

Hydraulic Double-cylinder Pre-heater

Model Number: TR-HDP450G

Heating Method: Gas heating

Product Description:

It is one of the required equipment for thermoplastic road line marking job, is often referred as thermoplastic paint boiler, kneader or Hot Melt kettle and so on, is mainly used for melting thermoplastic road marking paint. The quality and performance of Pre-heater often determines the construction efficiency of hot-melt road marking and the melting quality of marking paint. To choose the right pre-heater will be your first important step of doing thermoplastic road marking job well. Our pre-heater has advantages of high combustion efficiency, uniform heating distribution to ensure thermoplastic paint good and fast melted effect, and good construction performance.



Main Parts & Characteristics:

- HIGH EFFICIENCY GAS HEATING FURNANCE.
- FILLING MULTI-LAYER HEAT PRESERVATION MATERIAL OUTSIDE TANK.
- HYDRAULIC STIRRING SYSTEM WITH OVERLOAD PROTECTION.
- 18HP SINGLE-CYLINDER DIESEL ENGINE.
- LARGE CAPACITY TANK WITH SPECIAL AGITATING VANE.
- OPTIONAL TEMPERATURE AUTOMATIC CONTROL SYSTEM.
- OPTIONAL CONDUCTION OIL JACKET OF TANK.

Technical Data:

Engine	18HP diesel engine Electric start and manual start.
Paint tank capacity	2x225L (about 700kg)
Stirring system	Hydraulic stirring system with overload protection.
Hydraulic Oil tank capacity	60L
Heating method	Saving-energy burner directly heating.
Heating fuel	LPG (Liquefied petroleum gas)
Fuel consumption	about 3kg/h
Applicable size of LPG tank	50kg
Heating temperature	0-300°C
Temperature control mode	Manual control
Dimension	1750x1750x1850mm
Weight	1500kg

