

Preheater "Volcano 1600"



The set of equipment is used for melting of thermoplastic for longitudinal road marking. Melting of thermoplastic and maintaining the set temperature is done in automatic mode. The use of oil jacket and agitators ensures uniform heating of material throughout the whole volume. The use of stainless steel in the most important components substantially increases service life.

Basic Specifications:

Number of thermo tanks	2 (2 x 800 l)
Maximum load of thermoplastic	3 200 kg
Number of oil burners	2
Aggregate burner capacity	100 kW
Fuel type (for burners and engine)	diesel
Engine power	11.6 kW
Weight (without material)	3 420 kg
Recommended carrying capacity of a base truck, trailer	12-15 t
Overall dimensions (length x width x height)	3.9 x 2.4 x 2.3 m
Fuel consumption, max	9.5 l/h

Preheater "Volcano 5000/Volcano 3000"



"Volcano 5000" (Volcano 3000) is mounted on 12-15 t trucks and used to melt thermoplastic material for road marking. Melting of thermoplastic and maintaining the set temperature is done in automatic mode. The set of equipment includes a thermo tank equipped with a heating and temperature maintaining system, a power module, an automatic control system, a chute to drain molten plastic.

Basic Specifications (Volcano 5000/Volcano 3000):

Number of thermo tanks	1/1
Thermoplastic volume	2 750/1500 l
Maximum load of thermoplastic	5 550/3000 kg
Number of oil burners	1/1
Engine power	11.6/11.6 kW
Engine fuel type	diesel/diesel
Engine fuel tank capacity	60/60 l
Burner output, min	120/80 kW
Burner fuel type	diesel/diesel
Burner fuel tank capacity	150/150 l
Overall dimensions (length x width x height)	4.4 x 2.3 x 2.6 m 4.3 x 2.3 x 2.3 m
Weight (without material)	4 400/3400 kg