

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