

Automatic Hydraulic Die Cutting 611 H Series



Standard Features:

Accurate Indexing
Enclosed Cutting Chamber
Hydraulic Pressure Gauge
Panel-Mounted Pressure Control
Production Monitor
Stainless Steel Striker Plate

All Steel Construction
Extended Die Life
Instant Tolling Change Over
Plug-In Type Relays
Rapid Cycle Times
Uses Standard ATF Fluid

Die Carrier
Heavy Duty Industrial Finish
Low Power Usage
Precise Pressure Regulation
Recessed Instrument Panel



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THE PROFESSIONAL'S CHOICE

The HANNAN® Automatic 611 H Series Hydraulic Die Cutting Machine utilizes production proven design concepts and innovations developed for the HANNAN® 620 H Series of die cutting equipment. Although less automated, the 611 H Series is capable of outstanding productivity. Designed for skin and blister packaging, the 611 H has proven to be equally effective when making boxes, cutting plastics, foams, gaskets, leathers, and a wide variety of other materials.

Change-Over is fast and simple, requiring little operator skill. Simply lift the die up and out and drop a new one into place. That's it! No bolting, shimming, or fastening into place. And because it's hydraulic, there are no time consuming mechanical adjustments. Just dial in the required pressure and you're ready to go. For operator safety, the actual cutting sequence takes place inside a fully enclosed cutting chamber. Due to the precise and uniform pressure developed with hydraulics, die life is greatly enhanced.

HANNAN® also manufactures standard-stock DIAMOND® steel rule skin packaging dies or custom steel rule cutting dies for your next die cutting application.

Packaging Made Easy / Packaging Made in America

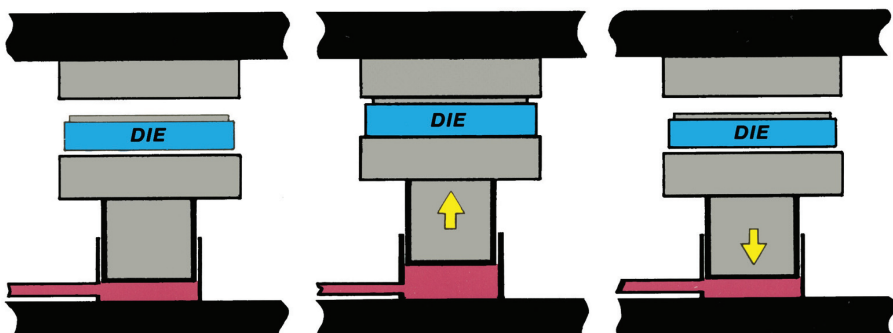
SPECIFICATIONS (611 H - 1824)

Trim Size _____ 18" x 24"
 Max. Product Height _____ 4"
 Die Board Size _____ 19.5" x 27"
 Tonnage Rating _____ 60 TONS
 Size _____ 48" Deep x 36.75" WIDE
 Shipping Weight _____ 2600 LBS.

SPECIFICATIONS (611 H - 2436)

Trim Size _____ 24" x 36"
 Max. Product Height _____ 4"
 Die Board Size _____ 25.5" x 39"
 Tonnage Rating _____ 80 TONS
 Size _____ 60" Deep x 49.75" WIDE
 Shipping Weight _____ 3650 LBS.

POWER REQUIREMENTS: 220 VAC / 3 PH / 60 HZ



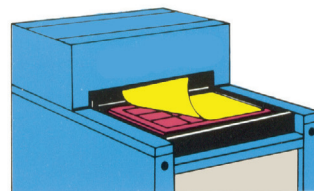
Materials are placed on the die and shuttled into the enclosed cutting chamber.

Hydraulic fluid (Standard ATF) is pumped into the cylinder causing the piston to rise. The die is forced against the top bolster causing the cutting action.

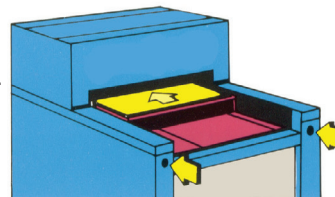
When the materials have been cut (creased, scored, etc.) The fluid is released from the cylinder allowing the piston to return to the down position. Materials are shuttled out of the enclosed cutting chamber and removed.

OPERATION SEQUENCE:

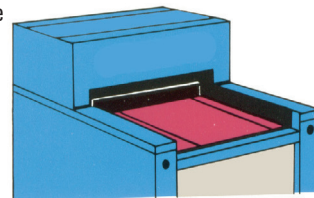
1 - Position material on cutting die with edges firmly against the registration springs.



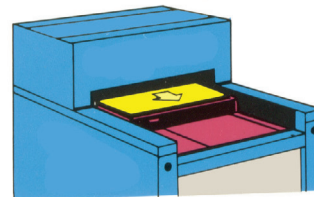
2 - Push the die shuttle into cutting chamber.



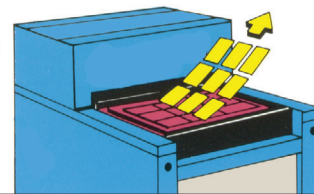
3 - When the die shuttle is completely inside the cutting chamber the cutting cycle begins automatically.



4 - When cutting cycle is completed, pull die shuttle out of the cutting chamber.



5 - Remove cut material and reload for next cycle.



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Made in the U.S.A.

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