

TRIUMPH® 5255

Programmable cutter with automatic clamp, power back gauge, and digital touchpad.

Cutting width, inches	20-3/8
Cutting height, inches	3
Narrow cut, inches	1
Table depth, inches	20-3/8



Comprehensive SCS safety package: patented EASY CUT electronic blade activation bars for true two-hand operation; transparent, electronically controlled front safety guard; transparent safety cover on rear table; main switch and safety lock with key; 24 volt controls (low voltage); patented IDEAL safety drive; automatic blade and clamp return from every position; disc brake for instant blade stop; 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.

Ergonomic, 37 inch working height. Electric blade and clamp drive. Electric back gauge drive with touchpad for easy programming. Front table digital display (cm or inches) with multilingual operator guidance. Digital display 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). Preprogrammed 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. Bright, LED optical cutting line. Adjustable, spindle guided back gauge with narrow separations and plastic gliders. Dual side guides on front and rear tables. High quality, German steel blade. Solid steel blade carrier and adjustable blade guides. All - metal construction. Includes stand with storage shelf, easy-access tool holder, and paper blocking tool. Optional side tables increase work surface.

Specifications

Power supply	115 V, 60 Hz ¹
Motor output, horsepower	2
Dimensions (D x W x H), inches	44 x 33-7/8 x 51 ²
Shipping weight, pounds	647 ³

¹ 20 amp dedicated line required

² width with side tables is 56-1/2 inches

³ shipping weight with side tables is 667 pounds

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Features



TRANSPARENT SAFETY GUARD

A cut can only be executed if the hinged, electronically controlled safety guard is in the closed position.



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.



EASY - TO - USE TOUCHPAD

The programmable control module is equipped with a multilingual touchpad for easy operation. 99 programs with 99 steps in each can be stored in memory.



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.



SAFE BLADE CHANGES

Blade changes can be made without removing the machine covers. The handy blade changing device covers the cutting edge of blade.

