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

SPECIFICATIONS

- Punch Rating (tons): 50
- Punch Max Capacity (In.): 1 diam. in 5/8 mild steel
- Punch Work Height (In.): 39-7/8
- Punch Stroke Depth (In.): 7
- Punch Stroke (In.): 1-7/8
- Flat Bar Shear Max Capacity (In.): 3/4 x 4
- Flat Bar Shear Work Height (In.): 34-1/4
- 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
- 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.): 36-1/4 x 36-1/8 x 54-1/2
- Shipping Dimensions (In.): 45 x 51 x 62
- Weight (lbs.): 2,020

THE EXCLUSIVE EDWARDS POWERLINK™ SYSTEM TURNS YOUR 50 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

STOCK # PRODUCT DESCRIPTION

- W50-SP210 50 Ton Ironworker 1 Phase, 230 Volt with PowerLink
- W50-SP208 50 Ton Ironworker 3 Phase, 208 Volt with PowerLink
- W50-SP215 50 Ton Ironworker 3 Phase, 230 Volt with PowerLink
- W50-SP180 50 Ton Ironworker 1T, 1 Ph, 230 Volt with PowerLink
- W50-SP460 50 Ton Ironworker 3 Phase, 460 Volt with PowerLink
- W50-SP575 50 Ton Ironworker 3 Phase, 575 Volt with PowerLink

EDEWARDS-MADE IN THE USA SINCE 1875
50 TON ATTACHMENTS

**Pipe Notcher Dies**
- Sold separately
- Compatible with all Edwards Ironworkers
- Make clean 90° saddle joint
- Replaces Standard Punch
- Accommodates punch & die separately
- Handles 1/4", 3/8", 1/2", 5/8", 3/4" and 1" solid round bar
- Shears solid round rod easily as a secondary Punch
- Sizes from 1" up to 4" in various shapes and sets in various gauges
- Includes a standard punch that allows 1/16", 1/8", 3/32", 7/64" and 1/32" notches to be drilled into a 40° angle

**Heavy Duty Notcher**
- A powerful magnetic base
- Super bright LED light
- Minimize material distortion
- 3/8" thick, 12" x 16" table that adds speed to increase your accuracy and precision
- Includes 5 Accessories designed to increase your accuracy and precision when working with light gauge material
- Includes a positive stop attachment that is fitted to the back of the Ironworker to accommodate the most commonly used bolts
- Includes a changeable punch & die that can be used for the Flat Bar Shear Workstation
- Designed to quickly and easily guide your punches & dies set or smaller material for perfect repeatable actions

**Multiple Shear**
- Compact, lightweight and portable
- Includes a changeable punch & die that can be used for the Flat Bar Shear Workstation
- Designed to quickly and easily guide your punches & dies set or smaller material for perfect repeatable actions

**Breaking Light**
- Designed for continuous operation on contractor grade
- Provides illumination for perfect repetitive actions

**Guarding**
- Compatible with both Standard and Heavy Duty Ironworker
- Optimize your productivity on your Edwards Ironworker
- Angle Shear Workstations on both the Flat Bar Shear and Punch & Die Starter Kits
- Adjustable fences and handles
- Replaces Standard Pedestal Workstation
- 1" x 12" x 16" table adds speed to increase your accuracy and precision
- Includes 5 Accessories designed to increase your accuracy and precision when working with light gauge material
- Includes a positive stop attachment that is fitted to the back of the Ironworker to accommodate the most commonly used bolts
- Includes a changeable punch & die that can be used for the Flat Bar Shear Workstation
- Designed to quickly and easily guide your punches & dies set or smaller material for perfect repeatable actions

**Press Brake Back Gauge**
- Minimize material distortion
- A positive stop attachment that is fitted to the back of the Ironworker to accommodate the most commonly used bolts
- Includes a changeable punch & die that can be used for the Flat Bar Shear Workstation
- Designed to quickly and easily guide your punches & dies set or smaller material for perfect repeatable actions

**Accessory Light**
- Designed for continuous operation on contractor grade
- Provides illumination for perfect repetitive actions

**Fabricator’s Protractor**
- Meets all requirements of the American Welding Society
- 3 3/8" x 1 1/4" x 1/4" angle iron up to 2" x 2" x 1/4"
- Designed for quick and easy guide your punches & dies set or smaller material for perfect repeatable actions

**Punch & Die Starter Kit**
- Includes 8 standard round punches & dies
- A positive stop attachment that is fitted to the back of the Ironworker to accommodate the most commonly used bolts
- Includes a changeable punch & die that can be used for the Flat Bar Shear Workstation
- Designed to quickly and easily guide your punches & dies set or smaller material for perfect repeatable actions

**Accessories**
- Design for continuous operation on contractor grade
- Provides illumination for perfect repetitive actions

**Heavy Duty Guarding**
- Designed for continuous operation on contractor grade
- Provides illumination for perfect repetitive actions

**Heads - Made in the USA since 1875**