



Superior and precise Mold & Trim presses for Automotive component manufacturing

Macrodyne Mold and Trim presses are used by many of the world's leading manufacturers of automotive interiors to produce an extensive assortment of innovative interior components.



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 Mold & Trim Solutions

Macrodyne hydraulic molding presses are available in a variety of configurations: up-stroking, down-stroking or double-acting (one up-stroking platen and one down-stroking platen).

Our mold and trim presses are used in the manufacture of a variety of parts, some of which include automotive interior panels, head liners, trunk and hood liners, rear deck liners, insulation, firewalls, foam insulators, trimming of sheet metal parts, trimming of aluminum castings.

Macrodyne hydraulic mold & trim presses are available with a variety of options including:

- Heated platens
- Tilting tables
- 180 degree rotating platens
- Rack & pinion levelling systems
- Rolling bolsters/shuttles
- Vacuum systems
- Ejectors
- Punches
- Auxiliary circuits for core/eject functions
- Remote diagnostics package

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