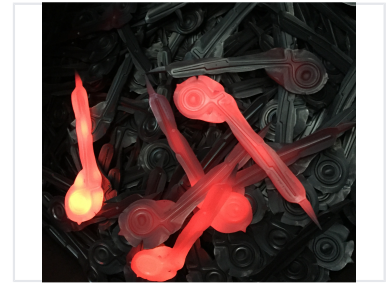


# Hydraulic Die Forging Hammer 16kJ

This hydraulic die forging hammer delivers a 16kJ impact energy for efficient metal forming. It features advanced controls and a robust frame for accurate and repeatable forging processes.



## ADDITIONAL IMAGES



## Overview

### High-Performance Hydraulic Die Forging Hammer

This 16kJ hydraulic die forging hammer is engineered for precision metal forming with a focus on high efficiency and energy savings. Built with a robust one-piece casting steel U-frame, it ensures stable and accurate ram guiding for consistent results. The system features advanced program control and an integrated hydraulic design, making it a reliable and low-maintenance solution for demanding industrial forging applications.

## Key Advantages

### Core Benefits

High Efficiency, Energy-saving, High Accuracy, Low Noise, Reliable Quality, Low Running Cost, Wide Application, Easy Maintenance

## Technical Features

### Machine Features

- Program control with numerical input for simple operation
- High-integrated hydraulic control system with accumulator fixed on main valve block
- Advanced taper valve control for fast response and sealing
- One-piece casting steel U-frame with radial wide guide rails
- Touch screen HMI with automatic malfunction diagnosis
- Digitized, precise striking energy control
- Fully hydraulic driving system prevents oil and air mixing
- High and low pressure double anti-leakage design
- Internal hydraulic ram buffer for safety

## Optional Equipment

### Available Upgrades

- Automatic die lubrication system
- Blank conveyor system
- Ejector and scale removing system
- Remote monitoring system for maintenance

## Technical Data

### Impact Energy

**16 kJ**

Rated Impact Energy