

OIL & GASKETS



The reliability and production capacity in gasket cutting allowed Atom to become the world leader in this industry thus counting the most important and appreciated worldwide manufacturers among its customers. Our deep knowledge allowed us to offer a wide range of state-of-the-art solutions to meet any production requirement.

Our main strong point is the capacity to cut all the gasket materials, from paper to rubber, from PTFE to asbestos free materials of any type and thickness and of course 1-2 layer steel reinforced graphite, with the highest speed accuracy.

The FlashCut models, both static and conveyORIZED, are considerably strong and reliable. They can combine knives, milling cutters, cameras, ink-jet printers and many other accessories as to always offer the maximum cutting quality on any material and for any job, from small to large production batches.





FLEX - THE CLASSIC ONE

The most known and used cutting systems to cut up to 25mm thick materials. Equipped with standard cutting head, they can accommodate a wide range of cutting chucks, stitching pens and three rotating and adjustable drills. A spray lubrication device is available on demand.



TWINS - THE MOST COMPLETE ONE

To cut materials up to 50mm thick. Equipped with a modular cutting head with two independent vertical axes slots, they allow to work sequentially matching a wide range of tools. Available also with lubrication device, inkjet printer and camera to automatically acquire the reference points of the cutting.



L12 MODEL -THE HAULING ONE

Flexibility and easiness in hauling around make the FlashCut 222 L12 the perfect solution for those companies involved in petrochemical plants maintenance. With small dimensions (it can be fixed inside a container) it completes the equipment of a travelling lab and offers the same cutting quality and accuracy as a larger cutting table.



COMBINED PROCESSES

The Flex EMHD models (to cut up to 100mm thick materials) and the Twins EMH ones (to cut up to 50mm thick materials) are designed to combine different processes, by using sequentially or separately knife and milling cutter. These models are the best instruments to cut plastic materials as well as very hard and thick rubbers.



HIGH BRIGHTNESS PROJECTORS

High brightness overhead projectors allow to create and visualize the cutting layout directly on the cutting surface or on the material to be cut. Most important: they allow to easily and fast collect the off-cuts.



FlashCut **Twins** EMH 1515 B/2



FlashCut **Flex** 3015 S



HEADQUARTERS
ATOM ITALY

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