



Precise and Innovative Forging Press Solutions

Macrodyne forging presses are specially designed for cold forging, warm forging, or hot forging, and for a range of processes including open die, closed die, ring blank, upsetting, extrusion, trimming, piercing and coining.



Macrodyne Advantages

North America's Largest Hydraulic Press Manufacturer

Heavy-duty presses up to 20,000 tons, Automation, and Die Handling Equipment for dies weighing more than 100 tons.

RELIABLE

The industry leader in designing and manufacturing high-quality hydraulic presses with superior operational flexibility and extensive functionality to perform for decades.

CUSTOMIZABLE

Standard or custom-designed solutions for any application.

COST-EFFECTIVE

The right press and automation for your application within your budget.

Innovative Forging Solutions

Macrodyne Forging Presses provide precise, high speed performance that offers the optimal press control required to form a wide array of open or closed die forged products for industrial, automotive and aerospace applications.

Macrodyne hydraulic forging presses are designed for the production of a wide variety of forged products including gears, flanges, bearings, wheels, shafts, axles, and other heavy industrial components.

Our forging presses can be integrated with optional equipment including:

- Forging manipulators
- Transfer systems or robots
- Sliding tables
- Top rotator dies and turntables
- Quick die change systems

In addition to supplying new custom Forging hydraulic presses, Macrodyne provides comprehensive service, rebuild and upgrade options for existing presses of all makes and models.