



Hot and Cold Extrusion Presses

Macrodyne's extrusion presses are designed for a many applications and in multiple configurations, available as standalone equipment or fully automated press lines.



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 Extrusion Solutions

Macrodyne manufactures hydraulic extrusion presses for hot and cold extrusion applications for the production of a wide range of parts produced from a variety of alloys including several grades of steel, aluminum, copper, zirconium, and more.

These presses are typically supplied with monolithic press frame styles and are available in several configurations including down-stroking, up-stroking, and horizontal-stroking.

Our extrusion presses can be supplied as standalone equipment or as part of a turnkey, fully automated extrusion press line. Our design/build capabilities and supply flexibility ensures an optimal solution tailored to the specific application and budget requirements.

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