

## Four spindel programmable drilling machine.

- •Automatic Machine is designed to drill 4 different diameter holes to the objects. Holes positions could be programmed for each spindel for X and Y axels.
- Machine has 4 swiss made SUHNER spindels. Each drilling position could be programmed separately. Drilling spindels hight could be adjusted mechanically for drill length compensation.
- Machine perform drills lubrication automatically after preprogrammed workcycles performance.
- Machine is equiped with tuchpad for adjustments and programming. Machine has easy and intuitive programming software with different acess levels and statistics for production and service needs.
- •Machine software has 50 memory slots allowing to save products parameters. Each product may have up to 100 holes.
- •Machine could be equiped with chip removing system on request.
- •Machine could be combined with robotic loading system.
- •Changing the product type may require to change drilling jigs and drills.
- Machine customization could be done on customer request.
- •Machine has CE confirmation.

## **Technical specification:**

-Overall dimentions with powering unit ( mm) W x H x D: 2100 x 1200x 1100

-Work space: 300mm x 300mm

-Drill diameter: up to 6mm

-Rotation speed : varying between 46 and 9320 RPM and can be obtained by choosing different V-belt and pulley combinations

-Power supply 400 VAC, 10 A

-Compressed air 6 bar

