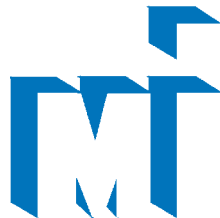
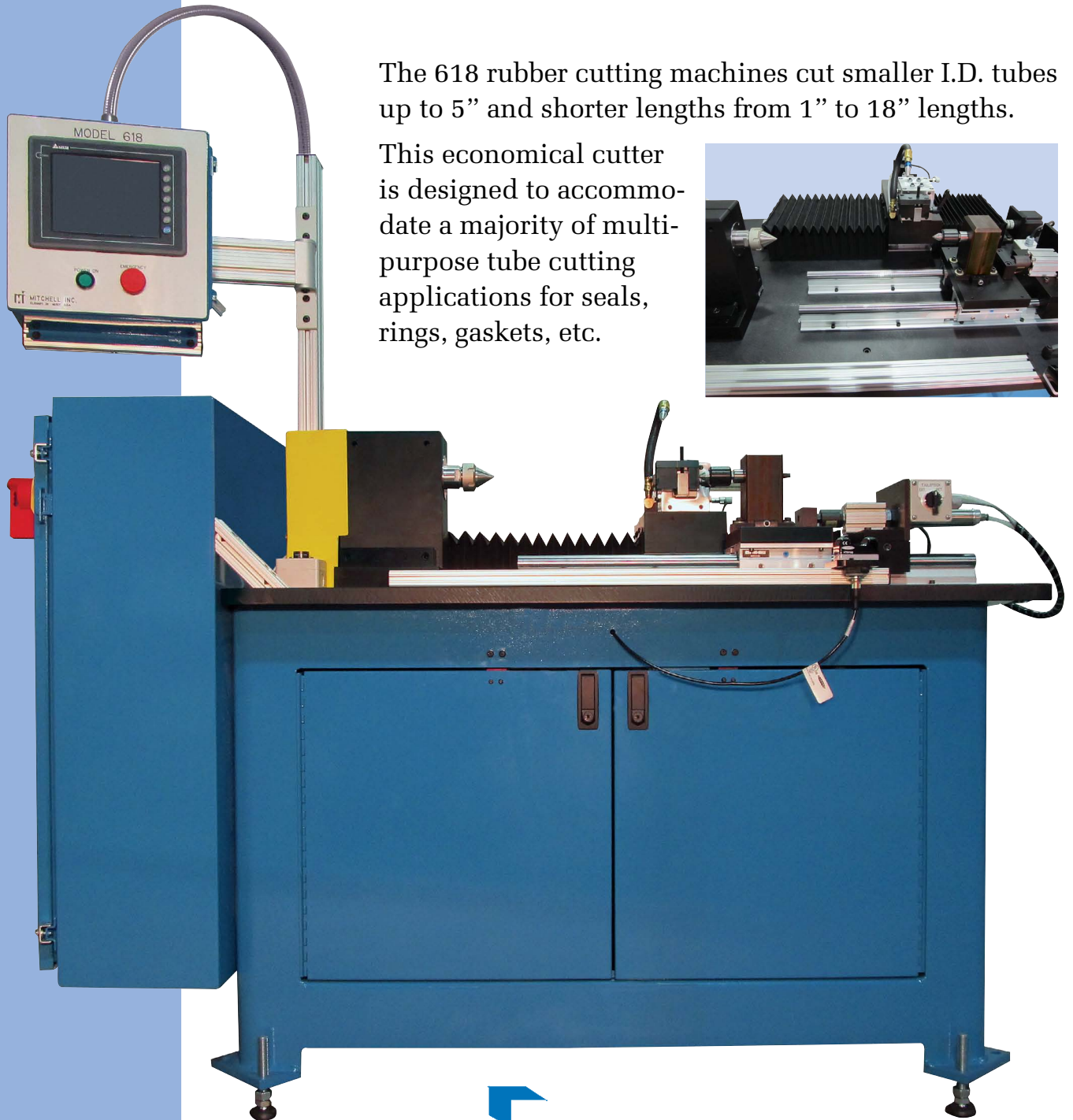
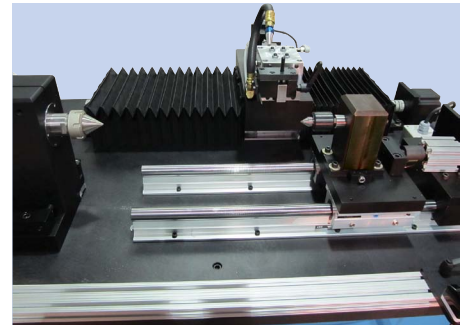


# MODEL 618

## AUTOMATIC RUBBER CUTTER

The 618 rubber cutting machines cut smaller I.D. tubes up to 5" and shorter lengths from 1" to 18" lengths.

This economical cutter is designed to accommodate a majority of multi-purpose tube cutting applications for seals, rings, gaskets, etc.



**Mitchell Inc.**

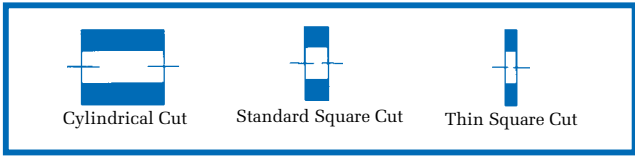
PO Box 413, 1321 Leininger Ave., Elkhart, IN 46515

Fax: 574-295-3798 • Telephone: 574-295-3509

[www.mitchell-inc.com](http://www.mitchell-inc.com)



## Model 618 Automatic Rubber Cutter



THESE SHAPES ARE MERELY REPRESENTATIVE. Contact Mitchell or our rep in your area for specifics or to arrange a demonstration.

The following list of specifications and standard features is for reference only. Please contact Mitchell Inc. for additional information.

### SPECIFICATIONS:

<b>INDEXING:</b>	Width of cut from ten thousandths (.010) to 18”.
<b>MANDREL:</b>	Adjustable length from 1” to 18” and stock from the minimum extrudable size that will fit mandrel to a maximum 6” O.D.
<b>MANDREL SPEED:</b>	Controlled by digital setting 0 - 2700 rpm.
<b>KNIFE SPEED:</b>	Controlled by digital setting.
<b>ELECTRICAL SYSTEM:</b>	480 volt 3-phase A.C. supply. Other voltages available upon request.
<b>AIR SYSTEM:</b>	Requires at least 80 psi good clean compressed air. Air blow down and air regulator components are standard.
<b>WAYS:</b>	1” Roundway Case 60 hardened precision shafts.
<b>BASE DIMENSIONS:</b>	24” x 48” all welded construction with 4 leveling pads.
<b>TOP DIMENSIONS:</b>	30” x 51” one piece machined top.
<b>SPINDLE:</b>	Precision Milling Spindle rated 5,000 rpm (top speed of spindle 2,700 rpm). Spindle driven by a timing belt.
<b>DRIVE MOTOR:</b>	2 H.P.
<b>QUICK CHANGE KNIFE HOLDER:</b>	1-1/2” square tool steel shaft with 4-1/2” bearing block. Will accept 1/8” x 1/4” x 5” carboloy knife.
<b>CARRIAGE:</b>	3” x 6” x 14” aluminum tooling plate mounted on precision ball bearings.
<b>AUTOMATIC CARRIAGE RETURN:</b>	Carriage returns to start position on completion of last cut.



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