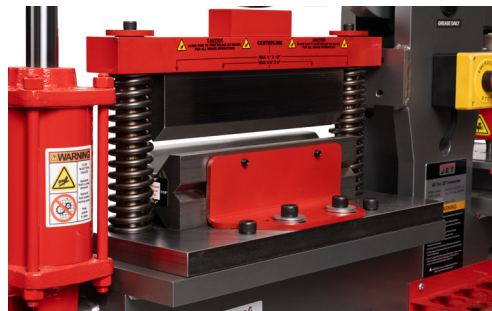
Is easy to move between workstations

45 TON IRONWORKER ATTACHMENTS



COPER NOTCHER

Versatile Attachment that removes anything from a small nibble to a large notch out of Flat Bar or Angle Iron



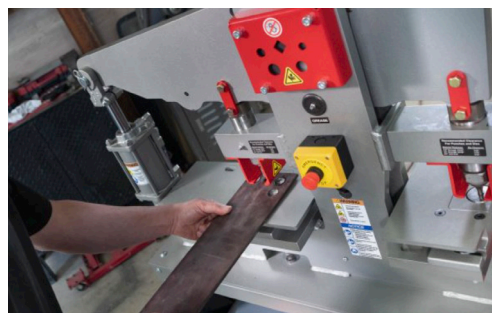
12 INCH BRAKE

Fabricate brackets, frames, pans, and tanks with this Brake with 4-Way Die



PIPE NOTCHER HOUSING

Save time and money with the pipe notcher by eliminating the cutting and grinding required for creating clean saddle joints



ADDITIONAL PUNCH STATION

Provides a second Punching station allowing increased output



MATERIAL STOP

Ensure accurate, repeatable cuts on your Ironworker with this easily adjustable Material Stop Kit



PUNCH STATION GAUGING TABLE

Improve your precision and speed at your Punch workstation with adjustable fences and handles to align your material

45 TON IRONWORKER PUNCH & DIE SETS



STOCK NO.	PRODUCT DESCRIPTION
PUNCH & DIE KITS	
PD1000	Punch & Die Starter Set
PD1210	12 Piece Round Punch & Die Set with Storage Case
PD1220	12 Piece Standard Round Punch & Die Set with Storage Case
PD1240	12 Piece Round Metric Punch & Die Set with Storage Case
PD1260	12 Piece Square Punch & Die Set with Storage Case
PD1280	12 Piece Oblong Punch & Die Set with Storage Case
PD1500	10 Piece Round Punch & Die Set with Punch & Die Tray
PD3200	32 Piece Round Punch & Die Set with Storage Cases
STANDARD ROUND PUNCH AND DIE SET	
PD1	1" Round Punch & Die Set
PD1-1/16	1-1/16" Round Punch & Die Set
PD1-1/32	1-1/32" Round Punch & Die Set
PD1-1/8	1-1/8" Round Punch & Die Set
PD1/2	1/2" Round Punch & Die Set
PD1/4	1/4" Round Punch & Die Set
PD1/8	1/8" Round Punch & Die Set
PD11/16	11/16" Round Punch & Die Set
PD11/32	11/32" Round Punch & Die Set
PD13/16	13/16" Round Punch & Die Set
PD13/32	13/32" Round Punch & Die Set
PD15/16	15/16" Round Punch & Die Set
PD15/32	15/32" Round Punch & Die Set
PD17/32	17/32" Round Punch & Die Set
PD19/32	19/32" Round Punch & Die Set

STOCK NO.	PRODUCT DESCRIPTION
PD21/32	21/32" Round Punch & Die Set
PD23/32	23/32" Round Punch & Die Set
PD25/32	25/32" Round Punch & Die Set
PD27/32	27/32" Round Punch & Die Set
PD29/32	29/32" Round Punch & Die Set
PD3/16	3/16" Round Punch & Die Set
PD3/4	3/4" Round Punch & Die Set
PD3/8	3/8" Round Punch & Die Set
PD31/32	31/32" Round Punch & Die Set
PD5/16	5/16" Round Punch & Die Set
PD5/32	5/32" Round Punch & Die Set
PD5/8	5/8" Round Punch & Die Set
PD7/16	7/16" Round Punch & Die Set
PD7/32	7/32" Round Punch & Die Set
PD7/8	7/8" Round Punch & Die Set
PD9/16	9/16" Round Punch & Die Set
PD9/32	9/32" Round Punch & Die Set
STANDARD HEX PUNCH AND DIE SET	
PDH1/2	1/2" Hex Punch & Die Set with Key-Way
PDH11/16	11/16" Hex Punch & Die Set with Key-Way
PDH15/32	15/32" Hex Punch & Die Set with Key-Way
PDH17/32	17/32" Hex Punch & Die Set with Key-Way
PDH19/32	19/32" Hex Punch & Die Set with Key-Way
PDH23/32	23/32" Hex Punch & Die Set with Key-Way
PDH25/32	25/32" Hex Punch & Die Set with Key-Way
PDH3/4	3/4" Hex Punch & Die Set with Key-Way
PDH3/8	3/8" Hex Punch & Die Set with Key-Way
PDH5/8	5/8" Hex Punch & Die Set with Key-Way
PDH7/16	7/16" Hex Punch & Die Set with Key-Way

ROUND, SQUARE, OBLONG, HEX, AND METRIC PUNCH & DIE SETS AVAILABLE

STOCK NO.	PRODUCT DESCRIPTION	STOCK NO.	PRODUCT DESCRIPTION
PDH9/16	9/16" Hex Punch & Die Set with Key-Way	PDOB5/16X11/16	5/16x1 1/16 Oblong Punch & Die Set with Key-Way
STANDARD METRIC PUNCH AND DIE SET		PDOB5/16X3/4	5/16x3/4 Oblong Punch & Die Set with Key-Way
PDM10	10mm Metric Punch & Die Set	PDOB5/16x1-1/16	5/16x1-1/16 Oblong Punch & Die Set with Key-Way
PDM10.5	10.5mm Metric Punch & Die Set	PDOB5/8X1	5/8x1 Oblong Punch & Die Set with Key-Way
PDM11	11mm Metric Punch & Die Set	PDOB7/16X1	7/16x1 Oblong Punch & Die Set with Key-Way
PDM12	12mm Metric Punch & Die Set	PDOB7/16X3/4	7/16x3/4 Oblong Punch & Die Set with Key-Way
PDM13	13mm Metric Punch & Die Set	PDOB9/16X1	9/16x1 Oblong Punch & Die Set with Key-Way
PDM14	14mm Metric Punch & Die Set	PDOB9/16X11/16	9/16x1 1/16 Oblong Punch & Die Set with Key-Way
PDM15	15mm Metric Punch & Die Set	PDOB9/16X3/4	9/16x3/4 Oblong Punch & Die Set with Key-Way
PDM16	16mm Metric Punch & Die Set	PDOB9/16x1-1/16	9/16x1-1/16 Oblong Punch & Die Set with Key-Way
PDM16.5	16.5mm Metric Punch & Die Set	PDOB13/16x1-1/16	13/16x1-1/16 Oblong Punch & Die Set with Key-Way
PDM17	17mm Metric Punch & Die Set	PDOB9/32X1	9/32x1 Oblong Punch & Die Set with Key-Way
PDM18	18mm Metric Punch & Die Set	PDOB9/32X9/16	9/32x9/16 Oblong Punch & Die Set with Key-Way
PDM19	19mm Metric Punch & Die Set	STANDARD SQUARE PUNCH AND DIE SET	
PDM20	20mm Metric Punch & Die Set	PDSQ1/2	1/2" Square Punch & Die Set with Key-Way
PDM20.5	20.5mm Metric Punch & Die Set	PDSQ1/4	1/4" Square Punch & Die Set with Key-Way
PDM21	21mm Metric Punch & Die Set	PDSQ11/16	11/16" Square Punch & Die Set with Key-Way
PDM21.5	21.5mm Metric Punch & Die Set	PDSQ9/32	9/32" Square Punch & Die Set with Key-Way
PDM22	22mm Metric Punch & Die Set	PDSQ11/32	11/32" Square Punch & Die Set with Key-Way
PDM23	23mm Metric Punch & Die Set	PDSQ13/16	13/16" Square Punch & Die Set with Key-Way
PDM24	24mm Metric Punch & Die Set	PDSQ13/32	13/32" Square Punch & Die Set with Key-Way
PDM24.5	24.5mm Metric Punch & Die Set	PDSQ15/32	15/32" Square Punch & Die Set with Key-Way
PDM25	25mm Metric Punch & Die Set	PDSQ17/32	17/32" Square Punch & Die Set with Key-Way
PDM26	26mm Metric Punch & Die Set	PDSQ19/32	19/32" Square Punch & Die Set with Key-Way
PDM4	4mm Metric Punch & Die Set	PDSQ21/32	21/32" Square Punch & Die Set with Key-Way
PDM5	5mm Metric Punch & Die Set	PDSQ23/32	23/32" Square Punch & Die Set with Key-Way
PDM6	6mm Metric Punch & Die Set	PDSQ25/32	25/32" Square Punch & Die Set with Key-Way
PDM7	7mm Metric Punch & Die Set	PDSQ3/4	3/4" Square Punch & Die Set with Key-Way
PDM8	8mm Metric Punch & Die Set	PDSQ3/8	3/8" Square Punch & Die Set with Key-Way
PDM9	9mm Metric Punch & Die Set	PDSQ5/16	5/16" Square Punch & Die Set with Key-Way
STANDARD OBLONG PUNCH AND DIE SET		PDSQ5/8	5/8" Square Punch & Die Set with Key-Way
PDOB1/2X1	1/2x1 Oblong Punch & Die Set with Key-Way	PDSQ7/16	7/16" Square Punch & Die Set with Key-Way
PDOB1/2X3/4	1/2x3/4 Oblong Punch & Die Set with Key-Way	PDSQ9/16	9/16" Square Punch & Die Set with Key-Way
PDOB1/4X1	1/4x1 Oblong Punch & Die Set with Key-Way		
PDOB1/4X1/2	1/4x1/2 Oblong Punch & Die Set with Key-Way		
PDOB1/4X3/4	1/4x3/4 Oblong Punch & Die Set with Key-Way		
PDOB11/16X1	11/16x1 Oblong Punch & Die Set with Key-Way		
PDOB11/16X1-1/16	11/16x1-1/16 Oblong Punch & Die Set with Key-Way		
PDOB11/32X1	11/32x1 Oblong Punch & Die Set with Key-Way		
PDOB13/16X1	13/16x1 Oblong Punch & Die Set with Key-Way		
PDOB13/16X11/16	13/16x1-1/16 Oblong Punch & Die Set with Key-Way		
PDOB13/32X1	13/32x1 Oblong Punch & Die Set with Key-Way		
PDOB13/32X13/16	13/32x13/16 Oblong Punch & Die Set with Key-Way		
PDOB17/32X1	17/32x1 Oblong Punch & Die Set with Key-Way		
PDOB3/16X1	3/16x1 Oblong Punch & Die Set with Key-Way		
PDOB3/16X3/4	3/16x3/4 Oblong Punch & Die Set with Key-Way		
PDOB3/4X1	3/4x1 Oblong Punch & Die Set with Key-Way		
PDOB3/8X1	3/8x1 Oblong Punch & Die Set with Key-Way		
PDOB3/8X11/16	3/8x1-1/16 Oblong Punch & Die Set with Key-Way		
PDOB3/8X3/4	3/8x3/4 Oblong Punch & Die Set with Key-Way		
PDOB3/8x1-1/16	3/8x1-1/16 Oblong Punch & Die Set with Key-Way		
PDOB5/16X1	5/16x1 Oblong Punch & Die Set with Key-Way		

