



# ***USM HY-SERIES***

## ***SWING BEAM CUTTING PRESSES***



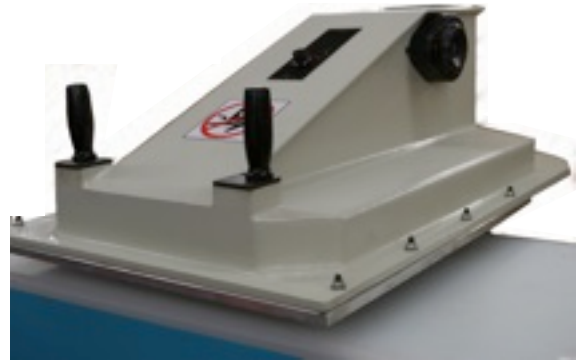
**AFFORDABLE QUALITY**

## Applications:

Suitable for use with an extensive range of narrow to medium width, sheet or roll goods materials such as textiles, plastics, rubber, foam, composites, paper and paperboard, wood, leather, cork and felt.

## Features and Benefits:

- Rugged cast iron frame
- Two cutting bed sizes
- Three steel fabricated swinging beam widths
- Automatic depth of cut setting ..... with a fine tuning potentiometer
- Special selectable setting for use with small area dies, prevents over penetration into the cutting pad
- Excellent cutting results ensuring reduced wear of cutting pads and cutting dies
- Excellent operator visibility
- Complies with OSHA regulations
- Fitted exclusively for two hand trip operation
- Low maintenance
- Low static and dynamic floor load
- Low noise level



## Specifications:

MODEL	HY 22-14	HY 27-20	HY 27-24
Cutting Force	22 US tons	27 US TONS	
Cutting Bed Size	16.9" x 35.4"	19.7" x 39.4"	
Beam Width	14.5"	19.7"	24"
Max. Open Daylight*	4.7"	5.5"	
Min. Open Daylight*	1.7"	1.5"	
Down Stroke Speed	3.9" / sec	4.1" / sec	
Up Stroke Speed	2.3" / sec	2.5" / sec	
Pump Motor	1 HP	1.5 HP	
Net Weight	2020 lbs	2700 lbs	
Dimensions (w x d x h)	35.5" x 37.5" x 55"	39.5" x 41.5" x 57.5"	
Hydraulic Oil (US gals)	11	14	

\* Measured from underside of striking face to bed

*The company reserves the right to supply products that may differ slightly from those described, in this publication.*



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