Universal Knife Cutting System

For leather and Man-made Materials FlashCut Master 2185





The all-new **FlashCut 2185 Master** is an **all-purpose solution** to cut both leather and man-made materials. Its high manufacturing quality, low-noise and ultimate technological contents make the FlashCut Master one of the most versatile models among the Atom machines, perfect for a vast range of industries such as: footwear, leather goods, furniture, automotive.











To satisfy any cutting need, the **Master 2185** can cut with 5- or 7-tool heads, which can be equipped with a wide range of cutting chucks, marking pen and other tools.

The perfect parallelism between knife and working surface grants high cutting accuracy.



¹·FlashCut 2185 Master



The cutting and punching speed, applied to **two independent** heads, allows high output.



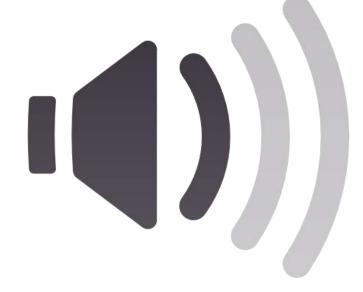


The 2185 Master can cut multi-layer materials thanks to the double-pincer system with removable mobile pincer. Unloading the synthetic materials is fast and easy, thank to an innovative photocells system.





The innovative **soundproofing system** of the vacuum pump has dramatically improved the acoustic emission compared with previous versions of similar machines.







Powerful, partitioned, adjustable vacuum system, adaptable to any type of material and concentrated where needed in the working area. It allows the best fixing during the cutting procedure and the highest energy saving at the same time.

¹·FlashCut 2185 Master





Roll holders of different sizes and capacities useful for processing both single and multilayer sheet materials are available to facilitate the loading operations.



5. FlashCut 2185 Master Automatic Setting of the Cutting Height





Less wear of the cutting belt thank to knife checking at regular intervals. The monitoring of the knife use is simplified thanks to the machine reporting system.

3. FlashCut 2185 Master High Brightness Projectors



The High brightness overhead projectors assure a clear visualization of any material or color in any environment.

The software managing the back projectors can project different colors on different pieces/sizes, to ease the picking up.









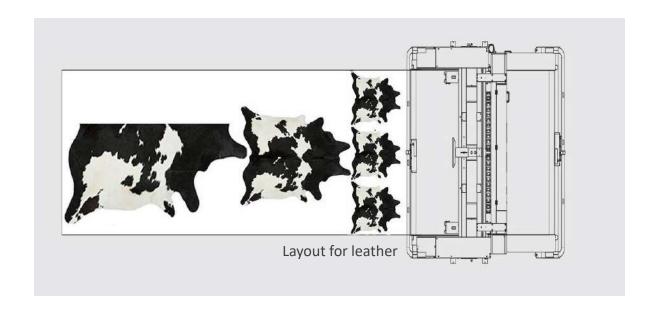
Productivity (based on in-house tests):

- Leather: up to 8.000 pieces in 8 hrs,

- Synthetic Multilayers Materials: up to 140.000 pieces in 8 hrs.



TECHNICAL DATA			
WORKING AREA (mm)	MAX. ABSORPTION (kW)	SIZES (mm)	WEIGHT (Kg)
2100×850	20.4	2778X3650X2253h	2800
		WORKING AREA MAX. ABSORPTION (mm) (kW)	WORKING AREA MAX. ABSORPTION SIZES (mm) (kW) (mm)







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