CUTTING LINES WITH HARD METAL CIRCULAR BLADE



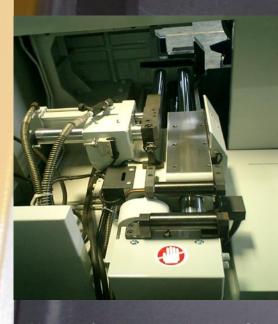


Model MD70 Model MD100 Model MD150





Horizontal and vertical vice to guarantee a good clamping of the bar



Material feeding controlled by CN, that allows an accurate feeding of the bar. The complete feeding part is walking to avoid signs on the material and bad function stop due to distorted bars

CUTTING LINES models MD70 - MD100 - MD150

MAIN FEATURE

High speed and accuracy cut, with an excellent finishing and a long live of the blade, thank to a new control.

5 times faster than a cut with HSS, proper for many kinds of alloy, aluminium, normal steel, alloy steel, stainless steel.

Thin blade thickness (2 or 2,5 mm) that allows a reduced stress and energy consumption.

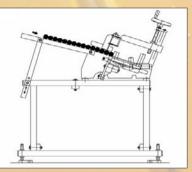
The strong and ant vibration design assure a good and fast cut for a long live of the blade.

The microfog Spraimist is standard, for a clean cut and cooling of the pieces.

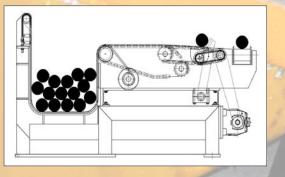
The machine is complete with sliding guides to avoid blade oscillations. Head movement with hydraulic motor and ball screw.

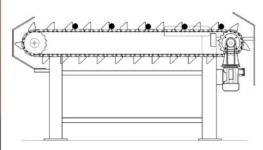
Easy touch screen to control the lengths and the quantity of the pieces. On the display will appear if there are errors or bad functions of the machine for an simple control of the machine.

Types of loaders for models MD70 - MD100 - MD150



Loader type CS





Loader type CM

Automatic, high speed cutting machine for full material. With hard metal circular blade

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Model MD 100

| TECHNICAL DATAS | | MD 70 | MD 100 | MD 150 |
|--------------------------------|-----|--|--------------------------|--------------------|
| Cutting capacity | mm | ● Ø15~Ø70 - ■ 60 | ● Ø20~Ø100 - ■ 80 | ● Ø75~Ø150 - ■ 100 |
| Motor output | Нр | Blade - 7,5 | Blade - 11 | Blade - 15 |
| Blade size | | Ø 280xØ40xT2.0 | Ø360x40xT2.5 | Ø460xØ50xT2.7 |
| Blade speed - inverter control | rpm | 90 →130 | 70 → 130 | 60→90 |
| Feeding blade | | Hydraulic motor and ball screw - Brushless motor and ball screw (OPTIONAL) | | |
| Feeding bar | | Servo motor with ball screw | | |
| Auto feeding length | mm | Single feed 6~600/A multiple feed 600~9999 | | |
| Chips conveyor | | Chips conveyor (OPTIONAL) | | |
| Cooling systems | | Spraimist, compressed air, mixed oil | | |
| Cans capacity | L | 120 Pump, cooling 3 | | |
| Machine weight | Kg | 3100 | 4000 | 5200 |

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OMP s.r.l.

via Delle Prese 42/44 36014 Santorso (VI) - ITALY tel. +39 0445 640822 fax +39 0445 640225 email: info@omp-group.it

