

## Model SB200AR

### Fully Automatic Thermoplastic Applicator



### Technical Specification

**Thermoplastic Tank**

: 300 Kg capacity with Hydraulic Agitator.  
Automatic temperature control system.

**Engine**

: 13HP Petrol engine with electric start of  
US/JAPAN Brands.

**Movement**

: Italian hydro-static system with robust  
hydraulic circuit tried and tested in HEMM.



- Application Apparatus** : Pneumatically controlled.  
Screed shoes of 100 & 150 mm standard.  
(Customizable as per destination country requirements)
- Glass Bead Tank** : 60 Kgs.
- Glass Bead Dispersion** : Electromechanical Glass Bead dispersion with positive controlled dispersion for perfect retro reflectivity.
- Line Controller** : Piccolo Based PLC control  
  
As per machine requirement.
- SAFETY ATTACHMENTS** : (i) LED DISPLAY BOARD FOR ARROWS.  
(ii) Automotive Grade Electricals, Horns, signal lights, High capacity batteries.  
(iii) Back and front machine Guards with Night Glow paint for safety of equipment while working at night/in long tunnels.
- Temperature Control** : Through programmable PLC with Automatic LPG shut off.
- Agitator** : Fully Hydraulic with Italian motors and German pumps.
- Burners Assembly** : SASO certified safety standards.  
Burner Assembly approved by American Standard Customs Department.  
Twin Burner system with pilot valves.

### **Dimension and weight**

- Weight** : 1250 Kgs (Dry weight)
- Width** : 1350 mm
- Length** : 4150 mm
- Height** : 2320 mm