



# Defining The Next Generation Of Medical Waste Disposal Equipment

## Medical Waste Disposal Equipment



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# Product Specifications



## MDU-10Pro

### Medical Waste Disposal Unit

Suitable for harmless treatment of medical waste in large and medium-sized cities, working 16 hours a day to process 10 tons of medical waste

#### WATER

CONSUMPTION About 120L/H in average

#### ELECTRICITY

CONSUMPTION About 126kW/H in average

### Production Specification

Equipment Model No.	MDU-10Pro
Dimensions (L*W*H)	11360 mm * 2720 mm * 3160 mm
Overall Weight	14000 kg
Required Space (L*W*H)	15000 mm * 5000 mm * 6000 mm
Installed Power	176 kW / 181 kW/ 186 kW
Treatment Capacity	700 kg/h ( $\pm 10\%$ )
Operation And Control	PLC control, automatic process
Disinfection Temperature	$\geq 95$ °C
Disinfection Duration	$\geq 45$ min
Microwave Frequency	2450 (+/-50) MHz
Microwave Generator Power	1.5kW*20unit / 1.5kW*10+2kW*10unit / 2kW*20unit
Manpower	No specialized operator / ONE
Feeding Form	Automatic lifting and charging system contained
Shredding System	Double-shaft shredder, automatic reverse system configured to avoid material blockage

**Equipped with :** *Weighing system* *Print system* *Alarm system* *Exhaust dedusting system*

\* Customizable power supply and processing capabilities

