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#### **IRONWORKER ATTACHMENT & ACCESSORY** QUICK REFERENCE GUIDE .... 52-53

### POWERLINK<sup>TM</sup> HYDRAULIC TOOLS

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### YOUR WORK IS YOUR REPUTATION.

That's why each and every day, you put it all out there for the world to judge. Never stopping and always looking forward to your next challenge. You know what it means to work hard to move the industry ahead one build at a time.

That is why our focus is a new era of fabrication. Not only do we have the largest line of Ironworkers but we've invented the PowerLink<sup>™</sup> System to revolutionize the industry.

### **BECAUSE WE ARE NEVER** CONTENT WITH THE STATUS QUO.

We push harder and dive deeper to provide our customers the products and resources they need to rise to their next build.

BECAUSE WE KNOW IT IS NOT ONLY ABOUT THE BUILD... IT'S ABOUT BUILDING A REPUTATION.



## BUILD YOUR LEGEND"



### AND SO DO WE.



## **CHOOSE YOUR IRONWORKER**

	25 TON	<b>40 TON</b>	50 TON	55 TON	60 TON	65 TON
WORKSTATIONS COUNT	2	4	4	4	4	5
WORKSTATIONS DESCRIPTION	<b>Standard (1)</b> Punch	<b>Standard (3)</b> Punch, Flat Bar Shear & Angle Shear	<b>Standard (4)</b> Punch, Flat Bar Shear, Angle Shear & Coper Notcher	<b>Standard (3)</b> Punch, Flat Bar Shear & Angle Shear	<b>Standard (4)</b> Punch, Flat Bar Shear, Angle Shear & Coper Notcher	<b>Standard (4)</b> Punch, Flat Bar Shear, Angle Shear & Coper Notcher
	Open (1)*	Open (1)*	_	Open (1)*	_	Open (1)*
PUNCH RATINGS (TONS)	25	40	50	55	60	65
PUNCH MAX CAPACITY (IN.)	1 diam. in 5/16 mild steel	1 diam. in 1/2 mild steel	1 diam. in 5/8 mild steel	1-1/16 diam. in 5/8 mild steel	1 diam. in 3/4 mild steel	1-1/16 diam. in 3/4 mild steel
FLAT BAR SHEAR MAX CAPACITY (IN.)	_	3/8 × 10 1/2 × 6	1/2 x 10 3/4 x 4	3/8 x 14 1/2 x 12 3/4 x 4	3/8 x 14 1/2 x 12 3/4 x 4	3/8 x 24 1/2 x 14 1 x 4
ANGLE SHEAR MAX CAPACITY (IN.)	-	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	5 x 5 x 3/8
COPER NOTCHER MAX CAPACITY (IN.)	2 x 3 x 1/4	_	2 x 3 x 5/16	_	2-1/2 x 4 x 5/16	2-1/2 x 5 x 3/8
OPTIONAL COPER NOTCHER MAX CAPACITY (IN.)	-	2 x 3 x 5/16	_	2-1/2 x 4 x 5/16	-	-
MOTOR	1 HP	5 HP	5 HP	5 HP	5 HP	5 or 7.5 HP
AVAILABLE	No	Yes	Yes	Yes	Yes	Yes
ATTACHMENTS	9	11	9	12	9	12
ACCESSORIES	7	16	16	17	17	17
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75 TON	100 TON	100 TON DELUXE	120 TON	ELITE 110	ELITE 110/65
4	4	5	5	4	5
<b>Standard (4)</b> Punch, Flat Bar Shear, Angle Shear & Coper Notcher	<b>Standard (3)</b> Punch, Flat Bar Shear & Angle Shear	<b>Standard (5)</b> Punch, Flat Bar Shear, Angle Shear, Coper Notcher, & Rod Shear	<b>Standard (4)</b> Punch, Flat Bar Shear, Angle Shear & Coper Notcher	<b>Standard (3)</b> Punch, Flat Bar Shear & Angle Shear	<b>Standard (4)</b> Punch, Flat Bar Shear, Angle Shear & Coper Notcher
_	Open (1)*	_	Open (1)*	Open (1)*	Open (1)*
75	100	100	120	110	110/65
1-1/16 diam. in 7/8 mild steel	1-1/16 diam. in 1 mild steel	1-1/16 diam. in 1 mild steel	1-1/2 diam. in 1 mild steel	1-3/8 diam. in 1 mild steel	1-3/8 diam. in 1 mild steel
1/2 x 14 3/4 x 10	3/4 x 14 1 x 10	1/2 x 18 3/4 x 14 1 x 10	1/2 x 24 1 x 12	3/4 x 14 1 x 12	3/8 x 24 1/2 x 14 1 x 4
5 x 5 x 1/2	6 x 6 x 1/2	6 x 6 x 1/2	6 x 6 x 1/2	6 x 6 x 1/2	5 x 5 x 3/8
2-1/2 x 5 x1/2	_	3 x 6 x 1/2	3 x 6 x 1/2	_	2-1/2 x 6 x 3/8
-	2-1/2 x 6 x 1/2	_	-	2-1/2 x 6 x 1/2	_
5 or 7.5 HP	5 or 7.5 HP	10 HP	10 HP	7.5 HP	7.5 HP
Yes	Yes	Yes	Yes	Standard	Standard
12	13	10	12	13	12
17	17	16	15	14	14
28 - 31	32 - 35	36 - 39	40 - 43	44 - 47	48 - 51

ALL IRONWORKERS 40 TON & LARGER AVAILABLE IN THE FOLLOWING POWER CONFIGURATIONS:

1 PHASE, 230 VOLT | 3 PHASE, 208 VOLT | 3 PHASE, 230 VOLT | 3 PHASE, 380 VOLT, 50 HZ | 3 PHASE, 460 VOLT | 3 PHASE, 575 VOLT

## **IRONWORKERS**

## **QUICK REFERENCE GUIDE**

\* Open Workstation accepts optional Attachments to tailor the Ironworker to your needs



# **25 TON**



SPECIFICATION	VS
Punch Rating (tons)	25
Punch Max Capacity (In.)	1 diam. in 5/16 mild steel
Punch Work Height (In.)	38-1/2
Punch Throat Depth (In.)	5-1/2
Punch Stroke (In.)	1
Open Workstation Work Height (In.)	35-3/4
Open Workstation Throat Depth (In.)	5
Motor	1 HP
Amps	14
Hydraulics (GPM)	11
Hydraulics (PSI)	2750
Hydraulic Reservoir (gal.)	3
Product Dimensions (In.)	29 x 23 x 59
Shipping Dimensions (In.)	45 x 51 x 65
Weight (lbs.)	1200

#### FLEXIBILITY

- Two workstations:
- Standard (1) Punch
- Open (1) Customize your Ironworker with optional Attachments
- 9 interchangeable Attachments available to tailor the Ironworker to your needs
- 7 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

Optimized workstation heights for improved efficiency

#### SAFETY

- ANSI B11.5-1988(02) Compliant Guarding
- Integrated Lock-out/Tag-out system with E-Stop for added safety

#### PERFORMANCE

- Durable, heavy-duty, Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes



# 25 TON ATTACHMENTS & ACCESSORIES

### **ATTACHMENTS**



 Accommodates punch & dies sets from 1/8" to 1-1/16" diameter Can be used as a secondary Punch Workstation on any Edwards Ironworker with an Open Workstation

STANDARD PUNCH ASSEMBLY





ANGLE NOTCHER Take precise 92° notch out of mild steel up to 3" x 3" x 1/4" • Allows for an easy 90° to create a steel frame







AC1075

AC0124\*



#### ACCESSORIES



3/8" thick, 12" x 16" table that adds precision to your Punch Workstation Compartible with both Standard and Oversized Pedestal Die Tables Adjustable fences and handles quickly and easily guide your material for perfect repeatable actions AC0902-1

GAUGING TABLE KIT





Increase your efficiency by saving time and money with the Quick Change Punch Assembly Accepts both Standard and Oversize Punch & Die Sets



STOCK # **PRODUCT DESCRIPTION** IW25-1P120 25 Ton Ironworker 1 Phase, 120 Volt IW25-1P230 25 Ton Ironworker 1 Phase, 230 Volt

## IRONWORKERS

#### OVERSIZE PUNCH ASSEMBLY

 Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used

as a secondary Punch

Workstation

AC1027\*

#### COPER NOTCHER

 Versatile Attachment that removes anything from a small nibble to a large notch out of Flat Bar or Angle Iron Integrated alignment slots on the safety guarding easily

allow for 45° shearing on Angle Iron to speed up your fabrication process

AC1012

#### ROD SHEAR

- · Shear solid round rod easily with the Rod Shear
- Handles 1/4", 3/8", 1/2", 5/8", 3/4" and 1" solid round bar

AC1074



#### 241 PUNCH ASSEMBLY

- Accommodates punch & die sets in various shapes and sizes from 1" up to 4"
- Punch large holes and slots in anything from heavy sheet metal to steel beams

AC1055-1\*

#### PIPE NOTCHER HOUSING

- Make clean 90° saddle joint connections quickly and easily
- Compatible with all Edwards Ironworkers
- Contact Edwards for custom dies to match your project
- Pipe Notcher Dies sold parately

AC0925

#### 7" BRAKE WITH 4-WAY DIE

- Fabricate brackets, frames, pans and tanks with this Brake with 4-Way Die
- Includes a standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be formed to a 90° angle

AC1033



distortion on thinner gauge materials when using 1/2" punches & dies set or smaller

AC1914-1

#### PRESS BRAKE BACK GAUGE

- Speed up production on repeatable bends by providing an adjustable stop for the various size Brake Attachments
- A positive stop attachmen that is fitted to the back of the Ironworker ensures accurate bending

PR135





#### URETHANE STRIPPER

Minimize material distortion when working with light gauge material

AC1099

#### PUNCH & DIE STARTER SET

- Includes 8 standard round ounch & die sets selected o accommodate the most commonly used bolts
- Sized in 1/8" increments from 3/16" to 1-1/16" with 1/32" clearance
- See catalog page 68-71 for additional Punch & Die Sets

PD1000





# **40 TON**



SPECIFICATIONS		
Punch Rating (tons)	40	
Punch Max Capacity (in.)	1 diam. in 1/2 mild steel	
Punch Work Height (in.)	41-1/2	
Punch Throat Depth (in.)	7	
Punch Stroke (in.)	1-3/8	
Flat Bar Shear Max Capacity (in.)	3/8 x 10 1/2 x 6	
Flat Bar Shear Work Height (in.)	52-1/2	
Flat Bar Shear Max Round Capacity (in.)	1/2 diam.	
Flat Bar Shear Max Square Capacity (in.)	1/2	
Angle Shear Max Capacity (in.)	3 x 3 x 1/4	
Angle Shear Work Height (in.)	52-1/2	
Open Workstation Work Height (in.)	35-3/4	
Open Workstation Throat Depth (in.)	7-3/4	
Opt. Coper Notcher Max Capacity (in.)	2 x 3 x 5/16	
Opt. Coper Notcher Work Height (in.)	35-3/4	
Motor	5 HP	
Amps	23	
Hydraulics (GPM)	3-1/2	
Hydraulics (PSI)	2750	
Hydraulic Reservoir (gal.)	7	
Product Dimensions (In.)	32 x 23 x 60-1/2	
Shipping Dimensions (In.)	45 x 51 x 67	
Weight (lbs.)	1,900	

### FLEXIBILITY

- Four workstations:
- Standard (3) Punch, Flat Bar Shear & Angle Shear
- Open (1) Customize your Ironworker with optional Attachments
- 11 interchangeable Attachments available to tailor the Ironworker to your needs
- 16 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

- Compact machine that allows for fast and easy transitions between fabrication operations: punch, shear, notch, bend and cope all in one machine.
- Optimized workstation heights for improved efficiency
- Electric foot pedal with integrated jog control
- Adjustable electric stoke control

#### SAFETY

- ANSI B11.5-1988(02) Compliant Guarding
- ETL Certified Controls
- Integrated Lock-out/Tag-out system with E-Stop for added safety

#### PERFORMANCE

- Durable, heavy-duty, Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes
- Flat Bar Shear blades are made of precision machined, high-quality tool steel with 4 cutting edges for extended life
- Angle Shear blades have 2 corner radii for both thin and thick material and are made of precision tool steel with 2 cutting edges for extended life

STOCK #	PRODUCT DESCRIPTION
IW40-1P230	40 Ton Ironworker 1 Phase, 230 Volt
IW40-3P208	40 Ton Ironworker 3 Phase, 208 Volt
IW40-3P230	40 Ton Ironworker 3 Phase, 230 Volt
IW40-3P380	40 Ton Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz
IW40-3P460	40 Ton Ironworker 3 Phase, 460 Volt
IW40-3P575	40 Ton Ironworker 3 Phase, 575 Volt
	PACKAGES
40231010 40 Ton Ironworker 1 Phase, 230 Volt, Coper Notcher	







## **IRONWORKERS**



	POWER LINK	
STOCK #	PRODUCT DESCRIPTION	
IW40-1P230-AC400	40 Ton Ironworker 1 Phase, 230 Volt with PowerLink	
IW40-3P208-AC400	40 Ton Ironworker 3 Phase, 208 Volt with PowerLink	
IW40-3P230-AC400	40 Ton Ironworker 3 Phase, 230 Volt with PowerLink	
IW40-3P380-AC400	40 Ton Ironworker Int'l - 3 Ph, 380 V, 50 Hz with PowerLink	
IW40-3P460-AC400	40 Ton Ironworker 3 Phase, 460 Volt with PowerLink	
IW40-3P575-AC400	40 Ton Ironworker 3 Phase, 575 Volt with PowerLink	
PACKAGES		
40231510	40 Ton Ironworker 1 Phase, 230 Volt, PowerLink, Coper Notcher	



# **40 TON ATTACHMENTS**

• Accommodates punch & dies sets from 1/8" to 1-1/16" diameter Can be used as a secondary Punch Workstation on any Edwards Ironworker with an Open Workstation

ANGLE NOTCHER

out of mild steel up to 3" x

• Allows for an easy 90° to

create a steel frame

Take precise 92° notch

3" x 1/4"

AC1023-2\*

AC0125-1\*

BRAKE WITH 4-WAY DIE · Choose from the sizes listed below to meet your

• Fabricate brackets, frames, pans and tanks with

Includes a standard punch that allows 1/16", 1/8",

3/16" and 1/4" material to be formed to a 90° angle

AC1034\*

STANDARD PUNCH ASSEMBLY



OVERSIZE PLINCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation



COPER NOTCHER

Versatile Attachment that

removes anything from a

Integrated alignment slots

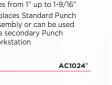
allow for 45° shearing

small nibble to a large notch

out of Flat Bar or Angle Iron

on the safety guarding easily

AC1013\*



241 PUNCH ASSEMBLY • Accommodates punch & die sets in various shapes and sizes from 1" up to 4" Punch large holes and slots in anything from heavy sheet metal to steel beams



AC0925\*

AC1055\*



TURRET PIPE NOTCHER Make clean 90° saddle joint connections quickly and easily · Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project Pipe Notcher Dies sold separately AC0925T\*

specific needs

this Brake with 4-Way Die

AC1033\*



MULTI SHEAR Designed to shear flat bar up to 1/4" x 6" and angle iron up to 2" x 2" x 1/4" Shears solid round bar 1/4" 3/8", 1/2", 3/4" and 13/16" square bar AC1075\*



**ROD SHEAR**  Shear solid round rod easily with the Rod Shear Handles 1/4", 3/8", 1/2". 5/8" 3/4" and 1" solid



AC1074\*









STRIPPER REDUCING PLATE Designed to minimize distortion on thinner gauge materials when using 1/2" punches & dies set or smalle AC1914-3





AUTO CUT - 48" Optimize your productivity or both the Flat Bar Shear and Angle Shear Workstations on your Edwards Ironworker The adjustable proximity sensor automatically cycles your Ironworker as you feed in material

AC1010

PD1000



Includes 8 standard round unch & die sets selected commonly used bolts Sized in 1/8" increments from 3/16" to 1-1/16" with 1/32' See catalog page 68-71 for additional Punch & Die Sets





AC1911 18" Standard Handle AC1912 12" Heavy Duty Handle AC1913 18" Heavy Duty Handles



## **IRONWORKERS**

#### HEAVY DUTY GAUGING TABLE KIT

- " x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces Standard Pedestal Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatabl actions

AC0903



### HEAVY DUTY GAUGING TABLE KIT For oversized punch assembly

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces installed Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatable actions

AC0905

#### **URETHANE STRIPPER**

Minimize material distortion when working with light gauge material

AC1099



#### QUICK CHANGE PUNCH ASSEMBLY

- Increase your efficiency by saving time and money with the Quick Change Punch Assembly.
- Accepts both Standard and Oversize Punch & Die Sets

AC1001

#### BACK GAUGE - 48"

- Speed up production on repeatable cuts by providing ar adjustable stop for the Flat Bar Shear and Angle Shear
- A positive stop attachment that is fitted to the back of the Ironworker ensures accurate shearing

AC1009



- Super bright LED light with M12 connections plugs
- Powerful magnetic base
- allows users to attach the light to any Ironworker surface and move as needed

AC1000



### PRESS BRAKE BACK GAUGE

- Speed up production on repeatable bends by providing an adjustable stop for the various size Brake Attachments
- A positive stop attachment that is fitted to the back of the Ironworker ensures accurate bending

Includes 8 standard round

ounch & die sets selected

3/16" to 1-1/16" with 1/32"

See catalog page 66 for

Sized in 1/8" increments from

additional Punch & Die Sets

odate the most

to accommodate the r commonly used bolts

clearance

PR135

AC1017



#### PRODUCTIVITY PACK

cludes 5 Accessories design o increase your accuracy and roduction speed.

- Accessory light
- 48" Auto Cut
- Fabricator's Protractor
- 3/8" x 12" x 16" Punch Station table Punch & Die Starter Kit
  - AC2000



# **50 TON**



SPECIFICATIONS		
Punch Rating (tons)	50	
Punch Max Capacity (In.)	1 diam. in 5/8 mild steel	
Punch Work Height (In.)	39-9/16	
Punch Throat Depth (In.)	7	
Punch Stroke (In.)	1-7/8	
Flat Bar Shear Max Capacity (In.)	1/2 x 10 3/4 x 4	
Flat Bar Shear Work Height (In.)	34-1/2	
Flat Bar Shear Max Round Capacity (In.)	3/4 diam.	
Flat Bar Shear Max Square Capacity (In.)	3/4	
Angle Shear Max Capacity (In.)	3 x 3 x 3/8 4 x 4 x 1/4	
Angle Shear Work Height (In.)	39-7/8	
Coper Notcher Max Capacity (In.)	2 x 3 x 5/16	
Coper Notcher Work Height (In.)	39-1/2	
Motor	5 HP	
Amps	23	
Hydraulics (GPM)	3-1/2	
Hydraulics (PSI)	2500	
Hydraulic Reservoir (gal.)	7	
Product Dimensions (In.)	36-3/4 x 36-1/8 x 54-1/2	
Shipping Dimensions (In.)	45 x 51 x 62	
Weight (lbs.)	2,020	

#### FLEXIBILITY

- Four workstations:
- Standard (4) Punch, Flat Bar Shear, Angle Shear & Coper Notcher
- 9 interchangeable Attachments available to tailor the Ironworker to your needs
- 16 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

- Compact machine that allows for fast and easy transitions between fabrication operations: punch, shear, notch, bend and cope all in one machine.
- · Optimized workstation heights for improved efficiency
- Electric foot pedal with integrated jog control
- Adjustable electric stoke control

#### SAFETY

- Bright LED lights increase visibility
- ANSI B11.5-1988(02) Compliant Guarding
- ETL Certified Controls
- Integrated Lock-out/Tag-out system with E-Stop for added safety

#### PERFORMANCE

- Durable, heavy-duty, Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes
- Flat Bar Shear blades are made of precision machined, high-quality tool steel with 4 cutting edges for extended life
- · Angle Shear blades have 2 corner radii for both thin and thick material and are made of precision tool steel with 2 cutting edges for extended life

STOCK #	PRODUCT DESCRIPTION
IW50-1P230	50 Ton Ironworker 1 Phase, 230 Volt
IW50-3P208	50 Ton Ironworker 3 Phase, 208 Volt
IW50-3P230	50 Ton Ironworker 3 Phase, 230 Volt
IW50-3P380	50 Ton Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz
IW50-3P460	50 Ton Ironworker 3 Phase, 460 Volt
IW50-3P575	50 Ton Ironworker 3 Phase, 575 Volt







## **IRONWORKERS**



## THE EXCLUSIVE EDWARDS POWERLINK<sup>™</sup> SYSTEM

	POVER LINK
STOCK #	PRODUCT DESCRIPTION
IW50-1P230-AC500	50 Ton Ironworker 1 Phase, 230 Volt with PowerLink
IW50-3P208-AC500	50 Ton Ironworker 3 Phase, 208 Volt with PowerLink
IW50-3P230-AC500	50 Ton Ironworker 3 Phase, 230 Volt with PowerLink
IW50-3P380-AC500	50 Ton Ironworker Int'l - 3 Ph, 380 V, 50 Hz with PowerLink
IW50-3P460-AC500	50 Ton Ironworker 3 Phase, 460 Volt with PowerLink
IW50-3P575-AC500	50 Ton Ironworker 3 Phase, 575 Volt with PowerLink



## 50 TON ATTACHMENTS

# 50 TON ACCESSORIES



OVERSIZE PLINCH ASSEMBLY • Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation

AC1024\*



**241 PUNCH ASSEMBLY** • Accommodates punch & die sets in various shapes and sizes from 1" up to 4" Punch large holes and slots n anything from heavy sheet metal to steel beams AC1055\*



ANGLE NOTCHER Take precise 92° notch out of mild steel up to 3" x 3" x 1/4" Allows for an easy 90° to create a steel frame









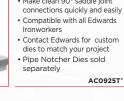


AC0925\*



 Shear solid round rod easily Handles 1/4", 3/8", 1/2" 5/8" 3/4" and 1" solid





TURRET PIPE NOTCHER • Make clean 90° saddle joint



MILTI SHEAR Designed to shear flat bar up to 1/4" x 6" and angle iron up to 2" x 2" x 1/4" Shears solid round bar 1/4", 3/8", 1/2", 3/4" and 13/16' square bar

AC1075\*

AC0125-1\*

**BRAKE WITH 4-WAY DIE**  Choose from the sizes listed below to meet your specific needs Fabricate brackets, frames, pans and tanks with this Brake with 4-Way Die Includes a standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be formed to a 90° angle





AUTO CUT - 48" Optimize your productivity or both the Flat Bar Shear and Angle Shear Workstations on your Edwards Ironworker The adjustable proximity sensor automatically cycles your Ironworker as you feed



PUNCH & DIE STARTER SET Includes 8 standard round punch & die sets selected ate the most ommonly used bolts Sized in 1/8" increments from 3/16" to 1-1/16" with 1/32" clearance See catalog page 68-71 for additional Punch & Die Sets





AC1910 12" Standard Handle AC1911 18" Standard Handle AC1912 12" Heavy Duty Handle AC1913 18" Heavy Duty Handles





AC0900 STRIPPER REDUCING PLATE Designed to minimize

distortion on thinner gauge materials when using 1/2"

punches & dies set or smaller









## **IRONWORKERS**

### HEAVY DUTY GAUGING TABLE KIT

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces Standard Pedestal Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatabl actions

AC0903



### HEAVY DUTY GAUGING TABLE KIT For oversized punch assembly

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces installed Die Table
- Adjustable fences and handle quickly and easily guide your material for perfect repeatable actions

AC0905

#### URETHANE STRIPPER

 Minimize material distortion when working with light gauge material





#### OUICK CHANGE PUNCH ASSEMBLY

- Increase your efficiency by saving time and money with the Quick Change Punch Assembly.
- Accepts both Standard and Oversize Punch & Die Sets

AC1001

#### BACK GAUGE - 48"

- Speed up production on repeatable cuts by providing an adjustable stop for the Flat Bar Shear and Angle Shear
- A positive stop attachment that is fitted to the back of the onworker ensures accurate shearing

AC1011



- Super bright LED light with
- M12 connections plugs Powerful magnetic base
- allows users to attach the light to any Ironworker surface and move as needed

AC1000

#### PRODUCTIVITY PACK

ncludes 5 Accessories designer o increase your accuracy and roduction speed.

- Accessory light
- 48" Auto Cut
- Fabricator's Protractor 3/8" x 12" x 16" Punch Station table
- Punch & Die Starter Kit
- AC2000



#### PRESS BRAKE BACK GAUGE

Speed up production on repeatable bends by providing an adjustable stop for the various size Brake Attachments

A positive stop attachment that is fitted to the back of the Ironworker ensures accurate bending

PR135

#### FABRICATOR'S PROTRACTOR

- Increase user accuracy on the Punch and Flat Bar Shear Workstations
- Designed to guide your workpiece and gauged at 15° increments through 180°

\*IMAGE NOTE: Guarding removed for clarity

AC1017







# **55 TON**



SPECIFICATI	IONS
Punch Rating (tons)	55
Punch Max Capacity (In.)	1-1/16 diam. in 5/8 mild steel
Punch Work Height (In.)	36-9/16
Punch Throat Depth (In.)	7-1/2
Punch Stroke (In.)	1-1/4
Flat Bar Shear Max Capacity (In.)	3/8 x 14 1/2 x 12 3/4 x 4
Flat Bar Shear Work Height (In.)	34-1/2
Flat Bar Shear Max Round Capacity (In.)	7/8 diam.
Flat Bar Shear Max Square Capacity (In.)	7/8
Angle Shear Max Capacity (In.)	3 x 3 x 3/8 4 x 4 x 1/4
Angle Shear Work Height (In.)	39-7/8
Open Workstation Work Height (In.)	34-1/2
Open Workstation Throat Depth (In.)	11-3/16
Opt. Coper Notcher Max Capacity (in.)	2-1/2 x 4 x 5/16
Opt. Coper Notcher Work Height (in.)	39-1/2
Motor	5 HP
Amps	23
Hydraulics (GPM)	3-1/2
Hydraulics (PSI)	2500
Hydraulic Reservoir (gal.)	7
Product Dimensions (In.)	36-1/8 x 44-3/8 x 55-1/4
Shipping Dimensions (In.)	45 x 51 x 62
Weight (lbs.)	2,480

#### FLEXIBILITY

- Four workstations:
- Standard (3) Punch, Flat Bar Shear & Angle Shear
- Open (1) Customize your Ironworker with optional Attachments
- 12 interchangeable Attachments available to tailor the Ironworker to your needs
- 17 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

- Compact machine that allows for fast and easy transitions between fabrication operations: punch, shear, notch, bend or cope all in one machine.
- Optimized workstation heights for improved efficiency
- Electric foot pedal with integrated jog control
- Adjustable electric stoke control

#### SAFETY

- Bright LED lights increase visibility
- ANSI B11.5-1988(02) Compliant Guarding
- ETL Certified Controls
- Integrated Lock-out/Tag-out system with E-Stop for added safety

#### PERFORMANCE

- Durable, heavy-duty Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes

STOCK #	PRODUCT DESCRIPTION	
IW55-1P230	55 Ton Ironworker 1 Phase, 230 Volt	
IW55-3P208	55 Ton Ironworker 3 Phase, 208 Volt	
IW55-3P230	55 Ton Ironworker 3 Phase, 230 Volt	
IW55-3P380	55 Ton Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz	
IW55-3P460	55 Ton Ironworker 3 Phase, 460 Volt	
IW55-3P575	55 Ton Ironworker 3 Phase, 575 Volt	
PACKAGES		
55231012	55 Ton Ironworker 1 Phase, 230 Volt, Coper Notcher	
55203512	55 Ton Ironworker 3 Phase, 208 Volt, Coper Notcher	
55233012	55 Ton Ironworker 3 Phase, 230 Volt, Coper Notcher	
55231022	55 Ton Ironworker 1 Phase, 230 Volt, 10" Brake	
55203022	55 Ton Ironworker 3 Phase, 208 Volt, 10" Brake	
55233022	55 Ton Ironworker 3 Phase, 230 Volt, 10" Brake	





## **IRONWORKERS**



## THE EXCLUSIVE EDWARDS POWERLINK<sup>™</sup> SYSTEM **TURNS YOUR 55 TON IRONWORKER INTO A POWER**

	-
POWER	LINK

STOCK #	PRODUCT DESCRIPTION	
IW55-1P230-AC500	55 Ton Ironworker 1 Phase, 230 Volt with PowerLink	
IW55-3P208-AC500	55 Ton Ironworker 3 Phase, 208 Volt with PowerLink	
IW55-3P230-AC500	55 Ton Ironworker 3 Phase, 230 Volt with PowerLink	
IW55-3P380-AC500	55 Ton Ironworker Int'l - 3 Ph, 380 V, 50 Hz with PowerLink	
IW55-3P460-AC500	55 Ton Ironworker 3 Phase, 460 Volt with PowerLink	
IW55-3P575-AC500	55 Ton Ironworker 3 Phase, 575 Volt with PowerLink	
PACKAGES		
55231512	55 Ton Ironworker 1 Ph, 230 V, PowerLink, Coper Notcher	
55203512	55 Ton Ironworker 3 Ph, 208 V, PowerLink, Coper Notcher	
55233512	55 Ton Ironworker 3 Ph, 230 V, PowerLink, Coper Notcher	
55231522	55 Ton Ironworker 1 Ph, 230 V, PowerLink, 10" Brake	
55203522	55 Ton Ironworker 3 Ph, 208 V, PowerLink, 10" Brake	



## 55 TON ATTACHMENTS

# 55 TON ACCESSORIES



Accommodates punch & dies sets from 1/8" to 1-1/16" diameter Can be used as a secondary Punch Workstation on any Edwards Ironworker with an Open Workstation

ANGLE NOTCHER

out of mild steel up to 3" x

• Allows for an easy 90° to

create a steel frame

Take precise 92° notch

3" x 1/4"

4-Way Die

AC1033\*

AC1023-2\*

AC0125-1\*

BRAKE WITH 4-WAY DIE

Choose from the sizes listed below to meet your specific needs

Fabricate brackets, frames, pans and tanks with this Brake with

Includes a standard punch that allows 1/16" 1/8" 3/16" and 1/4"

AC1034\*

STANDARD PUNCH ASSEMBLY



OVERSIZE PLINCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation AC1024\*

COPER NOTCHER

Versatile Attachment that

removes anything from a

Integrated alignment slots

allow for 45° shearing

small nibble to a large notch

out of Flat Bar or Angle Iron

on the safety guarding easily

AC1014\*

AC1075\*



241 PUNCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 4" Punch large holes and slots in anything from heavy sheet metal to steel beams



PIPE NOTCHER HOUSING • Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project • Pipe Notcher Dies sold separately AC0925



TURRET PIPE NOTCHER Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project Pipe Notcher Dies sold separately AC0925T

material to be formed to a 90° angle



10"

AC1051\*

MULTI SHEAR Designed to shear flat bar up to 1/4" x 6" and angle iron up to 2" x 2" x 1/4" Shears solid round bar 1/4" 3/8", 1/2", 3/4" and 13/16' square bar



**ROD SHEAR**  Shear solid round rod easily with the Rod Shear Handles 1/4", 3/8", 1/2". 5/8", 3/4" and 1" solid round bar

AC1074\*













QUICK CHANGE PUNCH ASSEMBLY Increase your efficiency by saving time and money witl the Quick Change Punch Accepts both Standard and Oversize Punch & Die Sets

AC1001



PRESS BRAKE BACK GAUGE Speed up production on repeatable bends by iding an adjustable stop for the various size Brake Attachments A positive stop attachment that is fitted to the back of the Ironworker ensures accurate bending





FABRICATOR'S PROTRACTOR Increase user accuracy on the Punch and Flat Bar Shear Workstations Designed to guide your workpiece and gauged at 15 increments through 180°

AC1012



## **IRONWORKERS**

### HEAVY DUTY GAUGING TABLE KIT

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces Standard Pedestal Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatab actions

AC0903



#### HEAVY DUTY GAUGING TABLE KIT FOR OVERSIZED PUNCH ASSEMBLY

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces installed Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatable actions

AC0905

#### STRIPPER REDUCING PLATE

Designed to minimize distortion on thinner gauge materials when using 1/2" punches & dies set or smalle

AC1914-3



#### **URETHANE STRIPPER**

 Minimize material distortion when working with light gauge material

AC1099

#### AUTO CUT - 48"

- Optimize your productivity or both the Flat Bar Shear and Angle Shear Workstations on your Edwards Ironworker
- The adjustable proximity sensor automatically cycles your Ironworker as you feed in material

AC1010

#### PUNCH & DIE STARTER SET

- ncludes 8 standard round punch & die sets selected odate the most commonly used bolts
- Sized in 1/8" increments fro 3/16" to 1-1/16" with 1/32" clearance
- See catalog page 68-71 for additional Punch & Die Sets PD1000

#### 12" & 18" FENCES GUIDES

Easily adjustable to align vour material, these 12" or 18' fence guides make precise. repeatable operations simple

AC1910 12" Standard Handle AC1911 18" Standard Handles AC1912 12" Heavy Duty Handles AC1913 18" Heavy Duty Handles





- repeatable cuts by providing an adjustable stop for the Flat Bar Shear and Angle Shear
- A positive stop attachment that is fitted to the back of the Ironworker ensures accurate shearing

AC1011



#### ACCESSORY LIGHT

- Super bright LED light with M12 connections plugs
- Powerful magnetic base allows users to attach the light to any Ironworker surface and move as needed

AC1000



#### PRODUCTIVITY PACK

cludes 5 Accessories designed increase your accuracy and production speed.

- Accessory light
- 48" Auto Cut
- Fabricator's Protractor 3/8" x 12" x 16" Punch Station table
- Punch & Die Starter Kit
  - AC2000

# **60 TON**



SPECIFICATIONS		
Punch Rating (tons)	60	
Punch Max Capacity (In.)	1 diam. In 3/4 mild steel	
Punch Work Height (In.)	36-9/16	
Punch Throat Depth (In.)	8-7/8	
Punch Stroke (In.)	1-1/4	
Flat Bar Shear Max Capacity (In.)	3/8 x 14 1/2 x 12 3/4 x 4	
Flat Bar Shear Work Height (In.)	34-1/2	
Flat Bar Shear Max Round Capacity (In.)	7/8 diam.	
Flat Bar Shear Max Square Capacity (In.)	7/8	
Angle Shear Max Capacity (In.)	3 x 3 x 1/2 4 x 4 x 3/8	
Angle Shear Work Height (In.)	39-7/8	
Coper Notcher Max Capacity (In.)	2-1/2 x 4 x 5/16	
Coper Notcher Work Height (In.)	39-1/2	
Motor	5 HP	
Amps	23	
Hydraulics (GPM)	3-1/2	
Hydraulics (PSI)	2500	
Hydraulic Reservoir (gal.)	7	
Product Dimensions (In.)	36-1/8 x 46-1/8 x 56-1/8	
Shipping Dimensions (In.)	45 x 51 x 63	
Weight (lbs.)	2,550	

#### FLEXIBILITY

- Four workstations:
- Standard (4) Punch, Flat Bar Shear, Angle Shear & Coper Notcher
- 9 interchangeable Attachments available to tailor the Ironworker to your needs
- 17 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

- Compact machine that allows for fast and easy transitions between fabrication operations: punch, shear, notch, bend and cope all in one machine.
- · Optimized workstation heights for improved efficiency
- Electric foot pedal with integrated jog control
- Adjustable electric stoke control

#### SAFETY

- Bright LED lights increase visibility
- ANSI B11.5-1988(02) Compliant Guarding
- ETL Certified Controls
- Integrated Lock-out/Tag-out system with E-Stop for added safety

#### PERFORMANCE

- Durable, heavy-duty, Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes
- Flat Bar Shear blades are made of precision machined, high-quality tool steel with 4 cutting edges for extended life
- · Angle Shear blades have 2 corner radii for both thin and thick material and are made of precision tool steel with 2 cutting edges for extended life

STOCK #	PRODUCT DESCRIPTION
IW60-1P230	60 Ton Ironworker 1 Phase, 230 Volt
IW60-3P208	60 Ton Ironworker 3 Phase, 208 Volt
IW60-3P230	60 Ton Ironworker 3 Phase, 230 Volt
IW60-3P380	60 Ton Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz
IW60-3P460	60 Ton Ironworker 3 Phase, 460 Volt
IW60-3P575	60 Ton Ironworker 3 Phase, 575 Volt







## **IRONWORKERS**



## THE EXCLUSIVE EDWARDS POWERLINK<sup>™</sup> SYSTEM

POWER LINK		
STOCK #	PRODUCT DESCRIPTION	
IW60-1P230-AC500	60 Ton Ironworker 1 Phase, 230 Volt with PowerLink	
IW60-3P208-AC500	60 Ton Ironworker 3 Phase, 208 Volt with PowerLink	
IW60-3P230-AC500	60 Ton Ironworker 3 Phase, 230 Volt with PowerLink	
IW60-3P380-AC500	60 Ton Ironworker Int'l - 3 Ph, 380 V, 50 Hz with PowerLink	
IW60-3P460-AC500	60 Ton Ironworker 3 Phase, 460 Volt with PowerLink	
IW60-3P575-AC500	60 Ton Ironworker 3 Phase, 575 Volt with PowerLink	



TURN THE PAGE TO VIEW OUR FULL LINE OF ATTACHMENTS & ACCESSORIES FOR THE 60 TON IRONWORKER

# **60 TON** ATTACHMENTS

# 60 TON ACCESSORIES



OVERSIZE PLINCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation

AC1024



241 PUNCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 4" Punch large holes and slots in anything from heavy sheet metal to steel beams AC1055\*



ANGLE NOTCHER Take precise 92° notch out of mild steel up to 3" x 3" x 1/4" Allows for an easy 90° to create a steel frame









PIPE NOTCHER HOUSING • Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project Pipe Notcher Dies sold separately



**ROD SHEAR**  Shear solid round rod easily with the Rod Shear Handles 1/4", 3/8", 1/2" 5/8" 3/4" and 1" solid



AC1074\*

AC0925\*





MULTI SHEAR Designed to shear flat bar up to 1/4" x 6" and angle iron up to 2" x 2" x 1/4" Shears solid round bar 1/4", 3/8", 1/2", 3/4" and 13/16" square bar

AC1075\*

AC0125-1\*

BRAKE WITH 4-WAY DIE Choose from the sizes listed below to meet your specific needs Fabricate brackets, frames, pans and tanks with this Brake with 4-Way Die Includes a standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be formed to a 90° angle





QUICK CHANGE PUNCH ASSEMBLY Accommodates punch and Increase your efficiency by saving time and money with the Quick Change Punch

AC1001

AC0800



 Speed up production n repeatable bends by providing an adjustable stop for the various size Brake Attachments A positive stop attachment that is fitted to the back of the Ironworker ensures accurate bending

PRESS BRAKE BACK GAUGE





Increase user accuracy on the Punch and Flat Bar Shea Workstations Designed to guide your workpiece and gauged at 15° increments through 180°



AC1017

GAUGING TABLE KIT 3/8" thick 12" x 16" table that

adds precision to your Punch Workstation Compatible with both Standard and Oversize Pedestal Die Table Adjustable fences and handles quickly and easily guide your material for perfect repeatable actions











### Assembly. Accepts both Standard and Oversize Punch & Die Sets



## **IRONWORKERS**

#### HEAVY DUTY GAUGING TABLE KIT

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces Standard Pedestal Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatabl actions

AC0903



### HEAVY DUTY GAUGING TABLE KIT For oversized punch assembly

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces installed Die Table Adjustable fences and handles
- quickly and easily guide your material for perfect repeatable actions

AC0905

#### STRIPPER REDUCING PLATE

Designed to minimize distortion on thinner gauge materials when using 1/2" punches & dies set or smalle

AC1914-3



#### URETHANE STRIPPER

 Minimize material distortion when working with light gauge material

AC1099

#### AUTO CUT - 48"

- Optimize your productivity or both the Flat Bar Shear and Angle Shear Workstations on your Edwards Ironworker
- The adjustable proximity sensor automatically cycles your Ironworker as you feed in material

AC1010

#### PUNCH & DIE STARTER SET

- ncludes 8 standard round nch & die sets selected o accommodate the most commonly used bolts
- Sized in 1/8" increments fron 3/16" to 1-1/16" with 1/32" clearance
- See catalog page 68-71 for additional Punch & Die Sets PD1000

#### 12" & 18" FENCES GUIDES

Easily adjustable to align vour material. these 12" or 18' fence guides make precise. repeatable operations simple

AC1910 12" Standard Handles AC1911 18" Standard Handles AC1912 12" Heavy Duty Handles AC1913 18" Heavy Duty Handles





BACK GAUGE - 48"

repeatable cuts by providing an adjustable stop for the Flat Bar

peed up production on

Shear and Angle Shear

AC1011

#### ACCESSORY LIGHT

- uper bright LED light with M12 connections plugs
- Powerful magnetic base allows users to attach the light to any Ironworker surface and move as needed

AC1000



cludes 5 Accessories designed increase your accuracy and production speed.

- Accessory light
- 48" Auto Cut
- Fabricator's Protractor 3/8" x 12" x 16" Punch Station table
- Punch & Die Starter Kit

AC2000

\*IMAGE NOTE: Guarding removed for clarity

### EDWARDS-MADE IN THE USA SINCE 1875



# **65 TON**



### SPECIFICATIONS

Punch Rating (tons)	65
Punch Max Capacity (In.)	1-1/16 diam. in 3/4 mild steel
Punch Work Height (In.)	36-9/16
Punch Throat Depth (In.)	9-3/4
Punch Stroke (In.)	1-13/16
Flat Bar Shear Max Capacity (In.)	3/8 x 24 1/2 x 14 1 x 4
Flat Bar Shear Work Height (In.)	34-1/2
Flat Bar Shear Max Round Capacity (In.)	1 diam.
Flat Bar Shear Max Square Capacity (In.)	1
Angle Shear Max Capacity (In.)	5 x 5 x 3/8
Angle Shear Work Height (In.)	43-1/2
Coper Notcher Max Capacity (In.)	2-1/2 x 5 x 3/8
Coper Notcher Work Height (In.)	39-1/2
Open Cavity Height (In.)	8-3/4
Open Cavity Width (In.)	12
Open Cavity Work Height (In.)	43
Motor	5 or 7.5 HP
Amps	23
Hydraulics (GPM)	10-1/2
Hydraulics (PSI)	3500
Hydraulic Reservoir (gal.)	17
Product Dimensions (In.)	45 x 62-1/8 x 57
Shipping Dimensions (In.)	46 x 69 x 63
Weight (lbs.)	4,750

#### FLEXIBILITY

- Five work
- Standa ch, Flat Bar Shear, Angle Snear a coper Notcher
- Open (1) Customize your Ironworker with with 4 optional Attachments - Brake, Rod Shear, Multi-Shear or Pipe Notcher
- 12 interchangeable Attachments available to tailor the Ironworker to your needs
- 17 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

- Compact machine that allows for fast and easy transitions between fabrication operations: punch, shear, notch, bend and cope all in one machine.
- Optimized workstation heights for improved efficiency
- Electric foot pedal with integrated jog control
- Adjustable electric stoke control

#### SAFETY

- Bright LED lights increase visibility
- ANSI B11.5-1988(02) Compliant Guarding
- ETL Certified Controls
- Integrated Lock-out/Tag-out system with E-Stop for added safety

#### PERFORMANCE

- Durable, heavy-duty, Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes
- Flat Bar Shear blades are made of precision machined, high-quality tool steel with 4 cutting edges for extended life
- Angle Shear blades have 2 corner radii for both thin and thick material and are made of precision tool steel with 2 cutting edges for extended life

STOCK #	PRODUCT DESCRIPTION
IW65-1P230	65 Ton Ironworker 1 Phase, 230 Volt
IW65-3P208	65 Ton Ironworker 3 Phase, 208 Volt
IW65-3P230	65 Ton Ironworker 3 Phase, 230 Volt
IW65-3P380	65 Ton Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz
IW65-3P460	65 Ton Ironworker 3 Phase, 460 Volt
IW65-3P575	65 Ton Ironworker 3 Phase, 575 Volt





# 65 TON WITH FOWER LINK

## **IRONWORKERS**



#### THE EXCLUSIVE EDWARDS POWERLINK<sup>™</sup> SYSTEM **TURNS YOUR 65 TON IRONWORKER INTO A POWER** SOURCE FOR OUR EVER INCREASING LINE OF HYDRAULIC TOOLS.

- Simply PLUG IN & POWER UP any of our Hydraulic Tools and expand your fabrication capabilities
- Our factory installed PowerLink System includes quick connect couplings allowing easy transitions between Hydraulic Tools
- The Edwards Portable Power Unit is an additional power source with the PowerLink System

POWER LINK		
STOCK #	PRODUCT DESCRIPTION	
IW65-1P230-AC700	65 Ton Ironworker 1 Phase, 230 Volt with PowerLink	
IW65-3P208-AC600	65 Ton Ironworker 3 Phase, 208 Volt with PowerLink	
IW65-3P230-AC600	65 Ton Ironworker 3 Phase, 230 Volt with PowerLink	
IW65-3P380-AC600	65 Ton Ironworker Int'l - 3 Ph, 380 V, 50 Hz with PowerLink	
IW65-3P460-AC600	65 Ton Ironworker 3 Phase, 460 Volt with PowerLink	
IW65-3P575-AC600	65 Ton Ironworker 3 Phase, 575 Volt with PowerLink	





## 65 TON ATTACHMENTS

# 65 TON ACCESSORIES



#### OVERSIZE PUNCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation

AC1024\*





PIPE NOTCHER HOUSING



ANGLE NOTCHER Take precise 92° notch out of mild steel up to 3" x 3" x 1/4" Allows for an easy 90° to create a steel frame





COPER NOTCHER

QUICK CHANGE PUNCH ASSEMBLY





PIPE NOTCHER HOUSING • Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers

Contact Edwards for custom dies to match your project Pipe Notcher Dies sold separately AC0925\*





FOR OPEN CAVITY Make clean 90° saddle joint connections quickly and easily Compatible with the 65.120, and 110/65 Ton Elite Ironworkers Contact Edwards for custom dies to match your project Pipe Notcher Dies sold AC0925C\*\*

AC1074



TURRET PIPE NOTCHER • Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project Pipe Notcher Dies sold separately AC0925T



AC0125\*

GAUGING TABLE KIT rides a larger 3/8" x 12-1/2" x 15-5/8" size table and two fences to better align your material AC0800





Accommodates punch and Increase your efficiency by saving time and money with the Quick Change Punch Assembly. Accepts both Standard and Oversize Punch & Die Sets





 Speed up production on repeatable bends by providing an adjustable stop for the various size Brake Attachments A positive stop attachment that is fitted to the back of the Ironworker ensures accurate bending

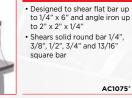




FABRICATOR'S PROTRACTOR Increase user accuracy on the Punch and Flat Bar Shear Workstations Designed to guide your workpiece and gauged at 15° increments through 180°

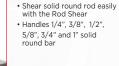


\*IMAGE NOTE: Guarding removed for clarity











ricate brackets, Ides a standarc	frames, pans and tar punch that allows 1/	ks with this Brake v	vith 4-Way D
ned to a 90° an	gle		
7"	8"	10"	10" OPEN
AC1033*	AC1034*	AC1051*	ACI

## **IRONWORKERS**

### HEAVY DUTY GAUGING TABLE KIT

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces Standard Pedestal Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatabl actions

AC0903



### HEAVY DUTY GAUGING TABLE KIT For oversized punch assembly

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces installed Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatable actions

AC0905

#### STRIPPER REDUCING PLATE

Designed to minimize distortion on thinner gauge materials when using 1/2" punches & dies set or smalle

AC1914-4



#### URE THANE STRIPPER

 Minimize material distortion when working with light gauge material

BACK GAUGE - 48"

repeatable cuts by providing an adjustable stop for the Flat Bar

A positive stop attachment

that is fitted to the back of the

Ironworker ensures accurate

peed up production on

Shear and Angle Shear

shearing

AC1099

AC1011

#### AUTO CUT - 48"

- Optimize your productivity or both the Flat Bar Shear and Angle Shear Workstations on your Edwards Ironworker
- The adjustable proximity sensor automatically cycles your Ironworker as you feed in material

AC1010

#### PUNCH & DIE STARTER SET

- ncludes 8 standard round ounch & die sets selected commonly used bolts
- Sized in 1/8" increments fro 3/16" to 1-1/16" with 1/32" clearance
- See catalog page 68-71 for additional Punch & Die Sets PD1000

#### 12" & 18" FENCES GUIDES

Easily adjustable to align vour material, these 12" or 18' fence guides make precise. repeatable operations simple

AC1910 12" Standard Handle AC1911 18" Standard Handles AC1912 12" Heavy Duty Handles AC1913 18" Heavy Duty Handles





- Super bright LED light with M12 connections plugs
- Powerful magnetic base
- allows users to attach the light to any Ironworker surface and move as needed

AC1000



cludes 5 Accessories designed increase your accuracy and production speed.

- Accessory light
- 48" Auto Cut
- Fabricator's Protractor 3/8" x 12" x 16" Punch Station table
- Punch & Die Starter Kit

#### AC2000



# **75 TON**



SPECIFICATIONS		
Punch Rating (tons)	75	
Punch Max Capacity (In.)	1-1/16 diam. in 7/8 mild steel	
Punch Work Height (In.)	39-1/16	
Punch Throat Depth (In.)	10	
Punch Stroke (In.)	1-13/16	
Flat Bar Shear Max Capacity (In.)	1/2 x 14 3/4 x 10	
Flat Bar Shear Work Height (In.)	37	
Flat Bar Shear Max Round Capacity (In.)	1 diam.	
Flat Bar Shear Max Square Capacity (In.)	1	
Angle Shear Max Capacity (In.)	5 x 5 x 1/2	
Angle Shear Work Height (In.)	43-15/16	
Coper Notcher Max Capacity (In.)	2-1/2 x 5 x 1/2	
Coper Notcher Work Height (In.)	42	
Motor	5 or 7.5 HP	
Amps	23	
Hydraulics (GPM)	10-1/2	
Hydraulics (PSI)	3500	
Hydraulic Reservoir (gal.)	17	
Product Dimensions (In.)	45 x 50 x 60 1/4	
Shipping Dimensions (In.)	46 x 69 x 63	
Weight (lbs.)	4,100	

#### FLEXIBILITY

- Four workstations:
- Standard (4) Punch, Flat Bar Shear, Angle Shear & Coper Notcher
- 12 interchangeable Attachments available to tailor the Ironworker to your needs
- 17 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

- Compact machine that allows for fast and easy transitions between fabrication operations: punch, shear, notch, bend and cope all in one machine.
- Optimized workstation heights for improved efficiency
- Electric foot pedal with integrated jog control
- Adjustable electric stoke control

#### SAFETY

- Bright LED lights increase visibility
- ANSI B11.5-1988(02) Compliant Guarding
- ETL Certified Controls
- Integrated Lock-out/Tag-out system with E-Stop for added safety

#### PERFORMANCE

- Durable, heavy-duty, Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes
- Flat Bar Shear blades are made of precision machined, high-quality tool steel with 4 cutting edges for extended life
- · Angle Shear blades have 2 corner radii for both thin and thick material and are made of precision tool steel with 2 cutting edges for extended life

STOCK #	PRODUCT DESCRIPTION
IW75-1P230	75 Ton Ironworker 1 Phase, 230 Volt
IW75-3P208	75 Ton Ironworker 3 Phase, 208 Volt
IW75-3P230	75 Ton Ironworker 3 Phase, 230 Volt
IW75-3P380	75 Ton Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz
IW75-3P460	75 Ton Ironworker 3 Phase, 460 Volt
IW75-3P575	75 Ton Ironworker 3 Phase, 575 Volt







## **IRONWORKERS**



## THE EXCLUSIVE EDWARDS POWERLINK<sup>™</sup> SYSTEM

POWER LINK		
STOCK #	PRODUCT DESCRIPTION	
IW75-1P230-AC700	75 Ton Ironworker 1 Phase, 230 Volt with PowerLink	
IW75-3P208-AC600	75 Ton Ironworker 3 Phase, 208 Volt with PowerLink	
IW75-3P230-AC600	75 Ton Ironworker 3 Phase, 230 Volt with PowerLink	
IW75-3P380-AC600	75 Ton Ironworker Int'l - 3 Ph, 380 V, 50 Hz with PowerLink	
IW75-3P460-AC600	75 Ton Ironworker 3 Phase, 460 Volt with PowerLink	
IW75-3P575-AC600	75 Ton Ironworker 3 Phase, 575 Volt with PowerLink	



## **75 TON** ATTACHMENTS

# 75 TON ACCESSORIES



OVERSIZE PLINCH ASSEMBLY • Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation



**241 PUNCH ASSEMBLY**  Accommodates punch & die sets in various shapes and sizes from 1" up to 4" Punch large holes and slots n anything from heavy sheet metal to steel beams AC1055-2\*

TURRET PIPE NOTCHER



ANGLE NOTCHER Take precise 92° notch out of mild steel up to 3" x 3" x 1/4" Allows for an easy 90° to create a steel frame









PIPE NOTCHER HOUSING • Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project



AC1024\*



 Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project Pipe Notcher Dies sold separately AC0925T\*



Designed to shear flat bar up to 1/4" x 6" and angle iron up to 2" x 2" x 1/4" Shears solid round bar 1/4", 3/8" 1/2" 3/4" and 13/16" square bar

MULTI SHEAR

AC1075\*

AC0125\*

round bar

ROD SHEAR Shear solid round rod easily with the Rod Shear Handles 1/4", 3/8", 1/2" 5/8", 3/4" and 1" solid

AC1074\*



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

   Includes a standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be

formed to a 90° angle
```

7"	8"	10"	12"
AC1033*	AC1034*	AC1051*	AC1035*



COPER NOTCHER GAUGING TABLE KIT your material





QUICK CHANGE PUNCH ASSEMBLY Accommodates punch and Increase your efficiency by saving time and money with the Quick Change Punch Assembly. Accepts both Standard and Oversize Punch & Die Sets

AC100



PRESS BRAKE BACK GAUGE Speed up production on repeatable bends by providing an adjustable stop for the various size Brake Attachments A positive stop attachment that is fitted to the back of the Ironworker ensures accurate bending





FABRICATOR'S PROTRACTOR Increase user accuracy on the Punch and Flat Bar Shear Designed to guide your workpiece and gauged at 15° increments through 180°

AC1017

## **IRONWORKERS**

### HEAVY DUTY GAUGING TABLE KIT

- 1" x 12" x 16" table adds speed ion to your Punch Workstation
- Replaces Standard Pedestal Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatabl actions

AC0903



### HEAVY DUTY GAUGING TABLE KIT For oversized punch assembly

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces installed Die Table Adjustable fences and handles
- quickly and easily guide your material for perfect repeatable actions AC0905

#### STRIPPER REDUCING PLATE

Designed to minimize distortion on thinner gauge materials when using 1/2" punches & dies set or smalle

AC1914-4



#### **URETHANE STRIPPER**

 Minimize material distortion when working with light gauge material

AC1099

#### AUTO CUT - 48"

- Optimize your productivity or both the Flat Bar Shear and Angle Shear Workstations on your Edwards Ironworker
- The adjustable proximity sensor automatically cycles your Ironworker as you feed in material

AC1010

#### PUNCH & DIE STARTER SET

- cludes 8 standard round nch & die sets sele e the most commonly used bolts
- Sized in 1/8" increments fror 3/16" to 1-1/16" with 1/32" clearance
- See catalog page 68-71 for additional Punch & Die Sets PD1000

#### 12" & 18" FENCES GUIDES

Easily adjustable to align vour material, these 12" or 18' fence guides make precise. repeatable operations simple

AC1910 12" Standard Handle AC1911 18" Standard Handles AC1912 12" Heavy Duty Handles AC1913 18" Heavy Duty Handles





BACK GAUGE - 48"

repeatable cuts by providing an adjustable stop for the Flat Bar

peed up production on

Shear and Angle Shear

shearing

AC1011



- Super bright LED light with M12 connections plugs
- Powerful magnetic base
- Illows users to attach the light to any Ironworker surface and move as needed

AC1000



#### PRODUCTIVITY PACK

cludes 5 Accessories designed increase your accuracy and production speed.

- Accessory light
- 48" Auto Cut
- Fabricator's Protractor 3/8" x 12" x 16" Punch Station table
- Punch & Die Starter Kit

#### AC2000

# 100 TON



SPECIFICATIONS		
Punch Rating (tons)	100	
Punch Max Capacity (in.)	1-1/16 diam. In 1 mild steel	
Punch Work Height (in.)	39-1/16	
Punch Throat Depth (in.)	11	
Punch Stroke (in.)	1-13/16	
Flat Bar Shear Max Capacity (in.)	3/4 x 14 1 x 10	
Flat Bar Shear Work Height (in.)	37	
Flat Bar Shear Max Round Capacity (in.)	1-1/4 diam.	
Flat Bar Shear Max Square Capacity (in.)	1-1/4	
Angle Shear Max Capacity (in.)	6 x 6 x 1/2	
Angle Shear Work Height (in.)	43-15/16	
Open Workstation Work Height (in.)	37	
Open Workstation Throat Depth (in.)	14-3/4	
Opt. Coper Notcher Max Capacity (in.)	2-1/2 x 6 x 1/2	
Opt. Coper Notcher Work Height (in.)	42	
Motor	5 or 7.5 HP	
Amps	23	
Hydraulics (GPM)	10-1/2	
Hydraulics (PSI)	3500	
Hydraulic Reservoir (gal.)	17	
Product Dimensions (In.)	45 x 56-1/8 x 61-11/16	
Shipping Dimensions (In.)	46 x 69 x 67	
Weight (lbs.)	4,650	

#### FLEXIBILITY

- Four workstations:
- Standard (3) Punch, Flat Bar Shear & Angle Shear
- Open (1) Customize your Ironworker with optional Attachments
- 13 interchangeable Attachments available to tailor the Ironworker to your needs
- 17 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

- Compact machine that allows for fast and easy transitions between fabrication operations: punch, shear, notch, bend and cope all in one machine.
- Optimized workstation heights for improved efficiency
- Electric foot pedal with integrated jog control
- Adjustable electric stoke control

#### SAFETY

- Bright LED lights increase visibility
- ANSI B11.5-1988(02) Compliant Guarding
- ETL Certified Controls
- Integrated Lock-out/Tag-out system with E-Stop for added safety

#### PERFORMANCE

- Durable, heavy-duty, Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes
- Flat Bar Shear blades are made of precision machined, high-quality tool steel with 4 cutting edges for extended life
- Angle Shear blades have 2 corner radii for both thin and thick material and are made of precision tool steel with 2 cutting edges for extended life

STOCK #	PRODUCT DESCRIPTION
IW100-1P230	100 Ton Ironworker 1 Phase, 230 Volt
IW100-3P208	100 Ton Ironworker 3 Phase, 208 Volt
IW100-3P230	100 Ton Ironworker 3 Phase, 230 Volt
IW100-3P380	100 Ton Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz
IW100-3P460	100 Ton Ironworker 3 Phase, 460 Volt
IW100-3P575	100 Ton Ironworker 3 Phase, 575 Volt





## **IRONWORKERS**

**TURN THE PAGE** 

TO VIEW OUR FULL LINE OF ATTACHMENTS & ACCESSORIES FOR THE

100

TON

IRONWORKER



#### THE EXCLUSIVE EDWARDS POWERLINK<sup>™</sup> SYSTEM **TURNS YOUR 100 TON IRONWORKER INTO A POWER** SOURCE FOR OUR EVER INCREASING LINE OF HYDRAULIC TOOLS.

- Simply PLUG IN & POWER UP any of our Hydraulic Tools and expand your fabrication capabilities
- Our factory installed PowerLink System includes quick connect couplings allowing easy transitions between Hydraulic Tools
- The Edwards Portable Power Unit is an additional power source with the PowerLink System

	7 <u> </u>
POWER	LINK

STOCK #	PRODUCT DESCRIPTION
IW100-1P230-AC700	100 Ton Ironworker 1 Phase, 230 Volt with PowerLink
IW100-3P208-AC600	100 Ton Ironworker 3 Phase, 208 Volt with PowerLink
IW100-3P230-AC600	100 Ton Ironworker 3 Phase, 230 Volt with PowerLink
IW100-3P380-AC600	100 Ton Ironworker Int'l - 3 Ph, 380 V, 50 Hz with PowerLink
IW100-3P460-AC600	100 Ton Ironworker 3 Phase, 460 Volt with PowerLink
IW100-3P575-AC600	100 Ton Ironworker 3 Phase, 575 Volt with PowerLink
PACKAGES	
10233512	100 Ton Ironworker 3 Phase, 230 Volt, PowerLink, Coper Notcher





## **100 TON** ATTACHMENTS

# **100 TON** ACCESSORIES



• Accommodates punch & dies sets from 1/8" to 1-1/16" diameter Can be used as a secondary Punch Workstation on any Edwards Ironworker with an Open Workstation

ANGLE NOTCHER

out of mild steel up to 3" x

Allows for an easy 90° to

create a steel frame

formed to a 90° angle

AC1033\*

Take precise 92° notch

3" x 1/4"

AC1023-3\*

STANDARD PUNCH ASSEMBLY



OVERSIZE PLINCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation AC1024\*

COPER NOTCHER

Versatile Attachment that

removes anything from a

Integrated alignment slots

allow for 45° shearing

small nibble to a large notch

out of Flat Bar or Angle Iron

on the safety guarding easily

AC1098\*

AC1075\*



241 PUNCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 4" Punch large holes and slots in anything from heavy sheet metal to steel beams

AC1055-2 PIPE NOTCHER HOUSING Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom

dies to match your project Pipe Notcher Dies sold AC0925

Ironworkers separately

TURRET PIPE NOTCHER • Make clean 90° saddle joint connections quickly and easily · Compatible with all Edwards Contact Edwards for custom dies to match your project Pipe Notcher Dies sold AC0925T

AC0125\*



**BRAKE WITH 4-WAY DIE** 

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

• Includes a standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be

10'

AC1051\*

12"

AC1035\*

Choose from the sizes listed below to meet your specific needs.

8.

AC1034\*

MULTI SHEAR Designed to shear flat bar up to 1/4" x 6" and angle iron up to 2" x 2" x 1/4" Shears solid round bar 1/4' 3/8", 1/2", 3/4" and 13/16' square bar



 Shear solid round rod easily with the Rod Shear Handles 1/4", 3/8", 1/2". 5/8" 3/4" and 1" solid

AC1074\*













QUICK CHANGE PUNCH ASSEMBLY Accommodates punch and Increase your efficiency by saving time and money with the Quick Change Punch Assembly. Accepts both Standard and Oversize Punch & Die Sets





 Speed up production on repeatable bends by iding an adjustable stop for the various size Brake Attachments A positive stop attachment that is fitted to the back of the Ironworker ensures accurate bending





FABRICATOR'S PROTRACTOR Increase user accuracy on the Punch and Flat Bar Shear Workstations Designed to guide your workpiece and gauged at 15° increments through 180°



## **IRONWORKERS**

#### HEAVY DUTY GAUGING TABLE KIT

- " x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces Standard Pedestal Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatabl actions

AC0903

AC1914-4



### HEAVY DUTY GAUGING TABLE KIT For oversized punch assembly

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation
- Replaces installed Die Table Adjustable fences and handles
- quickly and easily guide your material for perfect repeatable actions

AC0905

#### STRIPPER REDUCING PLATE

Designed to minimize distortion on thinner gauge materials when using 1/2" punches & dies set or smalle



#### URETHANE STRIPPER

 Minimize material distortion when working with light gauge material

BACK GAUGE - 48"

repeatable cuts by providing an adjustable stop for the Flat Bar

A positive stop attachment

that is fitted to the back of the

Ironworker ensures accurate

Speed up production on

Shear and Angle Shear

shearing

AC1099

AC1011

#### AUTO CUT - 48"

- Optimize your productivity or both the Flat Bar Shear and Angle Shear Workstations on your Edwards Ironworker
- The adjustable proximity sensor automatically cycles your Ironworker as you feed in material

AC1010

#### PUNCH & DIE STARTER SET

- ncludes 8 standard round ounch & die sets selected date the most 0 200 commonly used bolts
- Sized in 1/8" increments fro 3/16" to 1-1/16" with 1/32" clearance
- See catalog page 68-71 for additional Punch & Die Sets PD1000

#### 12" & 18" FENCES GUIDES

Easily adjustable to align your material, these 12" or 18' fence quides make precise. repeatable operations simple

AC1910 12" Standard Handle AC1911 18" Standard Handles AC1912 12" Heavy Duty Handles AC1913 18" Heavy Duty Handles



### ACCESSORY LIGHT

- Super bright LED light with M12 connections plugs
- Powerful magnetic base allows users to attach the light to any Ironworker surface and move as needed

AC1000

#### PRODUCTIVITY PACK

cludes 5 Accessories designed increase your accuracy and roduction speed.

- Accessory light
- 48" Auto Cut
- Fabricator's Protractor 3/8" x 12" x 16" Punch Station table
- Punch & Die Starter Kit

#### AC2000



# **100 TON DELUXE**



SPECIFICAT	IONS
Punch Rating (tons)	100
Punch Max Capacity (In.)	1-1/16 diam. In 1 mild steel
Punch Work Height (In.)	39-3/8
Punch Throat Depth (In.)	11
Punch Stroke (In.)	1-15/16
Flat Bar Shear Max Capacity (In.)	1/2 x 18 3/4 x 14 1 x 10
Flat Bar Shear Work Height (In.)	37
Flat Bar Shear Max Round Capacity (In.)	1 diam.
Flat Bar Shear Max Square Capacity (In.)	1
Angle Shear Max Capacity (In.)	6 x 6 x 1/2
Angle Shear Work Height (In.)	43-15/16
Coper Notcher Max Capacity (In.)	3 x 6 x 1/2
Coper Notcher Work Height (In.)	42
Rod Shear Max Round (In.)	1-1/2
Rod Shear Max Square (In.)	1-1/4
Rod Shear Work Height (In.)	54-1/2
Motor	10 HP
Amps	40
Hydraulics (GPM)	24
Hydraulics (PSI)	3800
Hydraulic Reservoir (gal.)	17
Product Dimensions (In.)	56 x 45-1/2 x 63-1/8
Shipping Dimensions (In.)	60 x 67 x 69
Weight (lbs.)	5,180

#### FLEXIBILITY

- Five work
- Standa ch, Flat Bar Shear Angle S er Notcher, & Rod Shear
- 10 interchangeable Attachments available to tailor the Ironworker to your needs
- 16 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

- Compact machine that allows for fast and easy transitions between fabrication operations: punch, shear, notch, bend and cope all in one machine.
- · Optimized workstation heights for improved efficiency
- Electric foot pedal with integrated jog control
- Adjustable electric stoke control

#### SAFETY

- Bright LED lights increase visibility
- ANSI B11.5-1988(02) Compliant Guarding
- ETL Certified Controls
- Integrated Lock-out/Tag-out system with E-Stop for added safety

#### PERFORMANCE

- Durable, heavy-duty, Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes
- Flat Bar Shear blades are made of precision machined, high-quality tool steel with 4 cutting edges for extended life
- Angle Shear blades have 2 corner radii for both thin and thick material and are made of precision tool steel with 2 cutting edges for extended life

STOCK #	PRODUCT DESCRIPTION
IW100DX-1P230	100 Ton Deluxe Ironworker 1 Phase, 230 Volt
IW100DX-3P208	100 Ton Deluxe Ironworker 3 Phase, 208 Volt
IW100DX-3P230	100 Ton Deluxe Ironworker 3 Phase, 230 Volt
IW100DX-3P380	100 Ton Deluxe Ironworker Int'I - 3 Phase, 380 Volt, 50 Hz
IW100DX-3P460	100 Ton Deluxe Ironworker 3 Phase, 460 Volt
IW100DX-3P575	100 Ton Deluxe Ironworker 3 Phase, 575 Volt







#### THE EXCLUSIVE EDWARDS POWERLINK<sup>™</sup> SYSTEM **TURNS YOUR 100 TON DELUXE IRONWORKER INTO** A POWER SOURCE FOR OUR EVER INCREASING LINE OF HYDRAULIC TOOLS.

- Simply PLUG IN & POWER UP any of our Hydraulic Tools and expand your fabrication capabilities
- Our factory installed PowerLink System includes quick connect couplings allowing easy transitions between Hydraulic Tools
- The Edwards Portable Power Unit is an additional power source with the PowerLink System

POWER LINK		
STOCK #	PRODUCT DESCRIPTION	
IW100DX-1P230-AC	100 Ton Deluxe Ironworker 1 Phase, 230 Volt with PowerLink	
IW100DX-3P208-AC	100 Ton Deluxe Ironworker 3 Phase, 208 Volt with PowerLink	
IW100DX-3P230-AC	100 Ton Deluxe Ironworker 3 Phase, 230 Volt with PowerLink	
IW100DX-3P380-AC	100 Ton Deluxe Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz with PowerLink	
IW100DX-3P460-AC	100 Ton Deluxe Ironworker 3 Phase, 460 Volt with PowerLink	
IW100DX-3P575-AC	100 Ton Deluxe Ironworker 3 Phase, 575 Volt with PowerLink	





TURN THE PAGE TO VIEW OUR FULL LINE OF ATTACHMENTS

& ACCESSORIES FOR THE

100

TON DELUXE IRONWORKER

## **100 TON DELUXE** ATTACHMENTS

# **100 TON DELUXE** Accessories



OVERSIZE PLINCH ASSEMBLY • Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation

AC1026\*



**241 PUNCH ASSEMBLY** • Accommodates punch & die sets in various shapes and sizes from 1" up to 4" Punch large holes and slots in anything from heavy sheet metal to steel beams AC1055-3\*



 Take precise 92° notch out of mild steel up to 3" x 3" x 1/4" Allows for an easy 90° to create a steel frame





and precision to your Punch Workstation Replaces Standard Pedestal Die Table Adjustable fences and handles quickly and easily guide your material for perfect repeatable actions AC0904



1



PIPE NOTCHER HOUSING Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project Pipe Notcher Dies sold separately

AC0925\*



TUBBET PIPE NOTCHER Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project Pipe Notcher Dies sold separately AC0925T



Designed to shear flat bar up to 1/4" x 6" and angle iron up to 2" x 2" x 1/4" Shears solid round bar 1/4", 3/8", 1/2", 3/4" and 13/16" square bar

MILL TI SHEAR

AC1075\*

AC0126\*

round bar



AC1074\*



```
   Choose from the sizes listed below to meet your specific
```

- needs Fabricate brackets, frames, pans and tanks with this Brake with 4-Way Die
- Includes a standard punch that allows 1/16", 1/8", 3/16" and

	formed to a 90° angle	
7"	8"	10"
AC1033*	AC1034*	AC1051*



AUTO CUT - 48"



PUNCH & DIE STARTER SET Includes 8 standard round ounch & die sets selected to accommodate the most commonly used bolts Sized in 1/8" increments fron 3/16" to 1-1/16" with 1/32' clearance See catalog page 68-71 for

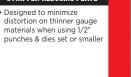


12" & 18" FENCES GUIDES Easily adjustable to align your material, these 12" or 18 fence quides make precise. epeatable operations simple









AC1914-6







## **IRONWORKERS**

### HEAVY DUTY GAUGING TABLE KIT For oversized punch assembly

- 1" x 12" x 16" table adds speed and precision to your Punch and precision Workstation
- Replaces installed Die Table Adjustable fences and handles quickly and easily quide your material for perfect repeatable actions

AC0906



### COPER NOTCHER Gauging table kit

Provides a larger 3/8" x 12-1/2" x 15-5/8" size table and two fences to better align your material

AC0800

#### URETHANE STRIPPER

Minimize material distortion when working with light gauge material

AC1099



#### OUICK CHANGE PUNCH ASSEMBLY

- Accommodates punch and Increase your efficiency by saving time and money with the Quick Change Punch Assembly
- Accepts both Standard and Oversize Punch & Die Sets

AC1001

#### BACK GAUGE - 48"

- Speed up production or repeatable cuts by providing an adjustable stop for the Flat Bar Shear and Angle Shear
- A positive stop attachment that is fitted to the back of the Ironworker ensures accurate shearing

AC1011

#### ACCESSORY LIGHT

- Super bright LED light with M12 connections plugs
- Powerful magnetic base allows users to attach the
- light to any Ironworker surface and move as needed

AC1000



cludes 5 Accessories design o increase your accuracy and roduction speed.

- Accessory light
- 48" Auto Cut
- Fabricator's Protractor
- 3/8" x 12" x 16" Punch Station table
- Punch & Die Starter Kit



#### PRESS BRAKE BACK GAUGE

- Speed up production on repeatable bends by providing an adjustable stop for the various size Brake Attachments
- A positive stop attachmen that is fitted to the back of the Ironworker ensures accurate bending

PR135

#### FABRICATOR'S PROTRACTOR

- Increase user accuracy on the Punch and Flat Bar Shear Workstations
- Designed to guide your workpiece and gauged at 15° increments through 180°

AC1017



\*IMAGE NOTE: Guarding removed for clarity

### EDWARDS-MADE IN THE USA SINCE 1875



# 120 TON



SPECIFICATIONS		
Punch Rating (tons)	120	
Punch Max Capacity (in.)	1-1/2 diam. In 1 mild steel	
Punch Work Height (in.)	36-5/8	
Punch Throat Depth (in.)	11	
Punch Stroke (in.)	2	
Flat Bar Shear Max Capacity (in.)	1/2 x 24 1 x 12	
Flat Bar Shear Work Height (in.)	33-1/4	
Flat Bar Shear Max Round Capacity (in.)	1-1/4 diam.	
Flat Bar Shear Max Square Capacity (in.)	1-1/4	
Angle Shear Max Capacity (in.)	6 x 6 x 1/2	
Angle Shear Work Height (in.)	52-1/2	
Coper Notcher Max Capacity (In.)	3 x 6 x 1/2	
Coper Notcher Work Height (In.)	40	
Open Cavity Height (In.)	9	
Open Cavity Width (In.)	11-3/4	
Open Cavity Work Height (In.)	51-3/4	
Motor	10 HP	
Amps	40	
Hydraulics (GPM)	24	
Hydraulics (PSI)	3800	
Hydraulic Reservoir (gal.)	17	
Product Dimensions (In.)	60 x 60 x 84	
Shipping Dimensions (In.)	60 x 67 x 87	
Weight (lbs.)	5,975	

#### FLEXIBILITY

- Five work
- Standa hch, Flat Bar Shear, Angle Sincar & Coper Notcher
- Open (1) Customize your Ironworker with 4 optional Attachments - Brake, Rod Shear, Multi-Shear or Pipe Notcher
- 12 interchangeable Attachments available to tailor the Ironworker to your needs
- 15 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

- Compact machine that allows for fast and easy transitions between fabrication operations: punch, shear, notch, bend and cope all in one machine.
- Optimized workstation heights for improved efficiency
- Electric foot pedal with integrated jog control
- Adjustable electric stoke control

#### SAFETY

- Bright LED lights increase visibility
- ANSI B11.5-1988(02) Compliant Guarding
- ETL Certified Controls
- Integrated Lock-out/Tag-out system with E-Stop for added safety

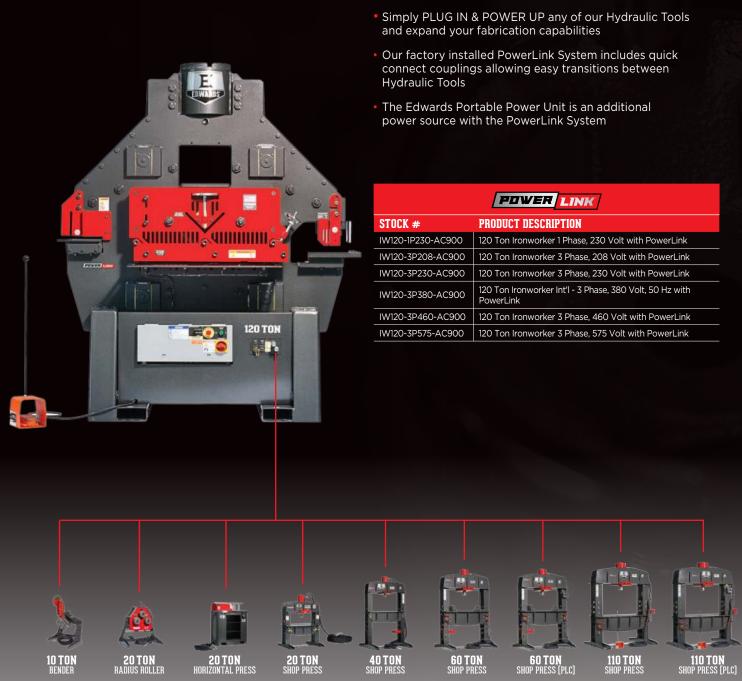
#### PERFORMANCE

- Durable, heavy-duty, Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes
- Flat Bar Shear blades are made of precision machined, high-guality tool steel with 4 cutting edges for extended life
- Angle Shear blades have 2 corner radii for both thin and thick material and are made of precision tool steel with 2 cutting edges for extended life

STOCK #	PRODUCT DESCRIPTION
IW120-1P230	120 Ton Ironworker 1 Phase, 230 Volt
IW120-3P208	120 Ton Ironworker 3 Phase, 208 Volt
IW120-3P230	120 Ton Ironworker 3 Phase, 230 Volt
IW120-3P380	120 Ton Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz
IW120-3P460	120 Ton Ironworker 3 Phase, 460 Volt
IW120-3P575	120 Ton Ironworker 3 Phase, 575 Volt







## **IRONWORKERS**

**TURN THE PAGE** 

TO VIEW OUR FULL LINE OF ATTACHMENTS & ACCESSORIES FOR THE

120

TON

IRONWORKER



#### THE EXCLUSIVE EDWARDS POWERLINK<sup>™</sup> SYSTEM **TURNS YOUR 120 TON IRONWORKER INTO A POWER** SOURCE FOR OUR EVER INCREASING LINE OF HYDRAULIC TOOLS.

POWER	INK

STOCK #	PRODUCT DESCRIPTION
IW120-1P230-AC900	120 Ton Ironworker 1 Phase, 230 Volt with PowerLink
IW120-3P208-AC900	120 Ton Ironworker 3 Phase, 208 Volt with PowerLink
IW120-3P230-AC900	120 Ton Ironworker 3 Phase, 230 Volt with PowerLink
IW120-3P380-AC900	120 Ton Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz with PowerLink
IW120-3P460-AC900	120 Ton Ironworker 3 Phase, 460 Volt with PowerLink
IW120-3P575-AC900	120 Ton Ironworker 3 Phase, 575 Volt with PowerLink



# **120 TON** ATTACHMENTS

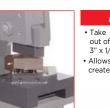
# **120 TON** ACCESSORIES



OVERSIZE PLINCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation



**241 PUNCH ASSEMBLY**  Accommodates punch & die sets in various shapes and sizes from 1" up to 4" Punch large holes and slots in anything from heavy sheet metal to steel beams AC1055-4\*



ANGLE NOTCHER Take precise 92° notch out of mild steel up to 3" x 3" x 1/4" Allows for an easy 90° to create a steel frame

AC0126







actions





BACK GAUGE - 48" Speed up production on repeatable cuts by providing an adjustable stop for the Flat Bar Shear and Angle Shear A positive stop attachment that is fitted to the back of the ronworker ensures accurate shearing





ACCESSORY LIGHT • Super bright LED light with M12 connections plugs Powerful magnetic base allows users to attach the light to any Ironworker surface and move as needed

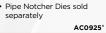




ncludes 5 Accessories designe to increase your accuracy and oduction speed. Accessory light • 48" Auto Cut Fabricator's Protractor 3/8" x 12" x 16" Punch Station table Punch & Die Starter Kit AC3000



PIPE NOTCHER HOUSING • Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project



AC1026\*





AC1074\*

TURRET PIPE NOTCHER • Make clean 90° saddle joint Ironworkers separately

connections quickly and easily · Compatible with all Edwards dies to match your project Pipe Notcher Dies sold

 Contact Edwards for custom AC0925T



MULTI SHEAR Designed to shear flat bar up to 1/4" x 6" and angle iron up to 2" x 2" x 1/4" Shears solid round bar 1/4", 3/8", 1/2", 3/4" and 13/16" square bar







- · Choose from the sizes listed below to meet your specific needs
- Fabricate brackets, frames, pans and tanks with this Brake with 4-Way Die baludes a standard punch that allows 1/6" 1/6" 7/6" as d1/4" as tanks Inclu

•	Includes a standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be	
	formed to a 90° angle	

7"	8"	10"	10" OPEN CAVITY
AC1033*	AC1034*	AC1051*	AC1052*

\*IMAGE NOTE: Guarding removed for clarity



## **IRONWORKERS**

### HEAVY DUTY GAUGING TABLE KIT For oversized punch assembly

- 1" x 12" x 16" table adds speed n to your Punch Workstation
- Replaces installed Die Table Adjustable fences and handles quickly and easily guide your material for perfect repeatable actions

AC0906



#### STRIPPER REDUCING PLATE

Designed to minimize distortion on thinner gauge materials when using 1/2" punches & dies set or smaller

AC1914-7

#### QUICK CHANGE PUNCH ASSEMBLY

- dates punch and Increase your efficiency by saving time and money with the Quick Change Punch Assembly
- Accepts both Standard and Oversize Punch & Die Sets

AC1001



#### AUTO CUT - 48"

- Optimize your productivity on both the Flat Bar Shear and Angle Shear Workstations on your Edwards Ironworker
- The adjustable proximity sensor automatically cycles your Ironworker as you feed in material

AC1010

#### PRESS BRAKE BACK GAUGE

- Speed up production on repeatable bends by iding an adjustable stop for the various size Brake Attachments
- A positive stop attachment that is fitted to the back of the Ironworker ensures accurate bending

PR135



- Increase user accuracy on the Punch and Flat Bar She Workstations
- Designed to guide your workpiece and gauged at 15° increments through 180°

AC1017



PUNCH & DIE STARTER SET

- Includes 8 standard round punch & die sets selected to accommodate the most to accommodate the commonly used bolts
- Sized in 1/8" increments from 3/16" to 1-1/16" with 1/32" clearance
- See catalog page 68-71 for additional Punch & Die Sets

PD1000



12" & 18" FENCES GUIDES

 Easily adjustable to align your material, these 12" or 18" fence quides make precise. repeatable operations simple.

AC1910 12" Standard Handle AC1911 18" Standard Handles AC1912 12" Heavy Duty Handle AC1913 18" Heavy Duty Handles

### EDWARDS-MADE IN THE USA SINCE 1875



# **ELITE 110 TON**



SPECIFICATIO	NS
Punch Rating (tons)	110
Punch Max Capacity (in.)	1-3/8 diam. in 1 mild steel
Punch Work Height (in.)	41
Punch Throat Depth (in.)	11-3/4
Punch Stroke (in.)	1-13/16
Flat Bar Shear Max Capacity (in.)	3/4 x 14 1 x 12
Flat Bar Shear Work Height (in.)	41-1/2
Flat Bar Shear Max Round Capacity (in.)	1-1/4 diam.
Flat Bar Shear Max Square Capacity (in.)	1-1/4
Angle Shear Max Capacity (in.)	6 x 6 x 1/2
Angle Shear Work Height (in.)	50-7/8
Open Workstation Work Height (in.)	39-3/16
Open Workstation Throat Depth (in.)	15-1/2
Opt. Coper Notcher Max Capacity (in.)	2-1/2 x 6 x 1/2
Opt. Coper Notcher Work Height (in.)	44-3/16
Standard Motor	7.5 HP
Hydraulics	10-1/2 GPM & 3000 PSI
Amps	36
Hydraulic Reservoir (gal.)	17
Dimensions (in.)	57-1/4 x 42-3/8 x 66-1/16
Weight (lbs.)	5,380

### FLEXIBILITY

### Four Workstations:

- Standard (3) Punch, & Angle Shear
- **Open (1)** Customize your Ironworker with optional Attachments
- 13 interchangeable Attachments available to tailor the Ironworker to your needs
- 14 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

- Standard PowerLink<sup>™</sup> System increases your capabilities by turning your Ironworker into a power source for our ever expanding line of Hydraulic Tools
- Compact machine that allows for fast and easy transitions between fabrication operations: punch, shear, notch, bend and cope all in one machine
- Hydraulic Hold Down automatically secures your material in place preventing movement for guick and clean shearing on both Flat Bar & Angle Shears

#### SAFETY

- Bright LED lights increase visibility
- ANSI B11.5-1988(02) Compliant Guarding
- ETL Certified Controls
- Integrated Lock-out/Tag-out system with multiple location E-Stops for added safety

- Durable, heavy-duty, Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Central Lubrication System simplifies Ironworker maintenance
- Punches are easily changeable, long-lasting and available from 1/8" to 4" diameters along with square, oblong, hex, metric, and custom shapes

STOCK #	PRODUCT DESCRIPTION
ELT110-1P230	110 Ton Elite Ironworker 1 Ph, 230 V
ELT110-3P208	110 Ton Elite Ironworker 3 Ph, 208 V
ELT110-3P230	110 Ton Elite Ironworker 3 Ph, 230 V
ELT110-3P380	110 Ton Elite Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz
ELT110-3P460	110 Ton Elite Ironworker 3 Ph, 460 V
ELT110-3P575	110 Ton Elite Ironworker 3 Ph, 575 V





## **IRONWORKERS**





## ELITE 110 TON ATTACHMENTS

## ELITE 110 TON ACCESSORIES



Accommodates punch & dies sets from 1/8" to 1-1/16" diameter Can be used as a secondary Punch Workstation on any Edwards Ironworker with an Open Workstation

STANDARD PLINCH ASSEMBLY



OVERSIZE PUNCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation



241 PUNCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 4" Punch large holes and slots in anything from heavy sheet metal to steel beams





ANGLE NOTCHER • Take precise 92° notch out of mild steel up to 3" x 3" x 1/4" Allows for an easy 90° to create a steel frame

TURRET PIPE NOTCHER

connections quickly and easily

Compatible with all Edwards

Contact Edwards for custom

dies to match your project

Pipe Notcher Dies sold

Ironworkers

separately

Make clean 90° saddle joint

AC0125\*

AC0925T

AC1023-4\*





MULTI SHEAR

Designed to shear flat bar up

to 1/4" x 6" and angle iron up

AC1075\*

Shears solid round bar 1/4"

3/8", 1/2", 3/4" and 13/16"

to 2" x 2" x 1/4"

square bar



 Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project Pipe Notcher Dies sold separately AC0925

 Shear solid round rod easily with the Rod Shear • Handles 1/4", 3/8", 1/2", 5/8", 3/4" and 1" solid round bar

AC1074\*



**BRAKE WITH 4-WAY DIE** 

· Fabricate brackets, frames, pans and tanks with this Brake with 4-Way Die Includes a standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be formed to a 90° angle

7"	8"	10"	12"
AC1033*	AC1034*	AC1051*	AC1035*



FABRICATOR'S PROTRACTOR Increase user accuracy on the Punch and Flat Bar Shear Workstations Designed to guide your workpiece and gauged at 15° increments through 180°











\*IMAGE NOTE: Guarding removed for clarity





Accommodates punch and Increase your efficiency by saving time and money with the Quick Change Punch Assembly. Accepts both Standard and Oversize Punch & Die Sets

Speed up production on repeatable bends by

or the various size Brake

A positive stop attachment

that is fitted to the back

of the Ironworker ensures

Attachments

accurate bending

roviding an adjustable stop

AC1001 PRESS BRAKE BACK GAUGE

PR135

## **IRONWORKERS**

#### HEAVY DUTY GAUGING TABLE KIT FOR OVERSIZED PUNCH ASSEMBLY

- 1" x 12" x 16" table adds speed and precision to your Punch Workstation Replaces installed Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatable actions

AC0905



#### URETHANE STRIPPER

 Minimize material distortion when working with light gauge material

AC1099

#### AUTO CUT - 48"

- Optimize your productivity on both the Flat Bar Shear and Angle Shear Workstations on your Edwards Ironworker
- The adjustable proximity sensor automatically cycles your Ironworker as you feed in material

AC1010



#### BACK GAUGE - 48"

- Speed up production on repeatable cuts by providing ar adjustable stop for the Flat Bar Shear and Angle Shear
- A positive stop attachment that is fitted to the back of the Ironworker ensures accurate shearing

AC1011

Includes 8 standard round punch & die sets selected to accommodate the most commonly used bolts Sized in 1/8" increments from

PUNCH & DIE STARTER SET

- 3/16" to 1-1/16" with 1/32" clearance See catalog page 68-71 for additional Punch & Die Sets
  - PD1000

#### 12" & 18" FENCES GUIDES



 Easily adjustable to align our material, these 12" or 18" fence guides make precise, epeatable operations simple

AC1910 12" Standard Handles AC1911 18" Standard Handles AC1912 12" Heavy Duty Handles AC1913 18" Heavy Duty Handles



#### ACCESSORY LIGHT

uper bright LED light with M12 connections plugs

Powerful magnetic base allows users to attach the light to any Ironworker surface and move as needed

AC1000



## **ELITE 110/65 TON**



SPECIFICATIONS				
Punch Rating (tons)	110/65			
Punch Max Capacity (in.)	1-3/8 diam. in 1 mild steel			
Punch Work Height (in.)	37-1/2			
Punch Throat Depth (in.)	17-3/4			
Punch Stroke (in.)	3			
Flat Bar Shear Max Capacity (in.)	3/8 x 24 1/2 x 14 1 x 4			
Flat Bar Shear Work Height (in.)	33-1/2			
Flat Bar Shear Max Round Capacity (in.)	1 diam.			
Flat Bar Shear Max Square Capacity (in.)	1			
Angle Shear Max Capacity (in.)	5 x 5 x 3/8			
Angle Shear Work Height (in.)	44			
Coper Notcher Max Capacity (In.)	2-1/2 x 6 x 3/8			
Coper Notcher Work Height (In.)	35-5/8			
Open Cavity Height (In.)	9			
Open Cavity Width (In.)	11-3/4			
Open Cavity Work Height (In.)	40-7/8			
Standard Motor	7.5 HP			
Amps	36			
Hydraulics (GPM)	10-1/2			
Hydraulics (PSI)	3000			
Hydraulic Reservoir (gal.)	17			
Product Dimensions (In.)	44-7/8 x 97 x 65-1/8			
Shipping Dimensions (In.)	48 x 96 x 72			
Weight (lbs.)	8,680			

#### FLEXIBILI Five Wor

- Standaru (4) Punch, Flat Bar Shear, Angle Shear & Coper Notcher
- **Open (1)** Customize your Ironworker with optional Attachments
- 12 interchangeable Attachments available to tailor the Ironworker to your needs
- 14 optional Accessories available to increase precision and efficiency

#### PRODUCTIVITY

- Standard PowerLink<sup>™</sup> System increases your capabilities by turning your Ironworker into a power source for our ever expanding line of Hydraulic Tools
- Compact machine that allows for fast and easy transitions between fabrication operations: punch, shear, notch, bend and cope all in one machine
- Two independent power plants produce true Dual Operation
- Hydraulic Hold Down automatically secures your material in place preventing movement for quick and clean shearing on both Flat Bar & Angle Shears

#### SAFETY

- Adjustable electric stoke control
- Bright LED lights increase visibility
- ANSI B11.5-1988(02) Compliant Guarding
- ETL Certified Controls
- Integrated Lock-out/Tag-out system with multiple location E-Stops for added safety

#### RMANCE

- Durable, heavy-duty Made In USA steel construction
- Vertical movement produces even pressure resulting in precise punching and shearing with minimal distortion that results in extended tooling life
- Central Lubrication System simplifies Ironworker maintenance

STOCK #	PRODUCT DESCRIPTION
ELT11065-1P230	110/65 Ton Elite Dual Operator Ironworker 1 Ph, 230 V
ELT11065-3P208	110/65 Ton Elite Dual Operator Ironworker 3 Ph, 208 V
ELT11065-3P230	110/65 Ton Elite Dual Operator Ironworker 3 Ph, 230 V
ELT11065-3P380	110/65 Ton Elite Dual Operator Ironworker Int'l - 3 Phase, 380 Volt, 50 Hz
ELT11065-3P460	110/65 Ton Elite Dual Operator Ironworker 3 Phase, 460 V
ELT11065-3P575	110/65 Ton Elite Dual Operator Ironworker 3 P, 575 V





## **IRONWORKERS**





## ELITE 110/65 TON ATTACHMENTS

# ELITE 110/65 TON ACCESSORIES



OVERSIZE PUNCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16" Replaces Standard Punch Assembly or can be used as a secondary Punch Workstation



241 PUNCH ASSEMBLY Accommodates punch & die sets in various shapes and sizes from 1" up to 4" Punch large holes and slots in anything from heavy sheet metal to steel beams



 Take precise 92° notch out of mild steel up to 3" x 3" x 1/4" Allows for an easy 90° to create a steel frame



#### TURRET PIPE NOTCHER Make clean 90° saddle joint connections quickly and easily Compatible with all Edwards Ironworkers Contact Edwards for custom dies to match your project Pipe Notcher Dies sold

. separately

AC0925T

AC0125\*





OUICK CHANGE PUNCH ASSEMBLY

Accommodates punch and

Increase your efficiency by

the Quick Change Punch

Assembly.

saving time and money with

Accepts both Standard and

Oversize Punch & Die Sets

PRESS BRAKE BACK GAUGE

providing an adjustable stop

for the various size Brake

A positive stop attachment

that is fitted to the back

of the Ironworker ensures accurate bending

Speed up production on repeatable bends by

Attachments

quickly and easily guide your material for perfect repeatabl actions

AC1001

PR13







AC1024

dies to match your project Pipe Notcher Dies sold



Choose fro

Fabricate b

Includes a s

to 2" x 2" x 1/4" Shears solid round bar 1/4" 3/8", 1/2", 3/4" and 13/16' square bar



AC0925\*





connections quickly and easily

Contact Edwards for custom

dies to match your project

Pipe Notcher Dies sold

Compatible with the 65,120, and 110/65 Ton Elite Ironworkers

 Handles 1/4", 3/8", 1/2", 5/8", 3/4" and 1" solid round bar

AC1074\*



50

BRAKE WITH 4-WAY DIE	
om the sizes listed below to meet your specific needs	
prackets, frames, pans and tanks with this Brake with 4-Way Die standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be formed to	a 00º angle
standard puriori that allows 1/16, 1/6, 3/16 and 1/4 material to be formed to	a 90 angle

7"	8"	10"	10" OPEN CAVITY	12"	
AC1033*	AC1034*	AC1051*	AC1052*	AC1035*	



FABRICATOR'S PROTRACTOR Increase user accuracy on the Punch and Flat Bar Shear Workstations Designed to guide your vorkpiece and gauged at 15° increments through 180°













## **IRONWORKERS**

#### HEAVY DUTY GAUGING TABLE KIT FOR OVERSIZED PLINCH ASSEMBLY

- < 12" x 16" table adds speed and precision to your Punch Workstation Replaces installed Die Table
- Adjustable fences and handles quickly and easily guide your material for perfect repeatable actions

AC0905

# .

#### URETHANE STRIPPER

Minimize material distortion when working with light gauge material

AC1099

#### AUTO CUT - 48"

- Optimize your productivity or both the Flat Bar Shear and Angle Shear Workstations on your Edwards Ironworker
- The adjustable proximity sensor automatically cycles your Ironworker as you feed in material

AC1010



#### BACK GAUGE – 48"

- Speed up production on repeatable cuts by providing a adjustable stop for the Flat Bar Shear and Angle Shear
- A positive stop attachment that is fitted to the back of the Ironworker ensures accurate shearing

AC1011

#### PUNCH & DIE STARTER SET

- Includes 8 standard round punch & die sets selected to accommodate the most commonly used bolts Sized in 1/8" increments from
- 3/16" to 1-1/16" with 1/32" clearance See catalog page 68-71 for additional Punch & Die Sets

PD1000

#### 12" & 18" FENCES GUIDES



 Easily adjustable to align your material, these 12" or 18' fence quides make precise. epeatable operations simple

AC1910 12" Standard Handle AC1911 18" Standard Handles AC1912 12" Heavy Duty Handles AC1913 18" Heavy Duty Handles



#### ACCESSORY LIGHT

uper bright LED light with M12 connections plugs

Powerful magnetic base allows users to attach the light to any Ironworker surface and move as needed

AC1000



## **QUICK REFERENCE GUIDE**

## **ATTACHMENTS & ACCESSORIES**

	25 TON	40 TON	50 TON	55 TON	60 TON
			JUTON	<b>JJ</b> 10N	OU TON
	A	TTACHMENTS			
STANDARD PUNCH ASSEMBLY	AC1023-1	AC1023-2	-	AC1023-2	-
OVERSIZED PUNCH ASSEMBLY	AC1027	AC1024	AC1024	AC1024	AC1024
241 PUNCH ASSEMBLY	AC1055-1	AC1055	AC1055	AC1055	AC1055
ANGLENOTCHER	AC0124	AC0125-1	AC0125-1	AC0125-1	AC0125-1
COPER NOTCHER	AC1012	AC1013	Standard	AC1014	Standard
PIPE NOTCHER HOUSING	AC0925	AC0925	AC0925	AC0925	AC0925
PIPE NOTCHER HOUSING, OPEN CAVITY	_	-	_	-	
TURRET PIPE NOTCHER HOUSING	_	AC0925T	AC0925T	AC0925T	AC0925T
MULTI-SHEAR	AC1075	AC1075	AC1075	AC1075	AC1075
ROD SHEAR	AC1074	AC1074	AC1074	AC1074	AC1074
7" BRAKE WITH 4-WAY DIE	AC1033	AC1033	AC1033	AC1033	AC1033
8" BRAKE WITH 4-WAY DIE	-	AC1034	AC1034	AC1034	AC1034
0" BRAKE WITH 4-WAY DIE	_	_	_	AC1051	_
10" BRAKE WITH 4-WAY DIE, OPEN CAVITY	_	-	_	_	-
12" BRAKE WITH 4-WAY DIE	_	_	_	_	_
		CCESSORIES			
GAUGING TABLE KIT	AC0902-1	AC0900	AC0900	AC0900	AC0900
HEAVY DUTY GAUGING TABLE KIT	_	AC0903	AC0903	AC0903	AC0903
HEAVY DUTY GAUGING TABLE KIT FOR OVERSIZE PUNCH ASSEMBLY	_	AC0905	AC0905	AC0905	AC0905
COPER NOTCHER GAUGING TABLE KIT	-	-	-	AC0800	AC0800
STRIPPER REDUCING PLATE	AC1914-1	AC1914-3	AC1914-3	AC1914-3	AC1914-3
URETHANE STRIPPER	AC1099	AC1099	AC1099	AC1099	AC1099
QUICK CHANGE PUNCH ASSEMBLY	AC1001	AC1001	AC1001	AC1001	AC1001
48" AUTO CUT	_	AC1010	AC1010	AC1010	AC1010
48" BACK GAUGE	_	AC1009	AC1011	AC1011	AC1011
PRESS BRAKE BACK GAUGE	PR135	PR135	PR135	PR135	PR135
PUNCH & DIE STARTER SET	PD1000	PD1000	PD1000	PD1000	PD1000
ACCESSORY LED LIGHT	-	AC1000	AC1000	AC1000	AC1000
FABRICATOR'S PROTRACTOR	AC1017	AC1017	AC1017	AC1017	AC1017
FENCE GUIDES, SHORT 12", STANDARD HANDLES	-	AC1910	AC1910	AC1910	AC1910
FENCE GUIDES, LONG 18", STANDARD HANDLES	_	AC1911	AC1911	AC1911	AC1911
FENCE GUIDES, SHORT 12", HANDLES FOR HEAVY DUTY TABLE	-	AC1912	AC1912	AC1912	AC1912
FENCE GUIDES, LONG 18", HANDLES FOR HEAVY DUTY TABLE	-	AC1913	AC1913	AC1913	AC1913
PRODUCTIVITY PACKS	-	AC2000	AC2000	AC2000	AC2000

				100 TON	FLITE 110	
65 TON	75 TON	100 TON	100 TON DELUXE	120 TON	ELITE 110	ELITE 110/65
			ATTACHMENTS			
_	-	AC1023-3	-	_	AC1023-4	-
AC1024	AC1024	AC1024	AC1026	AC1026	AC1024	AC1024
AC1055-2	AC1055-2	AC1055-2	AC1055-3	AC1055-4	AC1055-5	AC1055-6
AC0125	AC0125	AC0125	AC0126	AC0126	AC0125	AC0125
Standard	Standard	AC1098	Standard	Standard	AC1097	Standard
AC0925	AC0925	AC0925	AC0925	AC0925	AC0925	AC0925
AC0925C	_	-	_	AC0925C	_	AC0925C
AC0925T	AC0925T	AC0925T	AC0925T	AC0925T	AC0925T	AC0925T
AC1075	AC1075	AC1075	AC1075	AC1075	AC1075	AC1075
AC1074	AC1074	AC1074	AC1074	AC1074	AC1074	AC1074
AC1033	AC1033	AC1033	AC1033	AC1033	AC1033	AC1033
AC1034	AC1034	AC1034	AC1034	AC1034	AC1034	AC1034
AC1051	AC1051	AC1051	AC1051	AC1051	AC1051	AC1051
AC1052	-	-	-	AC1052	-	AC1052
-	AC1035	AC1035	_	_	AC1035	AC1035
			ACCESSORIES			
AC0900	AC0900	AC0900	_	_	_	_
AC0903	AC0903	AC0903	AC0904	AC0904	AC0903	AC0903
AC0905	AC0905	AC0905	AC0906	AC0906	AC0905	AC0905
AC0800	AC0800	AC0800	AC0800	_	-	-
AC1914-4	AC1914-4	AC1914-4	AC1914-6	AC1914-7	_	-
AC1099	AC1099	AC1099	AC1099	AC1099	AC1099	AC1099
AC1001	AC1001	AC1001	AC1001	AC1001	AC1001	AC1001
AC1010	AC1010	AC1010	AC1010	AC1010	AC1010	AC1010
AC1011	AC1011	AC1011	AC1011	AC1011	AC1011	AC1011
PR135	PR135	PR135	PR135	PR135	PR135	PR135
PD1000	PD1000	PD1000	PD1000	PD1000	PD1000	PD1000
AC1000	AC1000	AC1000	AC1000	AC1000	AC1000	AC1000
AC1017	AC1017	AC1017	AC1017	AC1017	AC1017	AC1017
AC1910	AC1910	AC1910	AC1910	AC1910	AC1910	AC1910
AC1911	AC1911	AC1911	AC1911	AC1911	AC1911	AC1911
AC1912	AC1912	AC1912	AC1912	AC1912	AC1912	AC1912
AC1913	AC1913	AC1913	AC1913	AC1913	AC1913	AC1913
AC2000	AC2000	AC2000	AC3000	AC3000	-	-

## **IRONWORKERS**



## FDVER LINK

### THE EXCLUSIVE EDWARDS POWERLINK<sup>™</sup> SYSTEM TURNS YOUR IRONWORKER INTO A POWER SOURCE FOR **OUR EVER INCREASING LINE OF HYDRAULIC TOOLS.**

- Simply Plug In & Power Up any of our ever-increasing line of Hydraulic Tools into your EDWARDS Ironworker to expand your fabrication capabilities
- 40 to 120 Ton Ironworkers offered with optional factory installed PowerLink System
- PowerLink System comes standard on Elite Ironworkers
- The EDWARDS Portable Power Unit is an additional power source with the PowerLink System









**20 TON SHOP PRESS** 

55 TON

E

**40 TON SHOP PRESS** 





**20 TON RADIUS ROLLER** 









**110 TON SHOP PRESS** 

SHOP PRESSES ALSO AVAILABLE WITH PLC. SEE PAGE 63 AND 65 FOR DETAILS



## **PORTABLE POWER UNIT**

### POWER LINK

# **10 TON BENDER**



#### FLEXIBILITY

• Mobile PowerLink System is a power source to operate all Edwards Hydraulic Tools

#### PRODUCTIVITY

- · Heavy-duty castors provide easy portability to move around your shop
- Quick connect couplings are easy to use allowing rapid transitions between Edwards Hydraulic Tools

#### SAFETY

• Integrated Lock-out/Tag-out system with E-Stop for added safety



SPECIFICATIONS			
Motor	5 HP		
Amps	23		
Hydraulics (GPM)	3-1/2		
Hydraulics (PSI)	3000		
Product Dimensions (In.)	15-1/4 x 37-1/2 x 31-1/4		
Shipping Dimensions (In.)	24 x 48 x 37		
Weight (lbs.)	400		

STOCK #	PRODUCT DESCRIPTION
HAT001	Portable Power Unit 1 Phase, 230 Volt
HAT002	Portable Power Unit 3 Phase, 230 Volt
HAT004	Portable Power Unit 3 Phase, 460 Volt

SPECI	FICATIONS
Rating (Tons)	10
Bend Capacity	180°
Pipe Capacity (In.)	2 (ID) Sch 40
Tube Capacity (In.)	2-1/2 (OD) .095
Square Tube Capacity (in.)	2 (OD) .25
Cylinder (In.)	1-3/4 Ram
Stroke (In.)	14
Product Dimensions (In.)	40-1/2 x 36-1/2 x 42
Shipping Dimensions (In.)	42 x 45 x 63
Weight (lbs.)	600

### **FLEXIBILITY**

- Bend a wide variety of round or square tube and pipe up to 180°
- Horizontal or Vertical operation provides the user flexibility
- Over 300 standard dies available to handle your bending needs

### PRODUCTIVITY

- Requires an Edwards Ironworker with PowerLink System or a Portable Power Unit to operate
- Heavy-duty rolling base for easy movement
- Easy to use Hand/Jog controls with integrated E-Stop
- 20' quick-connect hoses for simple "plug & play" operation

### PERFORMANCE

- Integrated proximity sensor and degree wheel ensure you make the right bend every time
- Built in storage on the frame keeps your Bender Dies conveniently close

STOCK #	PRODUCT DESCRIPTION
HAT1000	10 Ton Tube/Pipe Bender
HAT1010	10 Ton Bender and Portable Power Unit, 1 Phase, 230 Volt
HAT1020	10 Ton Bender and Portable Power Unit, 3 Phase, 230 Volt
HAT1040	10 Ton Bender and Portable Power Unit, 3 Phase, 460 Volt

See page 70 & 71 for a complete listing of bender dies.



# **20 TON RADIUS ROLLER**

## POWER LINK



SPECIFICATIONS			
Rating (Tons)	20		
Round Pipe Sch. 40 Capacity (In.)	2		
Round Tube Capacity (In.)	2-1/2 (.095)		
Square Tube Capacity (In.)	2 (.120)		
Solid Round Capacity (In.)	1-3/8		
Flat Bar (Easy Way) Capacity (In.)	3 (.375)		
Flat Bar (Hard Way) Capacity (In.)	2.25 (.375)		
Angle Iron Capacity (In.)	2 (.250)		
Product Dimensions (In.)	43 x 45 x 49		
Shipping Dimensions (In.)	45 x 51 x 52		
Weight (lbs.)	994		

STOCK #	PRODUCT DESCRIPTION
HAT5000	Radius Roller
HAT5010	Radius Roller and Portable Power Unit 1 Phase, 230 Volt
HAT5020	Radius Roller and Portable Power Unit 3 Phase, 230 Volt
HAT5030	Radius Roller and Portable Power Unit 3 Phase, 460 Volt

#### FLEXIBILITY

- Bends a smooth, long diameter curve for a wide variety of materials including pipe, tube, square tube, solid round, flat bar, angle iron & channel
- Horizontal or Vertical operation provides the user flexibility
- · Variable speed hydraulic drive allows users to dial in the appropriate speed for different materials
- Includes a 6 Universal Piece Die Set that accepts square tube, flat bar, angle iron, & channel
- Optional dies available for round pipe, tube or solid round

#### PRODUCTIVITY

- Requires an Edwards Ironworker with PowerLink System or a Portable Power Unit to operate
- Heavy-duty rolling base for easy movement
- Easy-to-use Hand/Jog controls with integrated E-Stop
- 20' quick-connect hoses for simple "plug & play" operation

#### PERFORMANCE

• Built in storage on the frame keeps your Dies conveniently close

#### **ATTACHMENTS & ACCESSORIES**



Manufactured to work with the Edwards 20 Ton Radius Roller, this die assembly allows users to make smooth, long diameter curved bends in 1.25" pipe. Easy to install and able to be conveniently stored on the 20 Ton Radius Roller frame

STOCK #	PRODUCT DESCRIPTION
RLDP1.25	Radius Roller Die Assembly, 1.25" Pipe
RLDP1.5	Radius Roller Die Assembly, 1.50" Pipe
RLDP2.0	Radius Roller Die Assembly, 2.0" Pipe
RLDT1.5	Radius Roller Die Assembly, 1.50" Tube
RLDT1.625	Radius Roller Die Assembly, 1.625" Pipe
RLDT1.75	Radius Roller Die Assembly, 1.75" Tube
RLDT1.875	Radius Roller Die Assembly, 1.875" Tube
RLDS2.0	Radius roller die assembly, 2.0" Square tube

# **20 TON HORIZONTAL PRESS**





SPECIFICA	TIONS
Rating (Tons)	20
Cylinder (In.)	2.25
Stroke (In.)	10
Work Height (In.)	38
Table Dimensions (In.)	24 x 42
Product Dimensions (In.)	26 x 43 x 49
Shipping Dimensions (In.)	30 x 48 x 60
Weight (lbs.)	1500

STOCK #	PRODUCT DESCRIPTION
HAT6000	Horizontal Press
HAT6010	Horizontal Press and Portable Power Unit 1 Phase, 230 Volt
HAT6020	Horizontal Press and Portable Power Unit 3 Phase, 230 Volt
HAT6030	Horizontal Press and Portable Power Unit 3 Phase, 460 Volt

## **HYDRAULIC TOOLS**

### FLEXIBILITY

- Designed for maximum flexibility with 4 pin locations to accept wide variety of custom tooling
- Ships with a standard 6" Brake with 4-Way Die able to create clips, brackets, hangers and more

#### PRODUCTIVITY

- Requires an Edwards Ironworker with PowerLink System or a Portable Power Unit to operate
- Easy to use Hand/Jog controls with integrated E-Stop
- 20' quick-connect hoses for simple "plug & play" operation

#### PERFORMANCE

- Digital encoder provides enhanced accuracy for precise repeatability
- Robust construction with 2" machine heavy-duty table



#### **ATTACHMENTS & ACCESSORIES**

HBA100



#### **CLEVIS FORMING ASSEMBLY** es Clevis Pins to work with the 20 Ton Horizontal Press

A must have Attachment when forming a u-shaped bracket or custom fasteners. Simple to mount to the 20 Ton Horizontal Press and easily adjustable to accommodate Clevis Pins from 7/8" to 3-1/2" in diameter

STOCK #	PRODUCT DESCRIPTION
PR135	Press Brake Back Gauge
HBA100	Clevis Forming Assembly
HBA116	1.50" Clevis Pin
HBA120	2.00" Clevis Pin
HBA121	1.26" Clevis Pin
HBA122	1.925" Clevis Pin
HBA123	2.90" Clevis Pin
HBA124	1.00" Clevis Pin
HBA126	1.625" Clevis Pin
HBA127	.75" Clevis Pin
HBA128	2.50" Clevis Pin
HBA129	1.75" Clevis Pin
HBA130	2.25" Clevis Pin
HBA200	Horizontal Press Material Stop



## **20 TON SHOP PRESS**

## POWER LINK



#### FLEXIBILITY

- Rolling cylinder provides maximum adaptability
- Open-sided design allows longer material to pass through the frame
- Accepts a variety of standard and custom tooling

#### PRODUCTIVITY

- Requires an Edwards Ironworker with PowerLink System or a Portable Power Unit to operate
- Easy to use Hand/Jog controls with integrated E-Stop
- 20' quick-connect hoses for simple "plug & play" operation

#### SAFETY

• Hydraulic-assist adjustable work table heights to maximize operator safety includes lift chains and bracket

#### SPECIFICATIONS 20 Rating (Tons) 2 Cylinder (In.) Stroke (In.) 6-1/4 Minimum Ram Speed (In./Sec) 1.091 Minimum Return Speed (In./Sec) 1.667 10-1/2 x 20 Work Table (In.) Steel Frame Thickness (In.) 3/8 Product Dimensions (In ) 21 x 27 x 37

Floduct Dimensio	nis (iii.)	24 X 27 X 3	/	
Shipping Dimensions (In.)		30 x 30 x 4	13	
Weight (lbs.)		392		
STOCK #	PRODUCT DESCRIPTION			
HAT2000	20 Tau Chan Duasa			
	20 Ton Shop Press			

20 Ton Shop Press and Portable Power Unit 3 Phase 230 Volt

20 Ton Shop Press and Portable Power Unit 3 Phase, 460 Volt

#### **ATTACHMENTS & ACCESSORIES**

PRB06



Compatible with Edwards 20 & 40 Ton Shop Presses

The Six Piece Press Tooling Set includes both tapered, cutaway, and various diameter push blocks to allow users to press bearings, bend metal or straighten parts. Easy to install on the Edwards 20 & 40 Ton Shop Presses, this versatile set has a piece of tooling to fit all your needs.

STOCK #	PRODUCT DESCRIPTION
PRB06	Six Piece Press Tooling Set for 20 & 40 Ton Shop Presses
PRB12	12" Press Brake Tooling
PR135	Press Brake Back Gauge

# **40 TON SHOP PRESS**





SPECIFICATIONS	
Rating (Tons)	40
Cylinder (In.)	4
Stroke (In.)	12-1/4
Minimum Ram Speed (In./Sec)	.517
Minimum Return Speed (In./Sec)	.893
Work Table (In.)	38 x 40-1/2
Steel Frame Thickness (In.)	1/2
Product Dimensions (In.)	48 x 48 x 79
Shipping Dimensions (In.)	54 x 54 x 89
Weight (lbs.)	1400

STOCK #	PRODUCT DESCRIPTION
HAT4000	40 Ton Shop Press
HAT4010	40 Ton Shop Press and Portable Power Unit 1 Phase, 230 Volt
HAT4020	40 Ton Shop Press and Portable Power Unit 3 Phase, 230 Volt
HAT4030	40 Ton Shop Press and Portable Power Unit 3 Phase, 460 Volt

HAT2020

HAT2030

## **HYDRAULIC TOOLS**

#### FLEXIBILITY

- Rolling cylinder provides maximum adaptability
- Open-sided design allows longer material to pass through the frame
- Accepts a variety of standard and custom tooling

#### PRODUCTIVITY

- Requires an Edwards Ironworker with PowerLink System or a Portable Power Unit to operate
- Easy to use Hand/Jog controls with integrated E-Stop
- 20' quick-connect hoses for simple "plug & play" operation

#### SAFETY

• Hydraulic-assist adjustable work table heights to maximize operator safety includes lift chains and bracket

#### PERFORMANCE

• Pressure gauge provides accurate measurements allowing for easy repeatable parts production

#### ATTACHMENTS & ACCESSORIES

PRB32



#### **PRESS BREAK TOOLING**

Designed to compliment the Edwards Shop Presses, the 12" Press Brake Tooling turns your Shop Press into a brake. Fabricate brackets, frames, pans and tanks with this Brake with 4-Way Die. Includes a standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be formed to a 90° angle. Easily create repeatable bends when paired with the Press Brake Back Gauge

STOCK #	PRODUCT DESCRIPTION
PRB06	Six Piece Press Tooling Set for 20 & 40 Ton Shop Presses
PRB12	12" Press Brake Tooling
PRB18	18" Press Brake Tooling
PRB24	24" Press Brake Tooling
PRB32	32" Press Brake Tooling
PR135	Press Brake Back Gauge



## 60 TON SHOP PRESS

### POWER LINK



SPECIFICATIONS		
Rating (Tons)	60	
Cylinder (In.)	4	
Stroke (In.)	12-1/4	
Minimum Ram Speed (In./Sec)	.330	
Minimum Return Speed (In./Sec)	.456	
Work Table (In.)	39-1/4 x 42	
Steel Frame Thickness (In.)	1/2	
Product Dimensions (In.)	48 x 54 x 86	
Shipping Dimensions (In.)	48 x 54 x 90	
Weight (lbs.)	1900	

STOCK #	PRODUCT DESCRIPTION
HAT8000	60 Ton Shop Press
HAT8010	60 Ton Shop Press and Portable Power Unit 1 Phase, 230 Volt
HAT8020	60 Ton Shop Press and Portable Power Unit 3 Phase, 230 Volt
HAT8030	60 Ton Shop Press and Portable Power Unit 3 Phase, 460 Volt

#### FLEXIBILITY

- Rolling cylinder provides maximum adaptability
- Open-sided design allows longer material to pass through the frame
- Accepts a variety of standard and custom tooling

#### PRODUCTIVITY

- Requires an Edwards Ironworker with PowerLink System or a Portable Power Unit to operate
- Electric foot pedal with integrated jog control
- 20' quick-connect hoses for simple "plug & play" operation

#### SAFETY

• Hydraulic-assist adjustable work table heights to maximize operator safety includes lift chains and bracket

#### PERFORMANCE

• Pressure gauge provides accurate measurements allowing for easy repeatable parts production



The Six Piece Press Tooling Set includes both tapered, cutaway, and various diameter push blocks to allow users to press bearings, bend metal or straighten part. Easy to install on the Edwards 60 & 110 Ton Shop Presses, this versatile set has a piece of tooling to fit all your needs

STOCK #	PRODUCT DESCRIPTION
PRB06-1	Six Piece Press Tooling Set for 60 & 110 Ton Shop Presses
PRB12	12" Press Brake Tooling
PRB18	18" Press Brake Tooling
PRB24	24" Press Brake Tooling
PRB32	32" Press Brake Tooling
PR135	Press Brake Back Gauge
PRB60	Press Brake Mounting Kit for 60 Ton Shop Press
PR231	V-Block Base - 60 Ton Shop Press

# 60 TON SHOP PRESS WITH PLC

### POWER LINK



SPECIFICATIONS		
60		
4		
12-1/4		
.330		
.456		
39-1/4 x 42		
1/2 & 3/4		
48 x 54 x 86		
48 x 54 x 90		
1900		

STOCK #	PRODUCT DESCRIPTION
HAT8050	60 Ton Shop Press with PLC
HAT8060	60 Ton Shop Press with PLC and Portable Power Unit 1 Phase, 230
HAT8070	60 Ton Shop Press with PLC and Portable Power Unit 3 Phase, 230
HAT8080	60 Ton Shop Press with PLC and Portable Power Unit 3 Phase, 460

#### PROGRAMMABLE LOGIC CONTROL [PLC]

- Improve your productivity up to 50% with PLC (Programmable Logic Control) by creating repeatable actions
- Provides adjustable up/down stroke control for time savings
  - Adjustable PSI allows the user to set the desired pressure accurately
     Magnetic control box mounts anywhere on the Shop Press for easy access

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## HYDRAULIC TOOLS

#### FLEXIBILITY

- Rolling cylinder provides maximum adaptability
- Open-sided design allows longer material to pass through the frame
- Accepts a variety of standard and custom tooling

#### PRODUCTIVITY

- Requires an Edwards Ironworker with PowerLink System or a Portable Power Unit to operate
- Electric foot pedal with integrated jog control
- 20' quick-connect hoses for simple "plug & play" operation

#### SAFETY

• Hydraulic-assist adjustable work table heights to maximize operator safety includes lift chains and bracket

#### PERFORMANCE

- Programmable Logic Control (PLC) allows operators to create repeatable actions improving efficiency
- The PLC offers adjustable up/down stroke control providing up to 50% time savings



#### PRESS BREAK TOOLING

Designed to compliment the Edwards Shop Presses, the 12" Press Brake Tooling turns your Shop Press into a brake. Fabricate brackets, frames, pans and tanks with this Brake with 4-Way Die. Includes a standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be formed to a 90° angle. Easily create repeatable bends when paired with the Press Brake Back Gauge.

STOCK #	PRODUCT DESCRIPTION
PRB06-1	Six Piece Press Tooling Set for 60 & 110 Ton Shop Presses
PRB12	12" Press Brake Tooling
PRB18	18" Press Brake Tooling
PRB24	24" Press Brake Tooling
PRB32	32" Press Brake Tooling
PR135	Press Brake Back Gauge
PRB60	Press Brake Mounting Kit for 60 Ton Shop Press
PR231	V-Block Base - 60 Ton Shop Press

### EDWARDS-MADE IN THE USA SINCE 1875



PRB32

## 110 TON SHOP PRESS

### POWER LINK



SPECIFICATIONS		
Rating (Tons)	110	
Cylinder (In.)	4	
Stroke (In.)	12-1/4	
Minimum Ram Speed (In./Sec)	.186	
Minimum Return Speed (In./Sec)	.220	
Work Table (In.)	37-7/16 x 48	
Steel Frame Thickness (In.)	3/4	
Product Dimensions (In.)	48 x 64 x 88	
Shipping Dimensions (In.)	48 x 64 x 92	
Weight (lbs.)	2690	

STOCK #	PRODUCT DESCRIPTION
HAT9000	110 Ton Shop Press
HAT9010	110 Ton Shop Press and Portable Power Unit 1 Phase, 230 Volt
HAT9020	110 Ton Shop Press and Portable Power Unit 3 Phase, 230 Volt
HAT9030	110 Ton Shop Press and Portable Power Unit 3 Phase, 460 Volt

#### FLEXIBILITY

- Rolling cylinder provides maximum adaptability
- Open-sided design allows longer material to pass through the frame
- Accepts a variety of standard and custom tooling

#### PRODUCTIVITY

- Requires an Edwards Ironworker with PowerLink System or a Portable Power Unit to operate
- Electric foot pedal with integrated jog control
- 20' quick-connect hoses for simple "plug & play" operation

#### SAFETY

• Hydraulic-assist adjustable work table heights to maximize operator safety includes lift chains and bracket

#### PERFORMANCE

• Pressure gauge provides accurate measurements allowing for easy repeatable parts production



The Six Piece Press Tooling Set includes both tapered, cutaway, and various diameter push blocks to allow users to press bearings, bend metal or straighten part. Easy to install on the Edwards 60 & 110 Ton Shop Presses, this versatile set has a piece of tooling to fit all your needs

STOCK #	PRODUCT DESCRIPTION
PRB06-1	Six Piece Press Tooling Set for 60 & 110 Ton Shop Presses
PRB12	12" Press Brake Tooling
PRB18	18" Press Brake Tooling
PRB24	24" Press Brake Tooling
PRB32	32" Press Brake Tooling
PR135	Press Brake Back Gauge
PRB110	Press Brake Mounting Kit for 110 Ton Shop Press
PR230	V-Block Base - 110 Ton Shop Press

# 110 TON SHOP PRESS WITH PLC

### POWER LINK



SPECIFICATIONS	
Rating (Tons)	110
Cylinder (In.)	4
Stroke (In.)	12-1/4
Minimum Ram Speed (In./Sec)	.186
Minimum Return Speed (In./Sec)	.220
Work Table (In.)	37-7/16 x 48
Steel Frame Thickness (In.)	3/4
Product Dimensions (In.)	48 x 64 x 88
Shipping Dimensions (In.)	48 x 64 x 86
Weight (lbs.)	2690

STOCK #	PRODUCT DESCRIPTION
HAT9050	110 Ton Shop Press with PLC
НАТ9060	110 Ton Shop Press with PLC and Portable Power Unit 1 Phase, 230
HAT9070	110 Ton Shop Press with PLC and Portable Power Unit 3 Phase, 230
HAT9080	110 Ton Shop Press with PLC and Portable Power Unit 3 Phase, 460

Improve your productivity up to 50% with PLC (Programmable Logic Control) by creating repeatable actions Provides adjustable up/down stroke control for time savings

Adjustable PSI allows the user to set the desired pressure accurately trol box mounts anywhere on the Shop Press for easy access

## **HYDRAULIC TOOLS**

#### FLEXIBILITY

- Rolling cylinder provides maximum adaptability
- · Open-sided design allows longer material to pass through the frame
- Accepts a variety of standard and custom tooling

#### PRODUCTIVITY

- Requires an Edwards Ironworker with PowerLink System or a Portable Power Unit to operate
- Electric foot pedal with integrated jog control
- 20' guick-connect hoses for simple "plug & play" operation

• Hydraulic-assist adjustable work table heights to maximize operator safety includes lift chains and bracket

- Programmable Logic Control (PLC) allows operators to create repeatable actions improving efficiency
- The PLC offers adjustable up/down stroke control providing up to 50% time savings



Designed to compliment the Edwards Shop Presses, the 12" Press Brake Tooling turns your Shop Press into a brake. Fabricate brackets, frames, pans and tanks with this Brake with 4-Way Die. Includes a standard punch that allows 1/16", 1/8", 3/16" and 1/4" material to be formed to a 90° angle. Easily create repeatable bends when paired with the Press Brake Back Gauge.

Six Piece Press Tooling Set for 60 & 110 Ton Shop Presses
12" Press Brake Tooling
18" Press Brake Tooling
24" Press Brake Tooling
32" Press Brake Tooling
Press Brake Back Gauge
Press Brake Mounting Kit for 110 Ton Shop Press
V-Block Base - 110 Ton Shop Press

### /olt Volt





PRB32

## **ALLIGATOR SHEARS**

# HOLE SAW NOTCHER

#### MANUAL

- The Edwards # 5 Manual Alligator Shear has a sturdy, cast-iron frame built to withstand heavy use
- Excellent for shearing flat, round or square bar
- The six foot steel handle provides leverage for easier shearing



SPECIFICATIONS	
Flat Bar Shear Max Capacity (In.)	4 x 1/2 6 x 5/16
Flat Bar Shear Max Round Capacity (In.)	3/4 diam.
Flat Bar Shear Max Square Capacity (In.)	3/4
Shipping Dimensions (In.)	48 x 40 x 20
Weight (lbs.)	250

STOCK #	PRODUCT DESCRIPTION
SH5	#5 Shear

### HYDRAULIC

- The Edwards # 7 Hydraulic Alligator Shear is a powerful, straightforward machine
- The 3HP motor provides ample power to effortlessly shear flat, round or square bar
- · Save time and increase your productivity with this hydraulic shear



SPECIFICATIONS	
Flat Bar Shear Max Capacity (In.)	4 x 1/2 6 x 5/16
Flat Bar Shear Max Round Capacity (In.)	3/4 diam.
Flat Bar Shear Max Square Capacity (In.)	3/4
Motor	3HP
Shipping Dimensions (In.)	48 x 48 x 60
Weight (lbs.)	860

STOCK #	PRODUCT DESCRIPTION
SH7-1P230	#7 Shear - 1 Phase, 230 Volt
SH7-3P230	#7 Shear - 3 Phase, 230 Volt
SH7-3P460	#7 Shear - 3 Phase, 460 Volt



SPECIFICATIONS	
Motor	3/4 HP, 115/230V, 1Ph
Amps	7
Motor RPM	1750
Angle Adjustment	360°
Sch. 40 Pipe Notching Capacity (In.)	3/8 - 2-1/2
Tube Notching Capacity OD (In.)	5/8 x 3
Offset Notching Range (In.)	3/4
Cutting RPM	233
Product Dimensions (In.)	29 x 19 x 28-1/2
Shipping Dimensions (In.)	31 x 21 x 34
Weight (lbs.)	220

STOCK #	PRODUCT DESCRIPTION
HS1000	Hole Saw Tube/Pipe Notcher
ST2000	Deluxe Stand

### FLEXIBILITY

- Multi-positional vice provides 360° rotation for maximum notching range
- Vise capable of offset notching with up to 3/4" of vertical movement
- Compatible with most commercially available hole saws

### PRODUCTIVITY

- Integrated drawer is perfect for tool storage or extra Hole Saws
- Multiple scales and alignment guides make repeatable notching simple

### SAFETY

- Safety guarding protects all moving parts
- CSA/CUS Certification: complies with strict guidelines and electrical requirements
- Safety Locking ON/OFF Switch

#### PERFORMANCE

- Vertical motor orientation reduces vibration
- Chip guards and downward gear rack prevent chip interference
- Heavy-duty steel base can be bolted to any work table or our accessory Deluxe Stand
- Integrated base plate guide rails provide smooth travel



Deluxe Stand ST2000 (sold separately)



## **PUNCH & DIE SETS**

Punch & Die Sets to work with all Edwards Ironworkers are designed to be long-lasting and precise. We offer hundreds of sizes to make whatever size and shape hole your project needs. If you can't find what you need, call for a custom quote.

#### IMPORTANT

The thickness of the material should not exceed the punch diameter.

#### TONNAGE

Use the following formula to calculate the tonnage required to punch a round hole in mild steel: • Punch diameter x Material Thickness x 80 = Tons of pressure required

#### EXAMPLE

To punch a 1/2" hole through 1/4" thick mild steel 0.500 x 0.250 x 80 = 10 tons required.

#### CALL

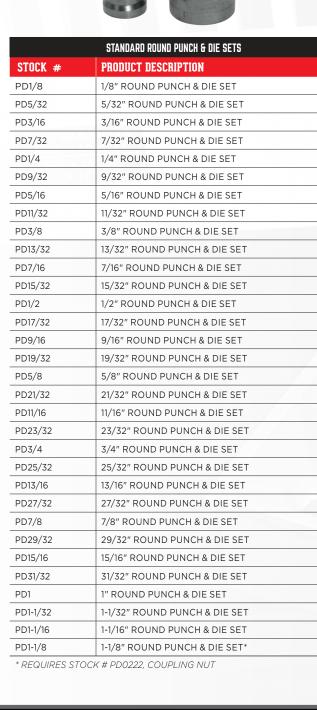
To speak with our knowledgeable Technical Sales staff for custom applications or specialty tooling. 1.800.373.8206



PUNCH AND DIE START	UNCH AND DIE STARTER SET	
STOCK #	PRODUCT DESCRIPTION	
PD1000	PUNCH AND DIE STARTER SET	

- Includes 8 standard round punch & die sets selected to accommodate the most commonly used bolts
- Sized in 1/8" increments from 3/16" to 1-1/16" with 1/32" clearance
- Made of durable tool steel for long life
- Compatible with standard Pedestal Die Table
- Keep organized with our convenient storage case





## IRONWORKERS



OVERSIZE ROUND PUNCH & DIE SETS	
STOCK #	PRODUCT DESCRIPTION
PDOS1	1" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-1/32	1-1/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-1/16	1-1/16" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-3/32	1-3/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-1/8	1-1/8" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-5/32	1-5/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-3/16	1-3/16" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-7/32	1-7/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-1/4	1-1/4" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-9/32	1-9/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-5/16	1-5/16" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-11/32	1-11/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-3/8	1-3/8" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-13/32	1-13/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-7/16	1-7/16" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-15/32	1-15/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-1/2	1-1/2" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-17/32	1-17/32" OVERSIZE ROUND PUNCH & DIE SET
PDOS1-9/16	1-9/16" OVERSIZE ROUND PUNCH & DIE SET

ALL OVERSIZE ROUND PUNCH & DIE SETS REQUIRE AN OVERSIZE PUNCH ASSEMBLY									
STOCK #	PRODUCT DESCRIPTION								
AC1024	OVERSIZE PUNCH ASSEMBLY 40T, 50T, 55T, 60T, 65T, 75T, 100T, 100T DLX IRONWORKERS								
AC1026	OVERSIZE PUNCH ASSEMBLY 100T DLX, 120T IRONWORKERS								
AC1027	OVERSIZE PUNCH ASSEMBLY 25T IRONWORKERS								



## PUNCH & DIE SETS



	STANDARD SQUARE PUNCH & DIE SETS
STOCK #	PRODUCT DESCRIPTION
PDSQ1/4	1/4" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ5/16	5/16" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ11/32	11/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ3/8	3/8" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ13/32	13/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ7/16	7/16" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ15/32	15/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ1/2	1/2" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ17/32	17/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ9/16	9/16" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ19/32	19/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ5/8	5/8" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ21/32	21/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ11/16	11/16" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ23/32	23/32" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ3/4	3/4" SQUARE PUNCH & DIE SET WITH KEY-WAY
PDSQ25/32	25/32" SQUARE PUNCH & DIE SET WITH KEY-WAY*
PDSQ13/16	13/16" SQUARE PUNCH & DIE SET WITH KEY-WAY*
* DEQUIDES STOP	NULL DRADDO COLUDI INO NULT

\* REQUIRES STOCK # PD0222, COUPLING NUT





# PUNCH & DIE SETS



	STANDARD METRIC PUNCH & DIE SETS
STOCK #	PRODUCT DESCRIPTION
PDM4	4MM METRIC PUNCH & DIE SET
PDM5	5MM METRIC PUNCH & DIE SET
PDM6	6MM METRIC PUNCH & DIE SET
PDM7	7MM METRIC PUNCH & DIE SET
PDM8	8MM METRIC PUNCH & DIE SET
PDM9	9MM METRIC PUNCH & DIE SET
PDM10	10MM METRIC PUNCH & DIE SET
PDM10.5	10.5MM METRIC PUNCH & DIE SET
PDM11	11MM METRIC PUNCH & DIE SET
PDM12	12MM METRIC PUNCH & DIE SET
PDM13	13MM METRIC PUNCH & DIE SET
PDM14	14MM METRIC PUNCH & DIE SET
PDM15	15MM METRIC PUNCH & DIE SET
PDM16	16MM METRIC PUNCH & DIE SET
PDM16.5	16.5MM METRIC PUNCH & DIE SET
PDM17	17MM METRIC PUNCH & DIE SET
PDM18	18MM METRIC PUNCH & DIE SET
PDM19	19MM METRIC PUNCH & DIE SET
PDM20	20MM METRIC PUNCH & DIE SET
PDM20.5	20.5MM METRIC PUNCH & DIE SET
PDM21	21MM METRIC PUNCH & DIE SET
PDM21.5	21.5MM METRIC PUNCH & DIE SET
PDM22	22MM METRIC PUNCH & DIE SET
PDM23	23MM METRIC PUNCH & DIE SET
PDM24	24MM METRIC PUNCH & DIE SET
PDM24.5	24.5MM METRIC PUNCH & DIE SET
PDM25	25MM METRIC PUNCH & DIE SET
PDM26	26MM METRIC PUNCH & DIE SET

## **IRONWORKERS**



	STANDARD HEXGON PUNCH & DIE SETS
STOCK #	PRODUCT DESCRIPTION
PDH3/8	3/8" HEX PUNCH & DIE SET WITH KEY-WAY
PDH7/16	7/16" HEX PUNCH & DIE SET WITH KEY-WAY
PDH15/32	15/32" HEX PUNCH & DIE SET WITH KEY-WAY
PDH1/2	1/2" HEX PUNCH & DIE SET WITH KEY-WAY
PDH17/32	17/32" HEX PUNCH & DIE SET WITH KEY-WAY
PDH9/16	9/16" HEX PUNCH & DIE SET WITH KEY-WAY
PDH19/32	19/32" HES PUNCH & DIE SET WITH KEY-WAY
PDH5/8	5/8" HEX PUNCH & DIE SET WITH KEY-WAY
PDH11/16	11/16" HEX PUNCH & DIE SET WITH KEY-WAY
PDH23/32	23/32" HEX PUNCH & DIE SET WITH KEY-WAY
PDH3/4	3/4" HEX PUNCH & DIE SET WITH KEY-WAY
PDH25/32	25/32" HEX PUNCH & DIE SET WITH KEY-WAY



## **10 TON BENDER ATTACHMENTS**

# PIPE BENDER DIES



	PIPE BENDER DIES 180°													
BEND RADIUS	3" 3.5" 4"		4.5" 5"		5.5" 6"		6.5"	7"	7.5"					
PIPE SIZE														
1/4"	PBD180/.25X3	PBD180/.25X3.5												
3/8"	PBD180/.375X3	PBD180/.375X3.5												
1/2 <sup></sup>	PBD180/.5X3	PBD180/.5X3.5	PBD180/.5X4	PBD180/.5X4.5										
3/4"	PBD180/.75X3	PBD180/.75X3.5	PBD180/.75X4	PBD180/.75X4.5		PBD180/.75X5.5		PBD180/.75X6.5						
1"	PBD180/1X3	PBD180/1X3.5	PBD180/1X4	PBD180/1X4.5	PBD180/1X5	PBD180/1X5.5	PBD180/1X6	PBD180/1X6.5		PBD180/1X7.5				
1-1/4"		PBD180/1.25X3.5	PBD180/1.25X4	PBD180/1.25X4.5	PBD180/1.25X5	PBD180/1.25X5.5	PBD180/1.25X6	PBD180/1.25X6.5	PBD180/1.25X7					
1-1/2 <sup></sup>				PBD180/1.5X4.5	PBD180/1.5X5	PBD180/1.5X5.5	PBD180/1.5X6	PBD180/1.5X6.5	PBD180/1.5X7	PBD180/1.5X7.5				
2"						PBD180/2X5.5	PBD180/2X6	PBD180/2X6.5		PBD180/2X7.5				

	PIPE BENDER DIES 90°												
BEND RADIUS	3"	3.5"	4"	4.5"	5"	5.5"	6"	6.5"	7"	7.5"			
PIPE SIZE													
1/4"	PBD90/.25X3	PBD90/.25X3.5											
3/8"	PBD90/.375X3	PBD90/.375X3.5											
1/2"	PBD90/.5X3	PBD90/.5X3.5	PBD90/.5X4	PBD90/.5X4.5									
3/4"	PBD90/.75X3	PBD90/.75X3.5	PBD90/.75X4	PBD90/.75X4.5		PBD90/.75X5.5		PBD90/.75X6.5					
1"	PBD90/1X3	PBD90/1X3.5	PBD90/1X4	PBD90/1X4.5	PBD90/1X5	PBD90/1X5.5	PBD90/1X6	PBD90/1X6.5		PBD90/1X7.5			
1-1/4"		PBD90/1.25X3.5	PBD90/1.25X4	PBD90/1.25X4.5	PBD90/1.25X5	PBD90/1.25X5.5	PBD90/1.25X6	PBD90/1.25X6.5	PBD90/1.25X7				
1-1/2"			PBD90/1.5X4	PBD90/1.5X4.5	PBD90/1.5X5	PBD90/1.5X5.5	PBD90/1.5X6	PBD90/1.5X6.5	PBD90/1.5X7	PBD90/1.5X7.5			
2"						PBD90/2X5.5	PBD90/2X6	PBD90/2X6.5		PBD90/2X7.5			

# **TUBE BENDER DIES**

						TUBE B	ENDER DIES	180°					
BEND Radius	2"	2.25"	2.5"	3"	3.5"	4"	4.5"	5"	5.5"	6"	6.5"	7"	7.5"
PIPE SIZE													
1/2"	TD180/.5X2	TD180/.5X2.25	TD180/.5X2.5	TD180/.5X3			TD180/.5X4.5						
5/8"		TD180/.625X2.25	TD180/.625X2.5	TD180/.625X3	TD180/.625X3.5								
3/4"		TD180/.75X2.25	TD180/.75X2.5	TD180/.75X3	TD180/.75X3.5	TD180/.75X4	TD180/.75X4.5		TD180/.75X5.5		TD180/.75X6.5		
7/8 <sup></sup>			TD180/.875X2.5	TD180/.875X3	TD180/.875X3.5	TD180/.875X4	TD180/.875X4.5		TD180/.875X5.5				
1"				TD180/1X3	TD180/1X3.5	TD180/1X4	TD180/1X4.5		TD180/1X5.5	TD180/1X6	TD180/1.0X6.5		TD180/1X7.5
1-1/8"				TD180/1.125X3	TD180/1.125X3.5	TD180/1.125X4	TD180/1.125X4.5		TD180/1.125X5.5				
1-1/4"					TD180/1.25X3.5	TD180/1.25X4	TD180/1.25X4.5	TD180/1.25X5	TD180/1.25X5.5	TD180/1.25X6	TD180/1.25X6.5	TD180/1.25X7	
1-3/8"							TD180/1.375X4.5	TD180/1.375X5	TD180/1.375X5.5	TD180/1.375X6	TD180/1.375X6.5		TD180/1.375X7
1-1/2"							TD180/1.5X4.5	TD180/1.5X5	TD180/1.5X5.5	TD180/1.5X6	TD180/1.5X6.5	TD180/1.5X7	TD180/1.5X7.5
1-5/8"									TD180/1.625X5.5	TD180/1.625X6	TD180/1.625X6.5	TD180/1.625X7	TD180/1.625X7
1-3/4"									TD180/1.75X5.5	TD180/1.75X6	TD180/1.75X6.5	TD180/1.75X7	TD180/1.75X7.
1-7/8"										TD180/1.875X6	TD180/1.875X6.5	TD180/1.875X7	TD180/1.875X7
2"									TD180/2X5.5	TD180/2X6	TD180/2X6.5	TD180/2X7	TD180/2X7.5
2-1/8"											TD180/2.125X6.5		TD180/2.125X7
2-1/4 <sup></sup>											TD180/2.25X6.5		TD180/2.25X7
2-3/8"											TD180/2.375X6.5		TD180/2.375X
2-1/2"											TD180/2.5X6.5		TD180/2.5X7.5

					TUB	E BENDER DI	ES 90°					
BEND RADIUS	2.25"	2.5"	3"	3.5"	4"	4.5"	5"	5.5"	6"	6.5"	7"	7.5"
PIPE SIZE												
1/2"	TD90/.5X2.25	TD90/.5X2.5	TD90/.5X3			TD90/.5X4.5						
5/8 <sup></sup>	TD90/.625X2.25	TD90/.625X2.5	TD90/.625X3	TD90/.625X3.5								
3/4"	TD90/.75X2.25	TD90/.75X2.5	TD90/.75X3	TD90/.75X3.5	TD90/.75X4	TD90/.75X4.5		TD90/.75X5.5				
7/8"			TD90/.875X3	TD90/.875X3.5	TD90/.875X4	TD90/.875X4.5		TD90/.875X5.5				
1"			TD90/1X3	TD90/1X3.5	TD90/1X4	TD90/1X4.5		TD90/1X5.5	TD90/1.00X6	TD90/1.00X6.5		
1-1/8"			TD90/1.125X3	TD90/1.125X3.5	TD90/1.125X4	TD90/1.125X4.5		TD90/1.125X5.5				
1-1/4"				TD90/1.25X3.5	TD90/1.25X4	TD90/1.25X4.5	TD90/1.25X5	TD90/1.25X5.5	TD90/1.25X6	TD90/1.25X6.5	TD90/1.25X7	
1-3/8 <sup></sup>						TD90/1.375X4.5	TD90/1.375X5	TD90/1.375X5.5	TD90/1.375X6	TD90/1.375X6.5		TD90/1.375X7.5
1-1/2"						TD90/1.5X4.5	TD90/1.5X5	TD90/1.5X5.5	TD90/1.5X6	TD90/1.5X6.5	TD90/1.5X7	TD90/1.5X7.5
1-5/8 <sup></sup>								TD90/1.625X5.5	TD90/1.625X6	TD90/1.625X6.5	TD90/1.625X7	TD90/1.625X7.5
1-3/4"								TD90/1.75X5.5	TD90/1.75X6	TD90/1.75X6.5	TD90/1.75X7	TD90/1.75X7.5
1-7/8"									TD90/1.875X6	TD90/1.875X6.5	TD90/1.875X7	TD90/1.875X7.5
2"								TD90/2X5.5	TD90/2X6	TD90/2X6.5	TD90/2X7	TD90/2X7.5
2-1/8 <sup></sup>										TD90/2.125X6.5		TD90/2.125X7.5
2-1/4"										TD90/2.25X6.5		TD90/2.25X7.5
2-3/8"										TD90/2.375X6.5		TD90/2.375X7.5
2-1/2"										TD90/2.5X6.5		TD90/2.5X7.5

## **10 TON BENDER ATTACHMENTS**



## **10 TON BENDER ATTACHMENTS**

## SQUARE TUBE BENDER DIES

	SQUARE TUBE BENDER DIES 180°												
BEND RADIUS	2.25"	3"	3.5"	4"	4.5"	5"	5.5"	6"	6.5"	7"	7.5"		
PIPE SIZE													
1/2"		SD180/.5X3	SD180/.5X3.5	SD180/.5X4	SD180/.5X4.5		SD180/.5X5.5	SD180/.5X6	SD180/.5X6.5				
5/8 <sup></sup>	SD180/.875X2.25												
3/4"	SD180/.75X2.25	SD180/.75X3	SD180/.75X3.5	SD180/.75X4	SD180/.75X4.5		SD180/.75X5.5		SD180/.75X6.5				
1"		SD180/1X3	SD180/1X3.5	SD180/1X4	SD180/1X4.5	SD180/1X5	SD180/1X5.5	SD180/1X6	SD180/1X6.5				
1-1/4"					SD180/1.25X4.5	SD180/1.25X5	SD180/1.25X5.5	SD180/1.25X6	SD180/1.25X6.5	SD180/1.25X7			
1-1/2 <sup></sup>					SD180/1.5X4.5		SD180/1.5X5.5	SD180/1.5X6		SD180/1.5X7	SD180/1.5X7.5		
1-3/4"		-								SD180/1.75X7			
2"										SD180/2X7	SD180/2X7.5		

	SQUARE TUBE BENDER DIES 90°												
BEND RADIUS	3	3.5"	4"	4.5"	5"	5.5"	6"	6.5"	7"	7.5"			
PIPE SIZE													
1/2"	SD90/.5X3	SD90/.5X3.5	SD90/.5X4	SD90/.5X4.5		SD90/.5X5.5	SD90/.5X6	SD90/.5X6.5					
3/4"	SD90/.75X3	SD90/.75X3.5	SD90/.75X4	SD90/.75X4.5		SD90/.75X5.5		SD90/.75X6.5					
1"	SD90/1X3	SD90/1X3.5	SD90/1X4	SD90/1X4.5	SD90/1X5	SD90/1X5.5	SD90/1X6	SD90/1X6.5					
1-1/4"				SD90/1.25X4.5	SD90/1.25X5	SD90/1.25X5.5	SD90/1.25X6	SD90/1.25X6.5	SD90/1.25X7				
1-1/2 <sup></sup>				SD90/1.5X4.5		SD90/1.5X5.5	SD90/1.5X6		SD90/1.5X7	SD90/1.5X7.5			
1-3/4"									SD90/1.75X7				
2"									SD90/2X7	SD90/2X7.5			

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