

MONGIN

— le concept de coupe —

PACKAGING PROCESS



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For decades, MONGIN company have been following the evolution of high standards in the packaging industry; with particular focus on the agro-food, pharmaceutical and cosmetics industries.



PACKAGING CUTTING BLADES



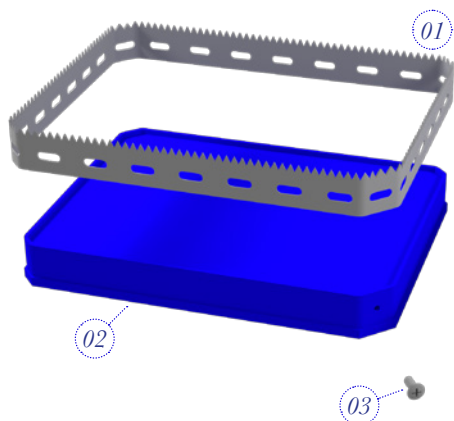
FOIL COVERED FOOD TRAY BLADES MACHINE TYPE: MECAPLASTIC, MULTIVAC, ...

We manufacture saw blades and sealing plates for sealing machines.

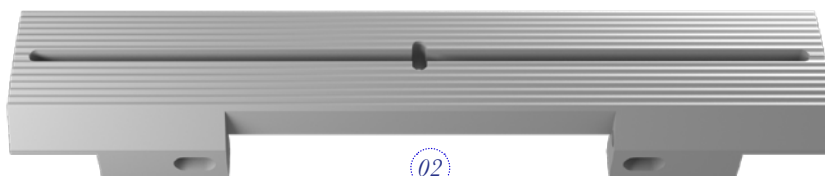
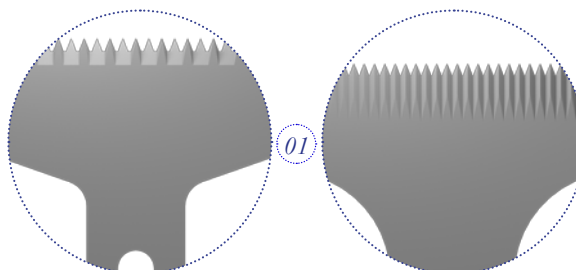
VERTICAL CUT

TYPE OF MACHINES : ROVEMA, BOSCH, HAYSSSEN, SERMATEC, OMORI, ULMA,....

With or without recoating, our serrated knives have adjustable teeth to suite your needs. To provide a starting point for tearing, a specific tooth can be added. Depending on your machine type, we can also produce sealing jaw to obtain an «ORBITAL» cut.



- 1 / Saw blade
- 2 / Sealing plate
- 3 / Fixing screw

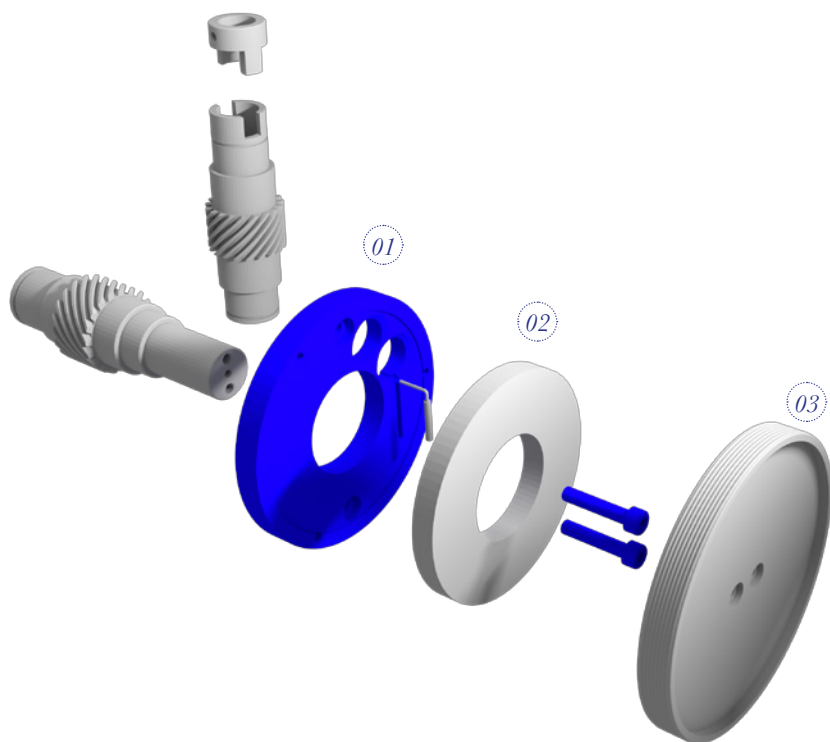


- 1 / Serrated knife
- 2 / Sealing jaw

PACKAGING SEALING

TYPE OF MACHINES : SERMATEC, AUCOUTURIER,

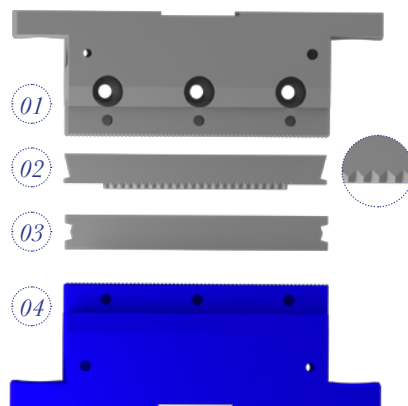
In order to seal packing properly we can also supply sealing wheels, heat resistors, insulation and gearsings.



- 1 / Insulation wheel
- 2 / Heat resistor
- 3 / Sealing wheel

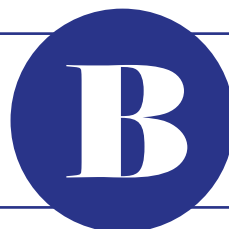
“FLOWPACK” OR HORIZONTAL CUT
TYPE OF MACHINES : AUCOUTURIER,
CAVANNA, OMORI, SERMATEC, SIG, ...

The “flowpack” cut requires a sealing jaw, a zigzag blade and a radius anvil. The sealing jaw can be produced in stainless steel, D2, bronze, ... Blades can be straight with a beveled edge or square-edged “zig-zag” / bias edge zig zag. We also supply glow rod, temperature sensor and grub screw.



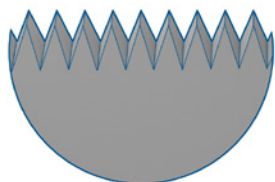
- 1 / Superior sealing jaw
- 2 / Zig zag knife
- 3 / Anvil with radius
- 4 / Inferior sealing jaw

OVER-PACKAGING CUTTING BLADES

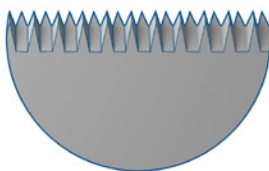


SERRATED KNIVES

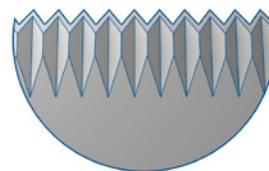
Several fixing systems are available to fit your machines. Moreover, we can manufacture any type of cutting teeth according to the quality of cut you require for your product. Tooth types : “tiger”, perforation, isosceles, scalloped, single or double sides, ...



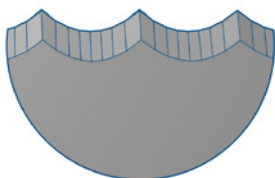
Isosceles tooth



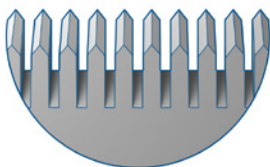
Tiger tooth



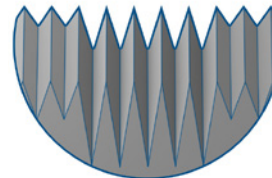
Alternate tooth



Scalloped tooth



Perforating tooth



Progressive tooth