

Electric Self-propelled Thermoplastic Road Marking Machine

Model Number: TR-STP100E

Application Method: Electric powered, Screeding Application

Product Description:

Based on Hand-push Thermoplastic road marking machine, Touran Traffic upgraded its drive system to electric drive. It is additionally equipped with 48V20A Maintenance-free Battery and High performance electric motor to realize self-propelled function, thus it can effectively reduce the labor intensity of operators, improve working efficiency. At the same time, Enlarge material tank to 100L with high efficiency heating stove, can be used for melting thermoplastic paint as well for small marking job. Open battery compartment and portable charging system ensure continuously construction.



Main Parts & Characteristics:

- 48V20A MAINTENANCE-FREE BATTERY AND HIGH PERFORMANCE ELECTRIC MOTOR.
- ENLARGE MATERIAL TANK TO 100L WITH HIGH EFFICIENCY HEATING STOVE, CAN BE USED FOR MELTING THERMOPLASTIC PAINT AS WELL.
- OPEN BATTERY COMPARTMENT AND PORTABLE CHARGING SYSTEM ENSURE CONTINUOUSLY CONSTRUCTION.

Technical Data:

Power	48V 20A Maintenance-free Battery
Drive system	Electric Motor with infinitely variable speed system
Drive speed	Forward: 0-4Km/h
Maximum climbing ability	15°
Marking application	Flat line
Paint tank capacity	100L (About 200kg)
Glass bead bin capacity	14L
Heating and insulation method	Direct-fired high-efficiency energy-saving stove, double-layer insulation
Marking width	Standard configuration 150mm (Optional: 100/120/200/250/300/400)
Marking thickness	1.2-3.0mm (adjustable)
Dimension	1370*1170*1200mm
Weight	205kg (including 150mm marking shoe and dispenser and Battery)

