

## GEAR DEBURRING MACHINE TM 200 R3

The Gear Deburring Machine TM200 R3 is particularly suitable for deburring straight-toothed and helical spur gears as well as sprockets with diameters between 30 and 200mm.

The machine consists of two CNC-controlled rotary magazines (one for raw parts and one for finished parts), each of which has eight 450mm high towers to stack the parts, a CNC-controlled manipulator equipped with a pneumatic gripper and a rotary table featuring five workstations: one for loading and unloading the parts in masked time, two for deburring top and bottom and two for brushing top and bottom.

This solution stands out thanks to its short cycle times, its simplicity in handling and especially the very short set-up times.

Its autonomy is 8x450mm, i.e. the lower the part the longer the machine operates without intervention by the operator.

Its closed structure and safety devices guarantee safe, hygienic and low-noise working conditions.

Dimensions: 1800 X 2300 X 2300mm

