



SERRMAC INTERNATIONAL S.r.l.

Via delle Industrie, 9 - 33070 Polcenigo (PN) – Italia

Tel. +39 0434 671021 Fax +39 0434 671031

www.serrmac.it info@serrmac.it

REA: PN-106903 - C.F. e P.I.: 01816590937

TRC 2M-CN AUTOMATIC TAPPING STATION WITH CNC CONTROLLED POSITIONING OF TWO HEADS

- Automatic Tapping Station at 3 positions, with 2 MDR12 Heads;
- Continuous Hiwin Rotating Table, driven with Torque Motor;
- PLC SIEMENS to control and programming directly on Touch Screen Tablet
- Automatic Air-Oil Lubrication in Cycle
- Automatic oil lubrication for each guide screw;
- Air blowing system for piece cleaning on each male tool;
- Optical safety barriers, manual loading and unloading can be carried out during tapping without interrupting the work cycle;
- Safety protections according to CE standards
- Hull opening with safety micro for maintenance
- Prepared for operation with loading and unloading by robot;
- The heads position themselves automatically with a controlled tangential movement. By calling up the code to be machined, the columns automatically move to the working position;
- Over 100 work cycles can be stored in the PLC memory;
- The Station is designed for INDUSTRY 4.0;
- Productivity over 440 pieces / hour