



# AL-Tuwaijri

Altuwaijri Industrial Equipment co.

Model:

## IW 100S

Description:

## HYDRAULIC IRON WORKER



SPECIFICATIONS	
Punching Pressure	300 Ton
Punch Capacity	408 x 28
(Diameter x Thickness)	450 x 15
Throat Depth	518 mm
Channel Flange Punching (Height)	180
Max Stroke Length	300 mm
Cycles / Min. (20mm stroke)	24 mm
Working Height up to table	3050 mm
Flat Bar Shearing	
Flat Bar Shear	610 x 16
(Width x Thickness)	400 x 20
Blade Length	620 mm
Angle Range Trim	300 mm
Working Height	964 mm
Angle Shearing	
At 90 Deg. Shearing	112 x 152 x 15
At 45 Deg. Mitre Shearing	80 x 80 x 20
Working Height	1221 mm
Bar Shearing	
Round Bar Shear	445
Square Bar Shear	45 x 45
Channel Shear	152*
H Beams Shear	152*
Working Height	1580 mm
Electric Power	20 HP
Net Weight (Approx.)	3450 kg.
Machine Dimensions (L x W x H)	3470x820x1580

The double cylinder "S/SD" series are in the Sunrise tradition of well engineered ironworkers built for high power, quality, and reliability. These ironworkers have two control foot pedals, and separate operations can be safely performed simultaneously. The low pressure setting for tool change provides maximum operation safety. The long punching cylinder stroke and deep throat enable mounting a wide range of special equipment. The large punching base with the "E-slot" mounting provides a solid base for securing the punching tooling, as well as a wide range of optional and custom designed tooling.

Code Reference: **SUN-0154**

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