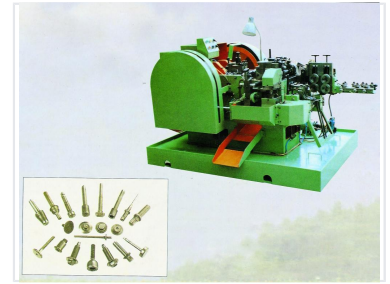


Two-Die Cold Heading Former

This 2-die cold former is suitable for thimble cutting and cold-heading shaped pieces with a big cup. It is designed for efficient forming of metal parts.



Overview

High-Efficiency Cold Heading Capability

The Z24 series cold heading former is a high-speed, fully automatic production solution designed for precision manufacturing of fasteners and metal parts. Utilizing a 2-die 4-blow or 2-die 3-blow configuration, it excels at creating complex shaped pieces like hollow or half-hollow rivets, thimbles, and parts featuring big cups with small shanks. This machine ensures high accuracy and consistent output for industrial-scale metal forming operations.

Technical Specifications

Performance Comparison

Feature	Z24-6	Z24-8
Max shank diameter (mm)	6	10
Max shank length (mm)	50	80
Strokes per minute (pcs/min)	60	40-50
Slide stroke per minute (num/min)	120	80-100

Tooling and Design

Specification	Z24-6	Z24-8
Slide stroke (mm)	90	160
Die diameter*length (mm)	45*85	80*110
Punch diameter*length (mm)	31*50	60*100

Operations

Main Motor Power

3 kw

Z24-6 Power

15 kw

Z24-8 Power

Net Weight

- Z24-6: 2500 kg
- Z24-8: 10000 kg

Features

Process Status

Fully Automatic