



Matthews
ENVIRONMENTAL SOLUTIONS



Matthews Allburn Range



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allburn
INCINERATORS

The Matthews Allburn Range is our simplest, and smallest form of incinerator designed and built without any sacrifice in quality. With a vertical loading door and available in three chamber sizes, these units are best suited to lower volumes of waste where operating space may be limited.

With a reinforced steel shell and robust cast refractory lining these units are built to last.

Operation and maintenance of the unit is simple and non-technical. Waste is loaded through the vertical loading door and ignited utilising the primary ignition burner.

FEATURES

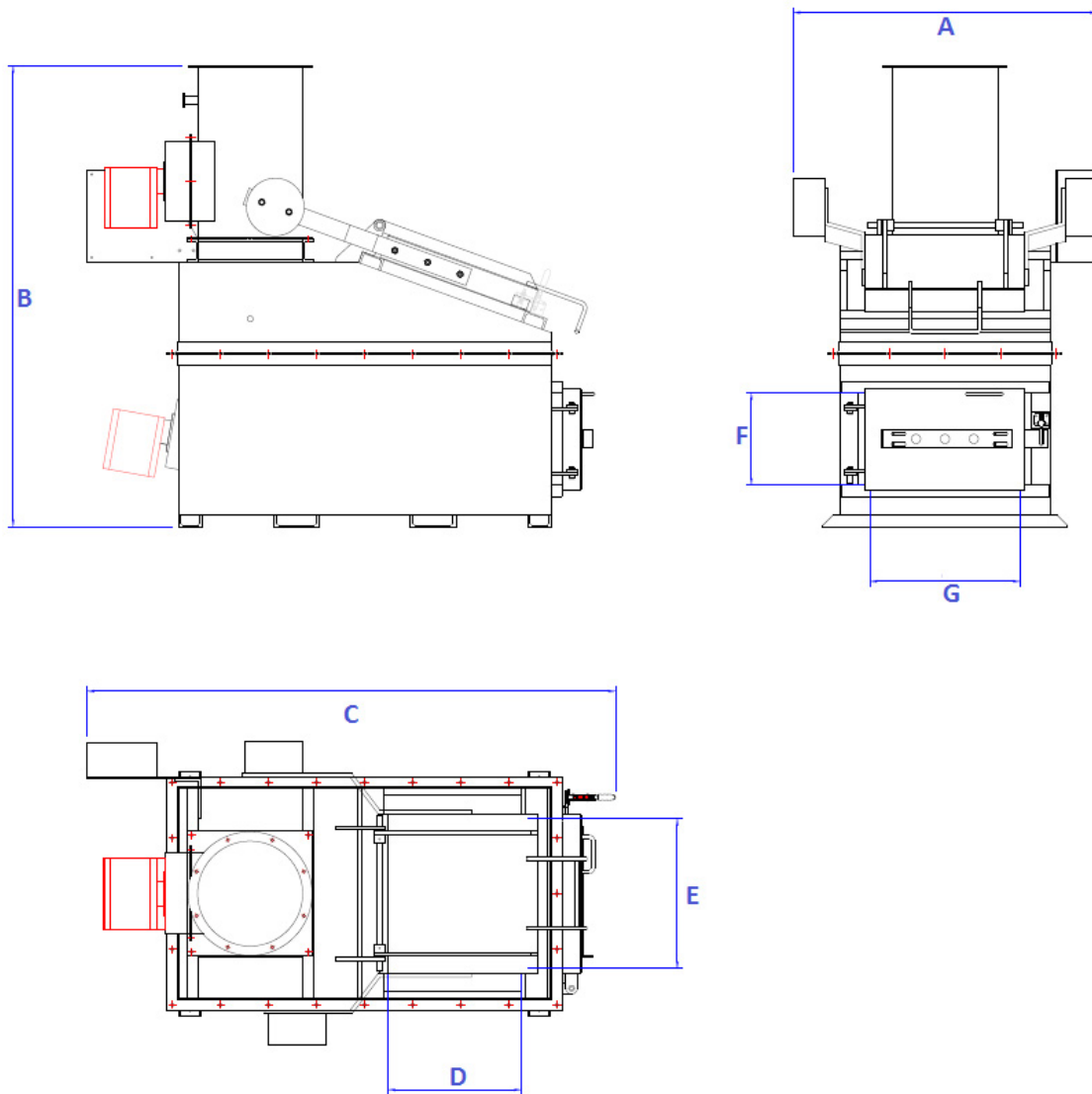
Counterbalanced, large profile vertical loading door offers simple, unobstructed loading of a range of wastes.

Large raking door and ash collection tray allows for efficient raking and collection of ash.

Suitable for positioning outdoors or indoors (at least 300mm from walls and 1000mm from windows and vents)

Can be supplied containerised incl. fuel tank and electrical generator fully commissioned for immediate start up on delivery.





TECHNICAL SPECIFICATION

MODEL	CHAMBER VOLUME (M ³)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	WEIGHT (kg)
1	0.3	1150	1900	1775	400	400	250	400	1000
2	0.5	1250	2000	2000	450	450	250	450	1500
3	0.7	1350	2100	2150	500	500	250	500	2000

TYPICAL APPLICATIONS

- Remote communities
- Man camps
- Workshops
- Farms
- Military
- Hospitals

AVAILABLE OPTIONS

- Secondary combustion zone
- Wet scrubber
- Mobile - Trailer/Container/Skid
- Fuel storage/delivery system
- Electrical generator
- One year spares package