

# Electric Screw Press for Metal Forming

This electric screw press is designed for precision metal forming operations. It features a robust frame and advanced control system for accurate and efficient pressing.



## ADDITIONAL IMAGES



## Overview

### LDE53 Series Electric Screw Press

The LDE53 series represents a high-capacity electric screw press engineered for precision metal forming operations, including forging and stamping. Designed with a robust frame for maximum stability, these machines deliver exceptional control and repeatability for demanding industrial applications. With a wide range of nominal force capacities from 630 KN to 100,000 KN, this series provides versatile solutions for diverse metalworking requirements.

## Technical Specifications

### Performance Parameters

Model	Nominal Force (KN)	Energy (KJ)	Slide Stroke (mm)	Motor Power (KW)
LDE53-630	6300	80	600	45x2
LDE53-1000	10000	140	550	75x2
LDE53-1600	16000	280	600	132x2
LDE53-2500	25000	500	700	110x4
LDE53-4000	40000	1000	750	160x4
LDE53-6300	63000	1600	850	250x4
LDE53-8000	80000	2280	900	315x4
LDE53-10000	100000	4000	1000	250x6

## Performance Metrics

### Maximum Force Capacity

**100000 KN**  
Max Nominal Force

**164000 KN**  
Max Allowable Force

## Operational Features

Suitable Applications	Forging, Stamping, Metal Forming
Safety Integration	Yes