

Robotic Cell Machines for Polishing

High-tech installation for deburring, belt-grinding and polishing complex pieces (water fittings, door handles, surgical instruments, prosthetics, automation parts, etc.). Its versatility allows for the perfect finishing of different pieces, even totally automated small batches with several hours of unattended operation. The modular cell includes robot, belt-grinding units, polishing units and parts magazine.

Features

The robot has 6 axes with load capacity of 14, 24, 60 and 120 kg. The electronic control equipment incorporates a central unit, screen and teach pendant, with joystick to ease the programming and trajectory correction. It can do up to 4 finishing operations without needing operator assistance.



Applications:

Water fittings and door handles, surgical implants, automobile and motorcycle parts, injected and gravity cast iron parts, etc.

Multiple models available!