



# METAL STAMPING PRODUCT GUIDE

Since 1980, H&O Die Supply, Inc. has been supplying tool & die makers, metal stampers, metal fabricators, mold makers, and many other skilled manufacturers with the products and solutions they need for success.

Digital catalogs for these products can be downloaded from our website by scanning the QR code. Printed copies of these catalogs can be requested via the website as well or by emailing us at [sales@hodie.com](mailto:sales@hodie.com).

## INDUSTRY LEADING STAMPING PRESSES



AIDA stamping presses employ advanced press technology, such as DSF Servo Press Technology, Hydraulic Overload Protection and Wide Connections Spacing, resulting in superior performance with the right press & metalforming solution for our customers. Throughout the 100 year history of the company AIDA has marked many firsts in the stamping press industry. Aida continually invests in R&D & have over 500 patent applications in the last 10 years alone.

**PUNCH PRESSES — SERVO • MECHANICAL • HIGH SPEED • FORGING — 30 - 4,000 TONS**



**COE Press Equipment** designs and manufactures a complete line of coil handling and servo roll feed equipment including servo roll feeds, straighteners, reels, cradles, complete integrated lines, cut-to-length lines and more.

## PRESS FEEDING EQUIPMENT



**Press areas stay clean with Unist!** Slippery floors, a messy press, and stamped parts swimming in oil are just some of the headaches that Uni-Roller systems can eliminate. With metal forming lubricant solutions for material from 1" to over 72" wide, we have the answers for metal formers struggling to apply fluid consistently and cost effectively. The Uni-Blend™ System is designed to accurately mix water with concentrated fluids in any ratio from 1:1 to 50:1 and deliver the mixture

**STAMPING & METAL FORMING LUBRICATION • FLUID MIXING SOLUTIONS**





# PRESS ROOM MACHINERY & ACCESSORIES



## RAPID AIR — COIL FEEDING EQUIPMENT

Rapid Air's products include air feeds & servo feeds, straighteners, stock reels, specialty reels, pallet decoilers, cutters, cut-to-length machines, feed accessories & custom coil feeding solutions. Catalogs available online.



## SHUTTLE & RADIAL PRO — CONVEYING SOLUTIONS

Pneumatic Innovations line of conveyor drives & accessories offer a complete solution for linear slug & scrap removal from punch presses. Catalog available online.



## PACESETTER SYSTEMS — QUICK DIE CHANGE

Pacesetter Systems quick die change components & systems are 100% American made and leave the factory with a full 4 year warranty (longest in the industry). Let us help you design a QDC system today. Catalogs available online.



## HYSON PRODUCTS — PRESS CUSHIONS

Hyson standard & customized press cushions utilize nitrogen gas or hydraulics to provide high tonnage, highly reliable bolster and ram cushions. Ideal for installing on new or upgrading used presses, Hyson cushions can increase your productivity and improve part quality by providing a near constant force throughout the stroke. Catalogs available online or upon request.



## DIE HANDLING EQUIPMENT

H&O offers a wide range of die handling equipment that includes hydraulic lift tables, die carts, die handlers, & die separators to get your dies from the rack to the press as efficiently & quickly as possible. Catalogs available online.

## UNIPUNCH

HOLES IN PARTS. FAST.



## UNIPUNCH C-FRAME & UNITIZED TOOLING

UNIPUNCH'S Unitized C-Frame Standard & Special Application Punching & Notching Tools are a great alternative for short run jobs to having a "HARD DIE" built. Turn-key hydraulic & pneumatic systems are also available. Catalogs available online or upon request.



## AIR-OVER-OIL CYLINDERS & FRAMES

**THE SPEED OF AIR...THE POWER OF HYDRAULICS**, air-over-oil cylinders are an excellent solution to many types of manufacturing applications such as hole punching, notching, shearing, tube piercing, assembly and metal joining. Complete turn-key solutions including air-over-oil cylinders from 2.5 to 100 tons of force using regular shop air with a cycle speed of up to 60 strokes per minute.

## HYDRAULIC PRESSES



Magnum Press offers the most complete line of small/medium presses and gap frame models in the industry with a full range of customization capabilities, so you always receive the right system for your needs. Our machines utilize hydraulic and electrical systems designed specifically for hydraulic presses, with off-the-shelf components that take the hassle of your equipment maintenance and part supply. To ensure the highest quality and consistency, every standard and custom press we provide is manufactured in-house at our factory in the USA.