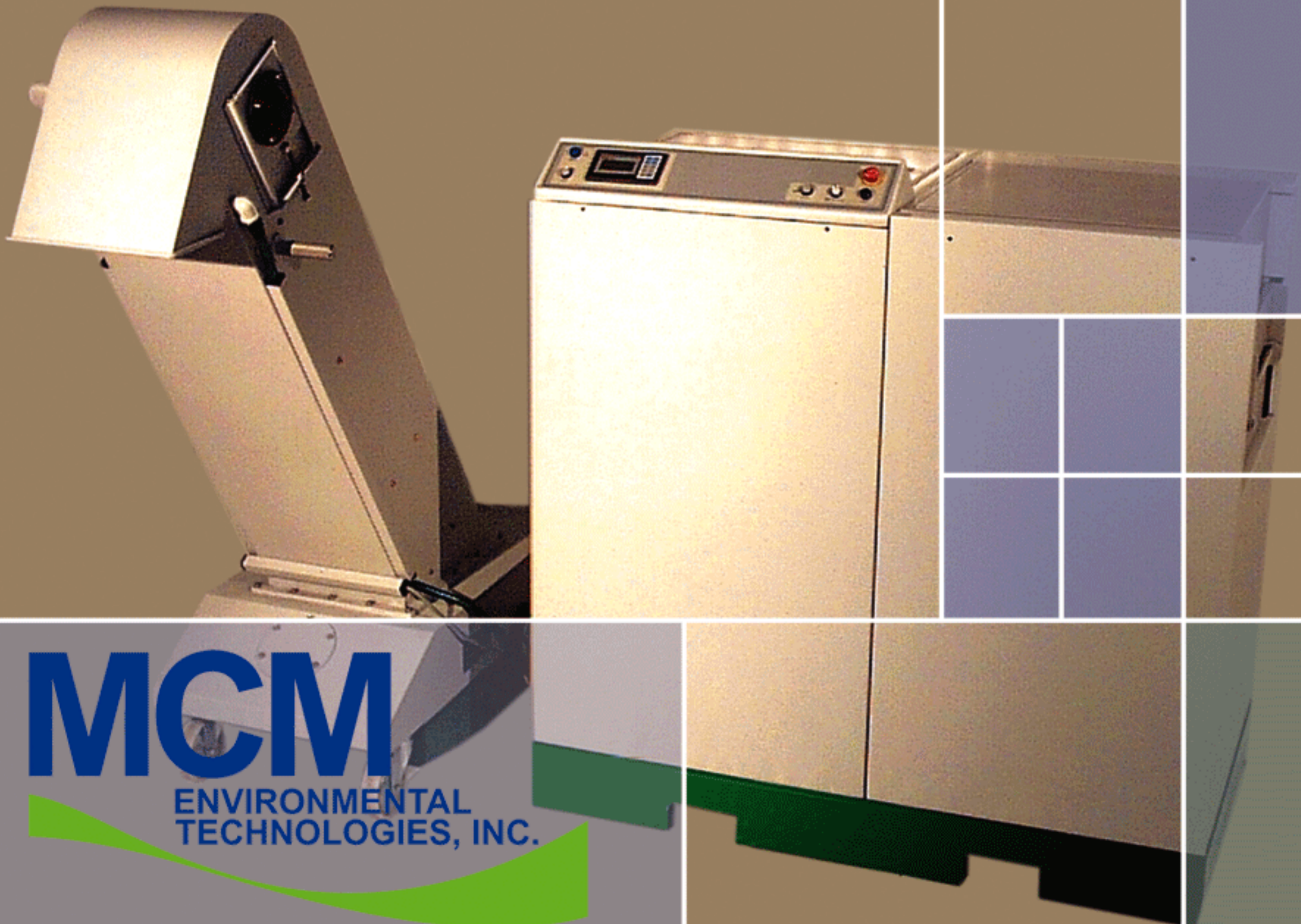




SteriMed system

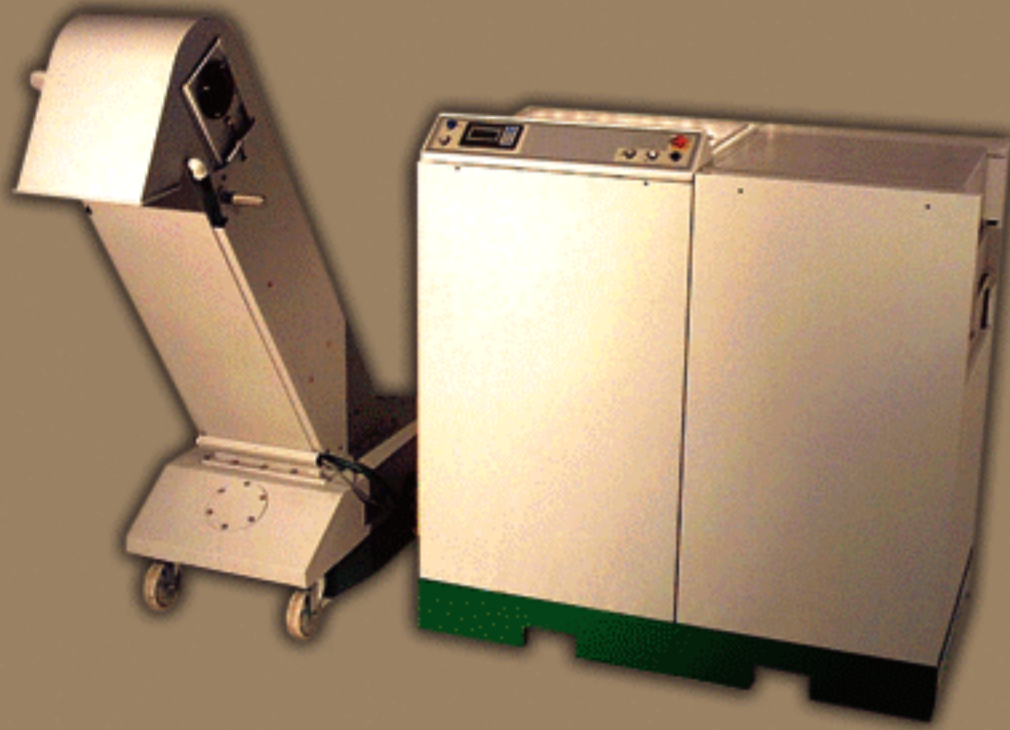
**On-site
medical waste processing**

Save both costs and the environment



MCM
ENVIRONMENTAL
TECHNOLOGIES, INC.

The SteriMed



“SteriMeds have been reducing disposal costs and environmental impact worldwide for more than a decade.”



MCM's SteriMed is a compact, inexpensive, on-site regulated medical waste processing unit designed for hospitals, clinics, blood banks, or any other facility producing infectious medical waste. The SteriMed simultaneously shreds and disinfects all types of medical waste, including intact red bags and sharps containers. The entire process takes less than 15 minutes. The disinfected solid waste, now reduced in volume by up to 90%, is disposed of as regular waste. Ster-Cid®, our proprietary, biodegradable disinfectant is automatically diluted and discharged into the sewer system. SteriMeds have been reducing disposal costs and environmental impact worldwide for more than a decade.



capacity (per cycle)

Bagged waste: 70 liters (18.5 gal.)
~ 14 kg (30 lbs.)

Sharps containers: (1) 5 gal. or (2) 2 gal.

Dialysis kits: ~ 10 single use or 16 reuse

consumption

Water: 38 liters (10 gal.) per cycle

Ster-Cid® disinfectant: 175 ml (.05 gal.)
per cycle

Power: ~ 0.4 KWh

physical dimensions

Height: 155 cm (60")

Width: 183 cm (72")

Depth: 70 cm (27")

Weight: 750 kg (1650 lbs.)

utilities requirements

Electrical (US): 3 phase, 60 Hz,
480 VAC, 16 Amp or 240 VAC, 25 Amp

(International): 3 phase, 50 Hz,
400 VAC, 16 Amp

Water supply: 19 mm (3/4") line,
250-550 Kpa (35-77 psi)

Floor drain: 110 mm (4") diameter

Ster-Cid® is a trademark of MCM Environmental Technologies, Inc.

for further information contact:

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