

Traveling Head Die Cutting Machine



Applications:

These machines are suitable for die cutting an extremely wide range of wide, sheet or roll goods materials such as, textiles, plastics, rubber, foam, composites, paper and paperboard, wood leather, cork, felt, as well as items like, automotive upholstery, gaskets, filters, abrasives, shoe components, envelopes, medical supplies, packaging, sponges, caps, linings, balls, stickers, floor tiles, leather goods, toys, etc...

Features & Benefits:

- ❖ *Wide bed, allows full width to be processed without the added expense of slitting to a smaller dimension*
- ❖ *Movable platen, allows the operator visibility to conveniently and accurately place the die*
- ❖ *Two hand tripping action, ensures complete operator safety*
- ❖ *Automatic head down stroke speed reduction prior to actual cutting action to minimize any possible size difference between top most and bottom layers in multiply applications*
- ❖ *Excellent repeat accuracy of stroke ensures extended cutting pad life and clean accurate parts*

Options:

- ❖ *Optional Front Photo-cell safety guard*
- ❖ *Batch Counter*
- ❖ *Material Stands*
- ❖ *Rear, Manual Nip Roll Feed*

Specifications:

MODEL	T 22- 050175	T 27- 065175	T 27- 065200	T 33- 076200
Cutting Force	22 tons	27 tons		33 tons
Max. Open Daylight *	6.1"			
Min. Open Daylight	0.98"			
Traverse Speed	35.4" / second		27.6" / second	
Down Stroke Speed	3.9" / second			
Up Stroke Speed	5.5" /second			
Platen size †	19.6" x 19.6"	25.6" x 25.6"		29.9" x 29.9"
Bed size †	19.6" x 68.9"	25.6" x 68.9"	25.6" x 78.7"	29.9" x 78.7"
Pump Motor	3 HP			
Positioning Motors	0.5 HP			
Net Weight	4180 lbs	4620 lbs	4850 lbs	5240 lbs
Dimensions (w x d x h)	88" x 27.5" x 79"	88" x 33.5" x 79"	98" x 33.5" x 79"	98" x 38" x 79"

* Measured from underside of platen to bed

† OTHER SIZES AVAILABLE

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



Industrial Cutting Solutions

A division of USM Corporation

32 Stevens Street, Haverhill, MA 01830

Tel: 978 374 0303; Fax: 978 373 7295 www.hudsoncutting.com