

Effective Solutions for High Precision Deep Draw Press Applications

The repeatable and precision performance of Macrodyne hydraulic deep draw presses offers the process control required to reliably form a wide array of parts.



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 Deep Draw Solutions

Macrodyne Deep Draw Presses provide the ability to rapidly and cost effectively manufacture high precision deep drawn components for a variety of industries including automotive, appliance, cookware, medical, consumer & industrial products, and more.

Macrodyne deep draw presses provide optimal control of force distribution and material flow, resulting in structurally superior finished parts while eliminating wrinkling or tearing of the material.

The following options are available for our deep draw presses including:

- Passive, active and multi-point cushions
- Multi-point blank holders
- Die clamping & lifting packages
- Parallel levelling packages
- Stroke limiting and shock dampening packages

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