

# Medical Waste Incinerator

## Model TS-100

TS model incinerator is latest design for small scale medical waste treatment. This equipment light weight for kinds of site, like dentist clinic, small laboratory, small hospital for medical waste, small animal, other solid waste, etc.

### Main Characteristics:

- 1, Using updated light weight material.
- 2, Double combustion chamber.
- 3, PLC panel control and temperature monitoring screen.
- 4, Whole design, light weight, easy to transfer to different place.
- 5, One year warranty on incinerator and parts in stock.

## Product Specification Technology

Equipment Technical Specifications	
Model	TS-100
Waste combustion chamber	100Liters
Average Feed Capacity	20kgs
Average Burning Rate	20kgs/hour
Post Combustion Chamber	80Liters
Oil Tank Capacity	200Liters
Chimney	4.0M
External Dimensions	1400 x 900 x 1400mm
Gross Weight	1300Kgs
Operation Technical Specifications	
Fuel	Diesel Oil
Burner	Light Oil Burner
Fuel consumption	5.5-12.0kgs/hour
Feed Mode	Manual
Max. Heat Value	60,000.00Kcal/Hr.
Voltage	220V 50Hz
Power	1.0Kw
Solid Chamber temperature	800 <sup>o</sup> C -1000 <sup>o</sup> C
Gas Chamber temperature	1000 <sup>o</sup> C -1200 <sup>o</sup> C
Residency time	2.0 Sec.
Burning efficiency	>98%
Waste Lower Calorific Power	3000Kcal