

# Cylinder 750kg\*2 Thermoplastic Road Marking Boiler 1000W

## **Basic Information**

Place of Origin: China
Brand Name: WAGE
Model Number: HG-1000
Minimum Order Quantity: 1 set

• Price: 4650 to 4800USD per set

• Delivery Time: 1 to 3 weeks

• Payment Terms: L/C, T/T, Western Union, MoneyGram

Supply Ability: 10 set per week



# **Product Specification**

Cylinder: 2 Tanks Volume: 1000kg

Fuel: Gas And Diesel Type
Moving: Truck-Mounted
Air Flow: 0-9999L/min
Heating Area: 200x200mm

 Heating Element: Ceramic Heating Tube Heating Plate Material: Aluminum Alloy . Heating Plate Size: 200x200mm • Heating Temperature: 0-400 Heating Time: 0-999s • Noise Level: ≤60dB Power Consumption: 1000W 220V/50Hz Power Supply:

Product Name: Thermoplastic Preheater

## **Product Description**

Thermoplastic preherater boiler melter for road marking



## **General discription**

Thermoplastic applicator is one of the main equipment for the construction of thermoplastic road line marking. the powder thermoplastic paint is heated and stirred inside thermoplastic applicator to become liquid, and then the liquid paint put into the marking machine for marking construction purpose. The melting level of paint is directly related to the road line marking quality, so the thermoplastic applicator is the key component of the thermoplastic line marking equipment and an indispensable part of the paint melting. The thermoplastic applicator is usually suitable for various thermoplastic marking projects such as parking lot, urban road surface and national and provincial road surface.



#### WAGE thermoplastic applicator has the following functional characteristics:

- 1. Stainless steel cylinder block and alloy high-carbon steel pot bottom are adopted. Thermal insulation material is installed between inner liner and outer cover plate of the kettle.
- 2. thermoplastic kettle with two cylinders running independently can heat two kinds of paints at the same time. Vertical paddle mixer ensures more uniform melting of paints.
- 3. Specially designed overfload overflow device/overload automatic protection device to ensure construction safety;
- 4. Fuel-fired and gas-fired heating systems can choose combustion modes which are beneficial to construction according to the external climate conditions and needs, so as to make fuel addition more flexible and economical. For example, fuel-fired

heating systems are not easily affected by wind, and the melting materials are faster and more efficient, and can adapt to various construction environments such as strong wind and high altitude.



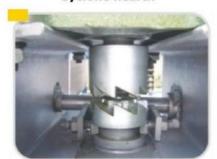
**Turbine reducer** 



Cyclone hearth



**Direct injection furnace** 



Clutch Gear

# Perameters for all type you can choose

Parameter Model	HG-800	HG-Q1000	HG-Q1500	HG-Y1000	HG-Y1500	HG-1000	HG-1500	HG-600	HG-300
Equipment	Hydraulic Double cylinder( GAS type)			Hydraulic Double cylinder (Diesel type)		Hydraulic Double cylinder (Gas and Diesel type)		iviecnanicai(gas type)	
Heating system	Direct Injection Gas Furnace, Plum-shaped Spark Head			Cyclone Fuel Furnace		Cyclone Furnace for Fuel and Gas Dual Use		Direct Injection Gas Furnace, Plum-shaped Spark Head	
Diesel motor	15PS Electric starter water- cooled type	16.5PS Electric starter water- cooled type	16.5PS Electric starter water- cooled type	16.5PS Electric starter water- cooled type	16.5PS Electric starter water- cooled type	16.5PS Electric starter water- cooled type	16.5PS Electric starter water- cooled type	8.0PS water-cooled type	6.5PS water- cooled type
Hydraulic pump pressure	Pressure Max 20Mpa	Pressure Max 20Mpa		Pressure Max 20Mpa	Pressure Max 20Mpa	Pressure Max 20Mpa	Pressure Max 20Mpa	V	/
Hydraulic pump Rotation rate (r/min)		2500	2500	2500	2500	2500	2500	/	/
Cylinder capacity	400kg*2	500kg*2	750kg*2	500kg*2	750kg*2	500kg*2	750kg*2	300kg*2	300kg*1
Hydraulic fluid tank capacity	80L	80L	80L	80L	80Lx2	80L	80L	/	/
Diesel tank capacity	/	/	/	40L	40L	40L	40L	/	/
Gas pipe connector	2	2	2	/	/	2	2	2	1
size(mm) (L*W*H)	1800*150 0*1600	1900*1700 *1700	1800*1900* 1800	1900*1750* 1800	1900*1750* 1800			1320*1350*14 50	1320*75 0*1450
Weight	850kg	1000kg	1200kg	1100kg	1250kg	1100kg	1250kg	480kg	320kg

## **Construction**





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