

FlashCut **Speedy**

HIGH PRODUCTION KNIFE CUTTING SYSTEMS



HIGH PRODUCTION AND CUTTING ACCURACY ARE THE FEATURES OF THE SPEEDY MODELS. THEY CHANGED THE IDEA OF CUTTING TABLES DESIGNED JUST FOR SAMPLING AND SMALL PRODUCTIONS. THE AVAILABLE CONFIGURATIONS AND OPTIONS MAKE THEM PERFECT FOR FOOTWEAR AND LEATHER GOODS IN LEATHER OR MAN-MADE MATERIALS, IN ROLLS AND SHEETS, SINGLE OR MULTIPLE LAYERS.

Wide range of models and configurations



FlashCut **Speedy** 1660



FlashCut **Speedy** 2160



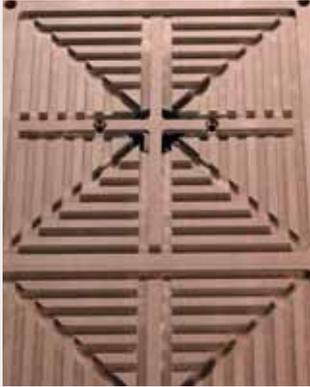
FlashCut **Speedy** 2660



To satisfy any cutting need, the Speedy tables can cut with 5- or 7-tool heads, which can be equipped with a wide range of cutting chucks, marking pen and 3 or 5 punching tools, adjustable and rotating, with high punching frequency. The powerful Venturi system can be fitted for cutting scraps suction.



High brightness overhead projectors assure a clear visualization of any material or color in any environment. Using LED lamps they grant high brightness, stability in power projection, low maintenance and long life.



PARTITIONED VACUUM SYSTEM

Powerful, partitioned, adjustable vacuum system, to be adapted to any type of material or job and concentrated where needed. It allows the best fixing during cutting and the highest energy saving at the same time.



PINCH-GRAB FEEDING PINCERS

The Speedy models for man-made materials are available with pinch-grab feeding pincers (international patented). This device allows perfect material firmness during cutting and maximum feeding accuracy (BP models), even with multiple layers.



TWO CUTTING HEADS

The proved cutting and punching speed of Atom tables, applied to two independent heads of the Speedy models, allows high output.



HIGH CUTTING ACCURACY

The flat working surface and the perfect parallelism with knife, supported by a rigid structure, grant homogeneous cutting accuracy and longer life to feeding belt.

PICKING ASSISTANCE

To speed up and ease the picking of cut pieces, the software managing the back projectors gathers parts by size and shows the cut pieces divided by color (2UP models).



OPTIMIZED NESTING

Customized systems for automatic nesting and friendly interface dramatically reduce the overall time for placing the shapes to be processed and optimize the material yields.



ACQUISITION SYSTEMS

To speed up the overall time for placing the shapes to be processed and optimize skilled manpower, the Speedy models can be combined with a wide range of off-line acquisition systems (VisionPlus models).



Speedy models

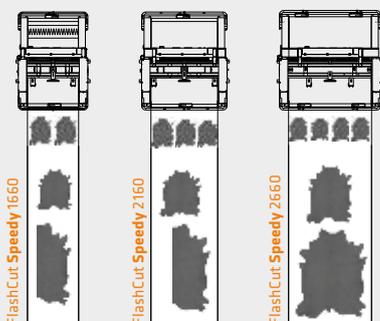
HIGH OUTPUT
CUTTING ACCURACY
ERGONOMICS
SOLIDITY

High production cutting systems perfect to cut footwear and leather goods.



CONFIGURATIONS

AVAILABLE MODELS - FLASHCUT SPEEDY			STANDARD EQUIPMENT		OPTIONS		
			Projection picking area	Double pincers	Rolls feeder (up to 10 rolls)	Automatic sheet feeder	Front feeder (single roll)
1660 B UP	2160 B UP	2660 B UP				x	x
1660 B 2UP	2160 B 2UP	2660 B 2UP	x			x	x
1660 BP UP	2160 BP UP			x	x		x
1660 BP 2UP	2160 BP 2UP		x	x	x		x



TECHNICAL DATA

AVAILABLE MODELS	WORKING AREA (mm)	MAX. ABSORPTION (kW)	SIZES (mm)	WEIGHT (Kg)
FlashCut Speedy 1660	1540 x ∞	10,5	2240x2828x2082h	1730
FlashCut Speedy 2160	2040 x ∞	12,9	2734x2853x2264h	2200
FlashCut Speedy 2660	2535 x ∞	20,2 *	3220x3170x2302h	2400

* data referred to a machine equipped with 12,5 or 15 kW pump

Subject to change without notice - February 2020 edition



HEADQUARTERS

ATOM ITALY

ATOM s.p.a. Via Morosini, 6 - 27029 Vigevano - PV - Italy - T +39 0381 3021 - info.atom@atom.it - www.atom.it