

Stock Punches & Dies are shipped the same day ordered (for ironworker tooling ordered by 3 p.m. and 28XX tooling ordered by 11 a.m.). Non-stock sizes (standard tooling with round, obround, square, rectangular or hexagonal shape) will be shipped within 48 hours.



## Piranha P-50 Ironworker

**No other brand of ironworker compares to the tremendously versatile Piranha P-50.**

Features such as urethane stripping, automatic shear hold-downs, quick change tooling, low blade rake angles, and six standard work stations, coupled with its ergonomic design and clear lines of sight to all tools, including shear blades, place Piranha far above the competition. These features produce higher quality parts, and

make Piranha ironworkers easier to use than any other ironworker.

Most of the features of the tremendously successful P-50 can be found in the entire line of Piranha ironworkers.

It's no wonder that Piranha is the leading brand of ironworker in North America.



*Urethane strippers dramatically reduce part distortion, and also minimize the stroke length. This, plus more horsepower per ton, is why Piranha machines punch faster than the competition.*



*Piranha's dovetail slide makes changeover from punching to bending fast and easy.*



*The P-50's unique automatic urethane hold-downs keep flat stock and sheet metal from distorting. There is no need for time-consuming adjustments between cuts.*



*A clear sight line, and low rake angle notcher allow easy notching and coping of all materials—fully removing the fillet on angle iron in one stroke.*

### What Can Your Ironworker Do?



*Angle Iron — Sheared, coped, notched & bent*



*Saddle — Sheared, punched & bump-bent*



*Sheared Round Bar — Square and clean cut*



*Flat Stock — Sheared & bent*



*Pipe Notch*

**Genuine Piranha Tooling**

**Hard-working tooling for your ironworker**

# Genuine Piranha Tooling

## Piranha Ironworkers

### Piranha Single Operator Ironworkers

(P-40, P-50, P-70, P-90 & P-120)



P-40



P-50



P-70



P-90



P-120

Piranha ironworkers give metal fabricators outstanding quality and innovative features. Every Piranha provides quality work, savings in set-up time, adaptability and versatility through a wide range of tooling, and factory engineering and support.

#### Piranha Single Operator Ironworkers provide:

- Industry leading cycle times—punch holes in less time than other ironworkers
- Urethane Strippers—Results in less part distortion, faster cycle times, no need for stripper height adjustment
- Integrated notching station—Low shear removes fillet for precise, burr-free cuts and clean notches.
- Quick-Change Tooling—Split dovetail slide mountings—make tool changes from punching to bending in less than one minute
- Automatic Urethane Hold-Downs—This unique Piranha feature, coupled

with a low rake angle, keeps parts from deforming or shifting during the shearing process. The hold-downs work automatically, eliminating the need for time-consuming adjustments between cuts.

- Ergonomics—Convenient work height and visibility for all stations. The single work height also provides added benefits when using roller feed tables.

#### Piranha Ironworkers All Share These Standard Features

- Complete punching attachment with stripper
- 10 Punch and Die Sets appropriate to machine tonnage (14 included on the P-50!)
- Set of Round Bar Knives—2-way
- Two Chip Buckets
- Extra Oil Filter Element
- Coupling Wrench
- Integral lifting lug system for instant portability



IRONWORKERS • PRESS BRAKES • SHEARS • TOOLING

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## Piranha Ironworkers

### Piranha Dual Operator Ironworkers

*(P-II-35, PII-65, PII-88, PII-110 & PII-140)*

Piranha Single Operator Ironworkers are capable of performing most applications. However, when two simultaneous operations are required (e.g. punching and notching), a dual operator ironworker fits the bill.

#### All Dual Operator Ironworkers have:

- Large, open punch station—allows unlimited range of optional equipment and special tooling
- Longer strokes/deeper throat depths
- Large platen—for options and special tooling applications
- Long bending capability—optional bending attachments up to 48"
- 10 punch and die sets appropriate to machine tonnage
- One chip bucket
- Automatic 3-position Urethane Hold-Down on Plate, Angle and Bar Shear Stations (Manually adjustable hold-downs are standard on PII-35)

- Dual Operator Controls—punch station and shear/coper station. Each station has both a foot pedal and joystick (PII-35 has manual control only on shear/coper station)
- Front and Rear Three-Position Electric Joystick Controls (PII-35 has manual joystick valve on shear/coper station)
- Set of Plate Shear Knives (4-way)
- Set of Angle Shear Knives (8-way top/4-way bottom)
- Set of Coper Knives (2-way top/4-way bottom)
- Set of Three Coper Table Guides



**PII-110  
PII-140**

### Piranha & Whitney Single End Punch Presses

*(Whitney 1524, SEPP-35, SEPP-65, SEPP-88, SEP-120 & SEPP-140)*

Piranha and Whitney Single End Punch Presses lead the way for those applications that require more punching capability, larger platens or deeper throats.

The **Whitney 1524** provides precision punching using a simple **CNC control** that automatically moves the X and Y gauge position. This workhorse machine provides:

- Flexible 28XX tooling system
- Accurate parts—no more layout work!
- Canned cycles for bolt holes, line and angle, slot nibbles, window cuts, arcs, circles and grid patterns
- Ability to use forming tools such as louvers, counter-sinks and knockouts (requires pressure switch option)
- Process channel and angle iron (optional)
- Multiple program storage—up to 200 programs
- Offline programming (optional)

The **Piranha Single End Punch Press (SEPP) Series** has capacities ranging from 35 to 140 tons. Large open throats accommodate a variety of tooling and accessories.

All SEPPs feature:

- Complete punching attachment with stripper
- Extra oil filter
- Coupling wrench
- Integral lifting lug for instant portability



**SEPP-140**

See **Piranha Ironworker Brochure for Specifications and Accessories**

**Genuine Piranha Tooling**  
*Hard-working tooling for your ironworker*





**The MegaBook**  
**Tooling for All Major**  
**Ironworker Brands**

**Buffalo™ • Bully™ • Clausing™ • Cleveland Steel Tool™ • Edwards™**  
**Controlled Automation™ • Davco™ • Ficep™ • Franklin™ • Gairu™ • Geka™ • Hawthorne™**  
**Hendley & Whittemore™ • Hill-ACME™ • HMI™ • Ironcrafter™ • Kingsland™**  
**Kling™ • Metal Muncher™ • Mubea™ • Omera™ • Omes™ • Peddinghaus™**  
**Piranha™ • Promoco™ • Scotchman™ • Spartan™ • Uni-Hydro™ • W.A. Whitney™**

### **Piranha Ironworkers**

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**P-50**



**P-90**



**P-120**

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