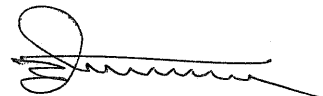


## **SPECIFICATIONS OF SYRINGE & NEEDLE DESTROYER**

1. Main input supply, V, Hz, A:230V +10%, 50+ 3% Hz, AC/2A fuse.
2. Body Material : ABS Plastic,
3. Power consumption for continuous rating, W : In use 60 W.
4. Type of Electrodes used : Copper electrode- Nickel plated.
5. Destruction Rate, seconds/Needle : 7 seconds/ needle.
6. Thickness & Length of needle Recommended : Max, 1mm dia, 80mm length. Burning Temperature, deg. C 1600C
7. Grade of steel & guaranteed life of cutting blade, (approx. No. of syringe and needle it can destroy) : Steel grade is SS420. Can cut syringe hub & burn needle approx. 25000 pcs. To 28000 pcs. Minimum. Life - 2 years minimum.
8. Tray capacity, No. of Syringes & needles 200pcs. Torridal Type Transformer 6 w + 12amc.
9. Safety features, provided : Glass Cartridge fuse.
10. Dimensions of machines, mm - 175 x 115 x 115mm (+ 5mm)
11. Approx. weight, kg. 2.00kg. The unit should comply with relevant IEC safety standard and should submit the IEC certificate.



Executive Director (EPM)  
Rajasthan Medical Services Corporation Ltd.,  
Jaipur