

125



Ecosteryl 125

Ecosteryl 125 is designed **for medium to large hospitals and service providers** who want a sustainable solution for infectious medical waste treatment.



Capacities

125–175 kg / h
1–3.5 t / day



100%

Electric and ecological



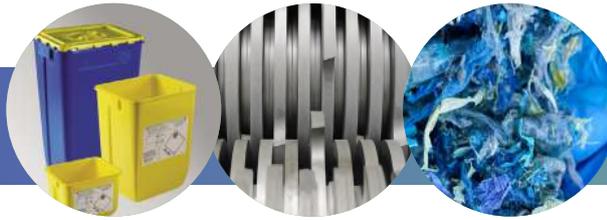
Microwave is the most eco-friendly solution for infectious medical waste treatment. Proven disinfection at min. $6\log_{10}$ (reduction of 99.9999%).



Powerful shredder with an anti-blocking system and waste reduced by 80% of its volume.



Dry, decontaminated, unrecognizable and recyclable waste.



Capacities

The minimum processing capacity of Ecosteryl 125 is 125 kg per hour. This is 1667 liters/h with a density of 0.075 kg/liter.

Ecosteryl 125 is an ideal solution if you have to treat from 1 ton to 3.5 tons medical waste per day.



Technical data - Ecosteryl 125

Dimensions (L x W x H)	9,5 m (+3 or 6 m conveyor) x 4,6 m x 5 m
Recommended height	7 m
Weight	13.5 tons
Type of process	Automatic and continuous process
Electrical powers	4 axes shredder, 37 kW power Microwave generator, 12 kW power and 2450 MHz frequency
Average power consumption	45 kWh
Staff required	1 person can operate 2 machines
Installation, commissioning and training	On-site, by our team
Options	Remote monitoring via Wi-Fi or 4G Automated container registration using barcode Link to the R-steryl sorting center

Certifications and approvals

