

# FlashCut **Speedy** 1660 BP and 2160 BP

HIGH-PRODUCTION KNIFE CUTTING SYSTEMS



The patented “pinch and grab” feeding system, combined with renowned cutting power and dual cutting heads, makes the **FlashCut SPEEDY BP** models ideal for processing large batches of man-made materials in single or multiple layers. Engineered for maximum output and efficiency, these systems are perfectly suited for the footwear and leather goods industries.



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## PINCH AND GRAB SYSTEM

Protected by an international patent, the "pinch and grab" feeding system ensures maximum material stability. The movable rear pincer provides highly accurate feeding, while the fixed front pincer, combined with the vacuum system, secures the material firmly in place. Together, they guarantee precise control during high-speed operation and multi-layer processing.

## HIGH BRIGHTNESS

High-brightness overhead projectors ensure clear visualization of any material or color in all environments. Utilizing LED lamps, they deliver excellent brightness while requiring minimal maintenance and providing long operational life.

## 5- OR 7-TOOL CUTTING HEAD

To meet a wide range of cutting requirements, FlashCut SPEEDY tables are available with 5- or 7-tool heads. These can be equipped with various cutting tools, marking pens, and 3 or 5 adjustable, rotating punching tools with high punching frequency. A powerful Venturi system can also be integrated for efficient scrap suction.

## PERFORMANCE AND RELIABILITY

Exceptional cut quality and high cutting speeds are achieved through robust, precision mechanical engineering and advanced, state-of-the-art electronics.

## MATERIAL HANDLING

To ease the loading and feeding operations, optional material handling devices are available to handle materials in rolls including cradles, multi-position unwind carts, and powered unwinders equipped with a dancer, sensor, or an integrated puller unit to maintain proper tension for heavy materials.

### CONFIGURATIONS

AVAILABLE MODELS FLASHCUT SPEEDY		STANDARD EQUIPMENT		OPTIONS	
		Projection picking area	Double pincers	Rolls feeder (up to 10 rolls)	Front feeder (single roll)
<b>1660 BP UP</b>	<b>2160 BP UP</b>		x	x	x
<b>1660 BP 2UP</b>	<b>2160 BP 2UP</b>	x	x	x	x

Subject to change without notice - February 2015 edition

### TECHNICAL DATA

MODELS	WORKING AREA (mm)	MAX. ABSORPTION (kW)	SIZES (mm)	WEIGHT (Kg)
<b>FlashCut Speedy 1660 BP</b>	1540 x ∞	9,8	2210 x 2806 x 2449h	1730
<b>FlashCut Speedy 2160 BP</b>	2040 x ∞	9,8	2734 x 3136 x 2584h	2200



## HEADQUARTERS

### ATOM ITALY

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