

Twin-Drive Automatic Cold Former for Screw Production

This twin-drive automatic cold former is designed for processing screws. It features advanced mold preparation capabilities, ensuring quick and accurate mold changes and setups.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Cold Forming Solution

The Twin-Drive Automatic Cold Former is a specialized machine tool engineered for precision cold heading and forging. It automates the entire production cycle, including feeding, alignment, cutting, forming, and upsetting. This robust system is ideal for high-volume manufacturing of screws, wood screws, rivets, and hex nut blanks, offering customizable configurations to meet specific production requirements.

Key Features

Capabilities

Cold Heading, Forging, Automatic Feeding, Twin-Drive System, Hex Nut Production

Technical Specifications

Technical Data Table

Model	Shank Diameter (mm)	Shank Length (mm)	Slider Stroke (mm)	Productivity (pcs/min)	Motor Power (kw)	Weight (kg)
Z12-4	2-4	5-60	90	80-90	3	1500
Z12-5	3-5	50-80	100	70-80	3	1600
Z12-6	4-6	15-100	140	60-70	5.5	3000
Z12-8	6-8	25-130	180	50-60	7.5	4000
Z12-10	8-10	25-150	200	50-60	11	5600
Z12-12	10-12	30-160	200	45-50	18.5	9500
Z12-16	12-16	30-200	290	45-50	30	15500
Z12-20	16-20	30-200	290	40-45	37	19000
Z12-24	20-24	50-200	350	40-45	50	28000