

CNC Hydraulic Die Forging Hammer

This CNC hydraulic die forging hammer provides high efficiency and accuracy in metal forging. Its integrated hydraulic control system and program control allow for precise and reliable operation.



Overview

CT88KA CNC Fully Hydraulic Die Forging Hammer

The CT88KA series is a high-precision, fully hydraulic die forging hammer engineered for demanding industrial applications. It features advanced CNC numerical control for automated operation, enabling precise parameter adjustments and consistent forging results. Designed for efficiency, this machine offers low noise, reduced vibration, and lower running costs, making it a reliable solution for manufacturing complex metal components.

Key Advantages

Operational Benefits

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

Technical Features

Control System

- Program control with numerical input
- Touch screen man-machine interface
- Automatic malfunction diagnosis and alarm
- High integrated hydraulic control system

Safety Design

- Inner hydraulic ram buffer
- High and low pressure double anti-leakage design
- Safety design for inner accumulator and pipeline assembly
- Slow up and down function for safe die changing

Performance Metrics

25 KJ

Model CT88KA-25

50 KJ

Model CT88KA-50

80 KJ

Model CT88KA-80

125 KJ

Model CT88KA-125

200 KJ

Model CT88KA-200

250 KJ

Model CT88KA-250

Optional Equipment

Available Upgrades

- Die automatic lubrication system
- Blank convey system
- Ejector system
- Scale removing system