

RECEDING HEAD

Die Cutting Machine



RELIABLE, SAFE, & EFFICIENT

RECEDING HEAD

Applications:

These machine are suitable for die cutting a wide range of materials including textiles, plastics, rubber, foam, composites, paper & paperboard, wood, leather, cork, automotive upholstery, gaskets, filters, abrasives, shoe components, envelopes, medical supplies, packaging, sponges, caps, linings, balls, stickers, floor tiles, leather goods, floor mats, toys, and more.

Features & Benefits:

- ▶ The Receding Head automatically moves out of the cutting area, and provides the operator with an unobstructed view allowing the accurate placement of die and or materials.
- ▶ A parallel cutting stroke with high speed approach and regulated slower cutting speed ensures consistently shaped parts are produced from multilayered materials at high productive rates.
- ▶ Accurate and repeatable end of stroke adjustment ensures clean cut parts and maximum pad Life.
- ▶ Front Photo Screen Guarding ensures operator safety.
- ▶ Capable of up to 4.000 Cuts/8 hour shift.
- ▶ Selectable receding distance; cuts down wasted motion.

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

Model	R33 - 060160	R44 - 070160	R66 - 090160	R110 - 090160
Cutting Force [‡]	33 US Tons	44 US Tons	66 US Tons	110 US Tons
Open Daylight*	1.2" - 6.3" (std)			
Down Stroke Speed	5.9" / Second	5.5" / Second	4.7" / Second	3.9" / Second
Up Stroke Speed	5.9" / Second	4.7" / Second	3.9" / Second	3.5" / Second
Bed Size [†]	23.6" x 63"	27.5" x 63"	35.4" x 63"	
Pump Motor	5 HP		7.5 HP	15 HP
Positioning Motors	1 HP		2 HP	
Net weight	6,380 lbs	7,480 lbs	10,560 lbs	14,520 lbs
Dimensions (w, d, h)	86.6" x 59" x 55"	97" x 67" x 61.5"	98.5" x 99" x 63"	98.5" x 99" x 67"

* Measured from underside of platen to bed
[†] Alternate Large Head & Bed areas are available
[‡] Greater tonnage capabilities are available

Options:

- ▶ Single break (Auto 1) / Double Break (Auto 2): Automatic press cycling commands available.
- ▶ Four (4) post adjustable stops with integrated HRC 60 hardened and ground steel cutting plate available for Large area kiss cutting applications.
- ▶ Automatic and semi automatic feeding mechanisms are available.



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