







**Dimensions** 

Weight

Treatment type

Type of process

**Processing capacity** 

**Emissions** 

**Energy consumption** 

Effectivness

Required floor space

Manpower requirements

Assembly and start-up

17,5 m lenght x 4 m width x 5,5 m high

20 tons

Pre-shredding with core-hearting microwave disinfection technology

Automatic continuous process

500 - 600 kg/hr

Zero emission

100 kw ( 20° C at 1 atm )

More than 6log10 disinfection

26 m x 8,5 m (7,5 m height)

No specialized operator / 1 operator

One day assembly - start-up & training with our engineers

# **About Us**

AMB has over 15 years experience in the industrial processing of medical waste. The company developed four patented ecofriendly medical waste processing systems, using continuous microwave technology.

### Contact

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## Ecosteryl: very safe and reliable

Real-time monitoring and efficiency control. Simple and safe to operate.

Allows processing of needles, sharps containers.

Manual control located in an easily accessible and safe location.

Doors are designed with several independent mechanical and control features that provide for safety. All controls have alarms with easily accessible emergency shut-off.

