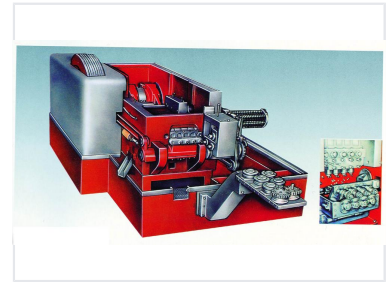


# High Speed Cold Forming Machine with Bearing Mechanism

This high-speed cold forming machine is designed for efficient production of metal parts. It features a 5 or 6 mold configuration with a bearing-type mechanism for enhanced speed and precision.



## Overview

### High-Speed Cold Forming Performance

This high-speed cold forming machine is engineered for high-volume manufacturing, featuring a specialized bearing-type mechanism that enhances both speed and precision. Designed for durability in demanding industrial environments, the machine supports a 5-mold configuration across various models to accommodate diverse metal part production needs. Its robust construction and integrated systems for parts handling and coolant management ensure consistent reliability and efficiency.

## Technical Specifications

### Key Performance Metrics

**260 pcs/min**

Max Productivity

**450 tons**

Max Pressure

**110 KW**

Main Motor Power

### Model Specifications Comparison

Model	Product Spec (DIN)	Product Size (mm)	Productivity (pcs/min)	Weight (kg)
NF-11B-5S	M3-M6	2.2~12.7	260	4000
NF-14B-5S	M6-M10	10~17	220	7500
NF-19B-5S	M8-M12	14~21	150	13000
NF024B-5S	M10-M16	17~24	120	23000
NF-33B-5S	M16-M22	24~33	90	39000
NF-41B-5S	M20-M24	30~41	80	65000

## Machine Configuration

### Motor Specifications

- Main Motor: 11KW to 110KW
- Lubrication Motor: 1HP to 4HP
- Cold Winding Motor: 1HP to 2HP

### Mold Setup

5-Mold Configuration