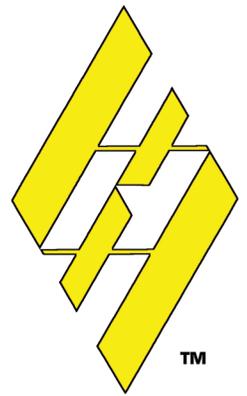


Hydraulic Die Cutting Machines 620 H Series



Standard features:

Precise pressure regulation
Low power usage
Pneumatic pressure gauge
Built in lift point
All steel construction
Production monitor
Instant tooling change over

Enclosed Cutting Chamber
Uses standard ATF fluid
Rapid cycle times
Accurate indexing
Extended die life
Plug in relays
Heavy duty industrial finish

Die Carrier
Hydraulic pressure gauge
Panel-mounted pressure control
Plug-in type relays
Stainless steel striker plate
Production monitor
Safety lock "Die Out" switch

HANNAN®

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State of the Art Technology Production Proven Reliability

The 620 H Series is the only die cutter designed specifically for skin and blister packaging applications. However, the 620 H is not limited to these areas alone, and is equally suited for use in many other areas such as boxes, gaskets, plastics, foams, etc., just to name a few.

The die change over system significantly reduces downtime during job changes. Simply lift the die up and out, drop the new die into place. That's it! No bolting or fastening. And because it's hydraulic, there are no time consuming mechanical adjustments. Just dial in the required pressure and you're ready to go.

The 620 H is also a very forgiving machine and is capable of doubling your die life over more conventional roller type cutters.

Check out the competition? There isn't any! Check out what's available and compare.
You'll see why HANNAN is "THE PROFESSIONALS' CHOICE".

Specifications (620 H -1824):

Trim size..... 18" x 24"
Maximum product height 4"
Die board size 19.5" x 27"
Tonnage rating 60 tons
Footprint ... 48" deep x 36.75" wide
Shipping weight 2600 Lbs.

Specifications (620 H -3036):

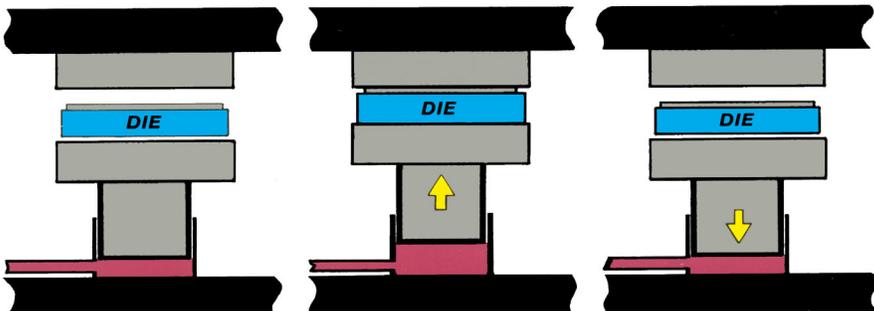
Trim size 30" x 36"
Maximum product height 4"
Die board size 31.5" x 39"
Tonnage rating 100 tons
Footprint 72" deep x 49.50" wide
Shipping weight 4040 Lbs.

Specifications (620 H -2436):

Trim size 24" x 36"
Maximum product height 4"
Die board size 25.5" x 39"
Tonnage rating 80 tons.
Footprint .. 60" deep x 49.75" wide.
Shipping weight 3650 lbs.

Power requirements:

Electric 220V AC
Three phase, 60 Hz.



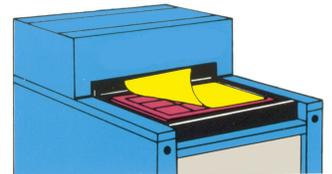
Materials are placed on the die and shuttled into the enclosed cutting chamber.

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

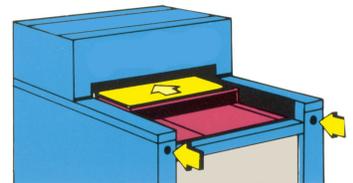
When the materials have been cut (creased, scored, etc.) The fluid is released from the cylinder allowing the piston to return to the normal down position. Materials are shuttled out of the enclosed cutting chamber and removed.

Operation Sequence:

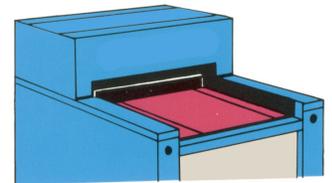
- 1 - Position material on cutting die.
- 2 - Press both operating buttons and an automatic sequence of events follows:



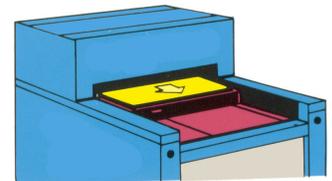
- a - Die assembly moves into the enclosed cutting area.



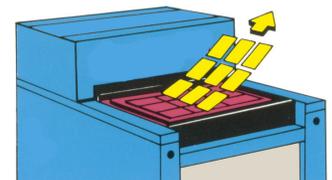
- b - Cutting cycle automatically takes place.



- c - Die assembly returns to starting position with cut material.



- 3 - Remove cut material and reload for next cycle.



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Made in the U.S.A.

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