



# Ecosteryl 250

Ecosteryl 250 is designed **for service providers** who want a sustainable solution for infectious medical waste treatment.



250-300 kg/h 2-7 t/day



Capacities

## $\oslash$

Microwave is the most eco-friendly solution for infectious medical waste treatment. Proven disinfection at min. 6log<sub>10</sub> (reduction of 99.9999%). Powerful shredder with an anti-blocking system and waste reduced by 80% of its volume.

 Dry, disinfected, unrecognizable and recyclable waste.





#### Capacities

The minimum processing capacity of Ecosteryl 250 is 250 kg per hour. This is 3,334 L/h with a density of 0.075 kg/L.

Ecosteryl 250 is an ideal solution if you have to treat from 2 tons to 7 tons of medical waste per day.



### Technical data - Ecosteryl 250

Dimensions (L x W x H)	11.9 m (+3 or 6 m conveyor) x 3.6 m x 5 m
Recommended height	7 m
Weight	15.5 tons
Type of process	Automatic and continuous process
Electrical powers	4 axes shredder, 37 kW power Microwave generator, 24 kW power and 2,450 MHz frequency
Average power consumption	60 kWh
Staff required	1 person can operate 2 machines
Installation, commissioning and training	On-site, by our team
Options	Remote monitoring
	Automated container registration using barcode
	Link to the R-steryl sorting center

#### Certifications and approvals











United Nations

Contact: sales@ecosteryl.com

# www.ecosteryl.com