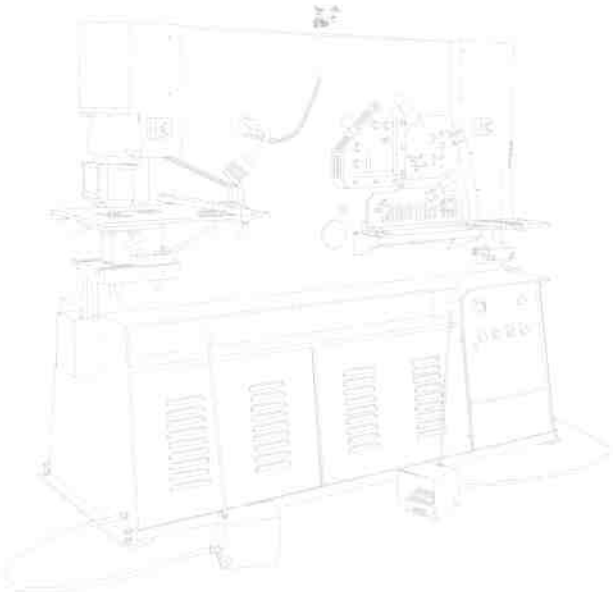




HYDRAULIC
IRONWORKERS
& PUNCHING MACHINES



Multi-Functions
Excellent Quality
Economical Investment

IW-80S



Introduction

The Sunrise Hydraulic Ironworkers are designed with multi-functions to save labor, time, energy and cost. This versatility aspect allows the Sunrise Ironworkers to meet the diversified needs of the engineering industry.

Maximum efficiency and long life is guaranteed by latest manufacturing methods, from powerful CAD design, modern production line with CNC equipment, to continuous quality control. Each work station is equipped with specially designed hold-downs to ensure safety while providing precision and ease of use.

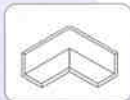
At their affordable prices, these ironworkers are the most economical and effective machines in the industry for the manufacturing of metal products.



* Optional CNC Gauging Table
(IW-SD and PM-LT/XT only)



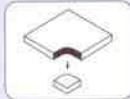
*Pipe Notching



*Angle Bending



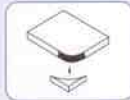
Punching



*Radius Corners



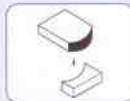
Punching



*Rounding off Corners



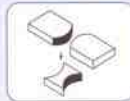
*Pipe Punching



*Cutting and Rounding off



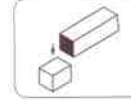
*Press Brake



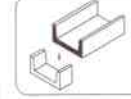
*Bilateral Rounding off



Round Bar Shear



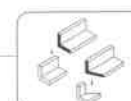
Square Bar Shear



*Channel Shear



*I Beam Shear



Angle Shear



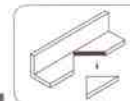
IW-125S



Flat Bar Shear



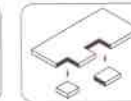
Angle Miter Shear



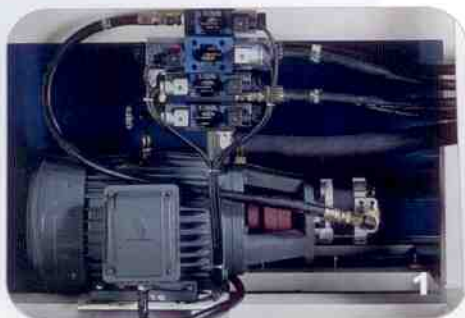
*Vee Notching



Notching



Notching



1. The use of namebrand hydraulic parts ensure great reliability on the hydraulic system.

2. Electric cabinet with low 24 volt DC control circuit provides full protection and safety.

* : Optional tooling



Sunrise Ironworker

Punching Station

- A full range of punches and dies are available for various punching needs.
- Quick change retaining nut system for fast punch tool change.
- Thoughtfully designed stripper for visibility, safety and ease of use.
- A large 2-piece table with rulers and gauging stoppers is standard on all models.
- Stripper with exchangeable plates of various openings to minimize deformation is standard on all models.
- Optional hydraulic stripper is available on double cylinder ironworkers and punching machines.



*Punches and dies are sold separately.



Overhang die holder for punching channel flanges and angles. (optional on single cylinder models)



Single hole die holder for punching channel webs. (optional on double cylinder models)



*Goose-neck die holder for punching channel flanges and webs.



*Urethane spring stripper for minimal deformation.



*Pipe notcher.



*Large hole punching.

FEATURES



*Multi-stop gauge table. (S/SD/KD and PM models only)



*Single vee press brake.



*Multi vee press brake.



*Special shape punches and dies.



*Large vee-notcher. (punch side)



*Angle bending press.

Optional duplicating table with hydraulic stripper and hydraulic clamping for fast and accurate repetition work. (S/SD/KD and PM models only)

* : Optional tooling



