



# SANTİMETRE MAKİNA®

İMİALAT SANAYİ VE TİCARET LİMİTED ŞİRKETİ

## SMC-APN



Working Area : 1500mm x 2500mm  
Head Plunge Stroke : 100mm (Z axes)  
Max Running Speed : 20.000mm/min.  
Max dispensing Spd. : 6.000mm/min.  
General disp.Sp. : 3.000mm/min.  
Package Dimensions :  
L=280cm W=175cm H=80cm  
Gross Weight : 250 Kg.

**User Interface** : Improved Mach3 CNC Software and LazyCam Cam Software for resin dispensing system. It's visual and very easy usage. Possible Turkish, English, Arabic and Russian Languages. Machine working table is divisible double area with software. So, work on possible continuously and two differend parts. Can make auto dispenser heigth setting for every parts.Possible auto calibration for machine zero point. No need part zero point by hand. Possible constant change Pump speed and sucking back on software.

**Computer and Electronic:** Standart PC components and electronical parts in the control cabinet (Kiosk Type). Licenced Windows software.15 inch LCD Monitor, Light signals, emergency button, power toggle and start button on the control cabin or panel. Mouse, Keyboard and USB Port on the console. Opto isolated input and TTL output Microcontroler based PNP Electronic I/O Board.

**Resin Pump Unit:** Pomp bodyes are hardened (53-55 Hrc) Steel and grinded surfaces. Pomp elements are special steel annular gears. And runing stepper motor for dosage control. So possible fine resin dispensing.

### Package Contents:

- 1 Pcs. SMC-APN Cnc Controlled Resin Dispensing Machine
- 1 Pack. SMC-SMP Static Mixer (200Pcs. per pack)
- 8 Pcs. SMC-BRS 600ml. Resin Cup.
- 2mt. SMC-TP4 PTFE 2x4 Teflon Pipe(italian product)
- 1 Pcs. SMC-MHA Static mixer holder part
- 8 Pcs. SMC-PQH Pipe quick Coupler (italian product)
- 1 Pack. SMC-MOS Static mixer Oring seal (200 pcs. per pack)
- 3ml. Pasteur Pipet (500pcs. per pack)
- 10kg. SMC-Ox outline resins (different colors)
- 15kg. SMC-IR infill resins
- 10pcs. SMC-IPx 100ml. colour pigments (different colours)