

# TRIUMPH® 5560 / 5560 LT

Programmable cutter with hydraulic blade and clamp drive, power back gauge, digital touchpad, and IR safety light beams on front table.

5560 LT model equipped with front and rear air tables (available by special order only).

<b>Cutting width, inches</b>	21 5/8
<b>Cutting height, inches</b>	3 3/4 (3 5/8*)
<b>Narrow cut, inches</b>	1 1/4 (2 3/8*)
<b>Length behind blade, inches</b>	22 7/16

\* with false clamp



Comprehensive SCS safety package: patented EASY CUT electronic blade activation bars for true two-hand operation; IR light beam safety curtain on front table; safety cover on rear table; lockable main switch; 24 volt controls (low voltage); patented IDEAL safety drive; automatic blade and clamp return from every position; blade changing device covers cutting edge of blade; blade depth adjustment from outside of machine; blade and cutting stick can be changed without removing covers.

Hydraulic blade and clamp drive. Foot pedal for pre-clamping. Electric back gauge drive with touchpad for easy programming. Digital measurement display (cm or inches) with multilingual operator guidance, accurate to 1/10 mm or 1/100 inch. Stores 99 programs with up to 99 steps in each (up to 15 repeat cuts can be integrated as a single step). Pre-programmed for standard paper sizes. Memory key for repeat cuts. Automatic SET function for reference measurement and EJECT function for pushing out paper. Self-diagnostic system with error indication on display. Electronic hand wheel with variable speed control for manual back gauge setting. Clamp pressure is fully adjustable between 1,900 and 3,800 psi. False clamp plate. Bright, LED optical cutting line. Stainless steel work surface. High quality, German HSS blade. Precision swing cut blade movement. Aluminum blade carrier and clamp bar. Adjustable blade guides. All-metal construction. Mounted on casters. Includes easy-access tool holder and paper blocking tool. Optional side tables increase work surface.

## Specifications

<b>Electrical requirements</b>	115 V, 60 Hz <sup>1</sup>
<b>Motor output, horsepower</b>	2
<b>Dimensions (D x W x H), inches</b>	55 x 42 <sup>2</sup> x 54
<b>5560 shipping weight, pounds</b>	970 <sup>3</sup>
<b>5560 LT shipping weight, pounds</b>	1,014 <sup>4</sup>

<sup>1</sup>20 amp dedicated line required

<sup>2</sup>width with side tables is 64 inches

<sup>3</sup>shipping weight with side tables is 1,008 pounds

<sup>4</sup>shipping weight with side tables is 1,052 pounds

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## Features



### ADJUSTABLE HYDRAULIC CLAMP

Clamping pressure is fully adjustable between 1,900 and 3,800 psi.



### ELECTRONIC HAND WHEEL

The electronic hand wheel, with infinitely variable speed control, is used for manual back gauge positioning.



### EASY CUT BLADE ACTIVATION BARS

Patented EASY CUT blade activation bars ensure true, two-hand operation and allow blade and clamp to be activated independently.



### LARGE 7-INCH TOUCH PAD

Extremely convenient: Programmable control module for the power backgauge with multi-lingual touch pad. 99 programs with 99 steps in each program can be stored.



### TOOL HOLDER

Convenient, drop-in tool holder is located on the rear of the machine and keeps all tools necessary for routine maintenance (including blade changes) within reach.



### SWING CUT BLADE

The German high speed steel blade with swing cut movement provides the highest level of cutting accuracy.

