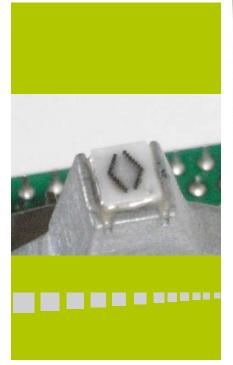


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## PRINTHEAD GRINDING & BRUSHING MACHINE GRD-BR-4





The GRINDING & BRUSHING Machine GRD-BR-4 made by ESC allows grind and brush the needles at the end of the assembly process.

The machine has been designed to automatically:

- grind the needles
  - □ at a set position
  - □ in a set number of steps
- brush the needles while shacking them









The GDR-BR-4 is customized to grind a specific printhead but can easily adapted to other models thank to a replaceable fixture.

A camera and related screen allow to inspect the needles after the brush operation.

An operator panel allows to set up the machine working parameters as well as controlling the working process.



## REQUIREMENT FOR INSTALLATION

- POWER SUPPLY 380 V three-phase
- COMPRESSED AIR standard
- DUST EXTRACTION standard

## **OPERATING CONDITIONS**

- Temperature 22 28 °C
- Humidity 30 65 % RHL

## **DIMENSIONS**

DIMENSION (Width x Deep x High) max 1500x900x2000 mm WEIGHT max 600 Kg

The machine complies to the applicable European Directives