ELITE 110/65 TON



SPECIFICATI	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			

FLEXIBILITY

- Five Workstations:
- Standard (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 <u>needs</u>
- 14 optional Accessories available to increase precision and efficiency

PRODUCTIVITY

- Standard PowerLink™ 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

PERFORMANC

- 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



10 TON



STANDARD POWERLINK™ SYSTEM INCREASES YOUR CAPABILITIES BY TURNING YOUR IRONWORKER INTO A POWER SOURCE FOR OUR EVER EXPANDING 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





ELITE 110/65 TON ATTACHMENTS

ELITE 110/65 TON ACCESSORIES



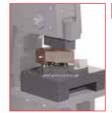
- · Accommodates punch & die sets in various shapes and sizes from 1" up to 1-9/16"
- Replaces Standard Punch Assembly or can be used as a secondary Punch

AC1024



241 PUNCH ASSEMBLY

- Accommodates punch & die sets in various shapes and
- Punch large holes and slots in anything from heavy sheet



- Take precise 92° notch out of mild steel up to 3" x
- Allows for an easy 90° to



- 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*



PIPE NOTCHER HOUSING

- Make clean 90° saddle joint connections quickly and easily
- Compatible with the 65,120, and 110/65 Ton Elite Ironworkers
- Contact Edwards for custom
- · Pipe Notcher Dies sold

AC0925C**



TURRET PIPE NOTCHER

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

*IMAGE NOTE: Guarding removed for clarity

AC0925T



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

AC1075*



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

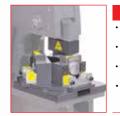
AC1074*



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

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



- create a steel frame

AC0125



OUICK CHANGE PUNCH ASSEMBLY

TARIF KIT

Replaces Standard Pedestal

Die Table

- · 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

AC0903



AUTO CUT - 48"

actions

- 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

HEAVY DUTY GAUGING TABLE KIT FOR OVERSIZED PUNCH ASSEMBLY

Replaces installed Die Table

Adjustable fences and handles quickly and easily guide your material for perfect repeatable

AC0905



BACK GAUGE - 48"

Speed up production on repeatable cuts by providing a adjustable stop for the Flat Bar Shear and Angle Shear

URETHANE STRIPPER

Minimize material distortion

material

when working with light gauge

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

AC1099



PRESS BRAKE BACK GAUGE

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



PUNCH & DIE STARTER SET

- commonly used bolts Sized in 1/8" increments fron 3/16" to 1-1/16" with 1/32"
 - See catalog page 68-71 for additional Punch & Die Sets



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



FABRICATOR'S PROTRACTOR

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

AC1017



12" & 18" FENCES GUIDES

 Easily adjustable to align your material, these 12" or 18" fence guides make precise.

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

EDWARDSIRONWORKERS.COM

EDWARDS-MADE IN THE USA SINCE 1875