

# Hydraulic Busbar Punch

This hydraulic punching tool is designed for creating holes in metal busbars and angle steel. It offers a clean and efficient method for punching holes in copper and aluminum materials.



## ADDITIONAL IMAGES



## Overview

### High-Performance Hydraulic Punching

This hydraulic busbar punch is a versatile tool engineered for precision metalworking in electrical panel fabrication and construction. Featuring a robust high-strength steel body, it efficiently handles angle steel, I-beams, flat steel plates, and copper or aluminum busbars. Designed for both mobile field operations and fixed workshop batch production, this unit ensures reliable, clean punching performance.

## Performance Metrics

### Output Force

**31 T**

Output Force

### Rated Pressure

700 bar

## Technical Specifications

### Max Punching Thickness

Material Type	Max Thickness
Cu/Al	13mm
Steel	10mm

**Model** SHAB-80C

**Throat Depth** 80 mm

**Weight** 13.5 KG

## Accessories & Packaging

Standard Die Diameters	10.5mm, 13.5mm, 17.5mm, 20.5mm
Optional Die Diameters	8.5mm, 11.5mm, 15.5mm, 18.5mm
Packaging	Steel Case

## Features

### Key Features

- High-strength steel body for durability
- 2-stage hydraulics to prevent die sticking
- Quick coupler for easy disassembly
- Compatible with double-acting hydraulic pumps
- Suitable for angle steel, I-beam, and flat plate applications