

# Electric Screw Press

The electric screw press uses power electronic technology to control force and energy with increasing precision. Its simple structure, convenient maintenance, and lack of friction belts contribute to its growing popularity as a replacement for other types of screw presses.

## Overview

### Precision Electric Screw Press Technology

The Electric Screw Press offers exact energy control, ensuring high process reliability and repeatability for demanding die-forging applications. Designed without a fixed lower dead point, this press is highly suitable for precision manufacturing across automotive, aerospace, and defense sectors. Its modern design features a simple structure that requires minimal maintenance, effectively replacing traditional friction belt presses.

## Technical Advantages

### Key Features

- Exact energy control
- High process reliability
- Repeatable performance
- No fixed lower dead point
- Low maintenance requirements
- No wearing parts like friction belts

### Precision Forging Capability

High Precision • Versatile Material Compatibility

## Application Areas

### Primary Industries

Automotive, Mechanics, Railway Vehicle, Aviation, National Defense