

Screw Rolling Machine

The screw rolling machine is designed for efficient production of screws and threaded components. It utilizes a rolling process to form threads, offering increased thread strength and higher production rates.



ADDITIONAL IMAGES



Product Overview

Professional Screw Rolling Solution

The Z28-650 screw rolling machine is a specialized industrial tool engineered for the high-efficiency production of screws and various threaded components. Utilizing a precision cold forming process, it provides superior thread strength and surface finish compared to traditional cutting methods. The machine features a robust, industrial-grade construction designed for stability and high-volume manufacturing environments.

Performance Specifications

Thread Processing Capabilities

- Trapezoidal threads
- Modulus threads
- High-strength standard parts

Compatible Materials

Carbon Steel, Alloy Steel, Non-ferrous Metals

Technical Requirements

Max Tensile Strength

100 N/mm²

Max Tensile Strength

Minimum Material Elongation

10 %

Equipment Features

Key Features

Robust Cabinet • Digital Control Interface • Precision Tooling • Cold Forming Technology