



**McCloskey
Environmental**



S-250

The ES-250 is a tracked primary shredder capable of effectively and reliably shredding virtually any type of material. Designed to meet the needs of plants in which the incoming materials vary greatly in terms of size, composition, and difficulty to shred.

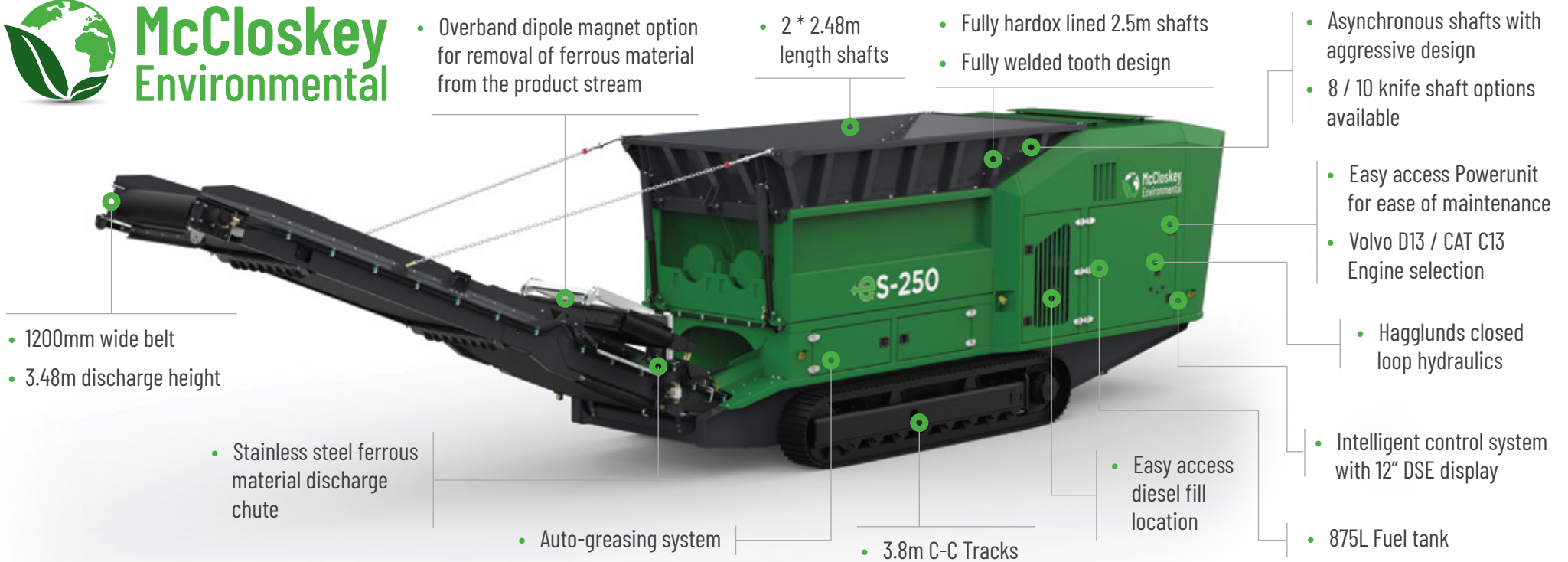
The interaction between the rotating knives on the dual shafts running asynchronously in both directions ensures the input material is constantly moving to prevent bridging and maximizing shredding efficiency.

FEATURES

- Aggressive 8 Knife, heavy duty cutting table
- Danfoss Electrical control unit
- Variable speed main conveyor
- 4 Meter tracks for superior maneuverability and stability
- Volvo C15 403 KW (540HP) Stage V/Tier 4 Final
- Fuel efficient Hydraulics system
- User Friendly Hydraulic Controls
- Double Hydrostatic drive transmission



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- Overband dipole magnet option for removal of ferrous material from the product stream

- 2 * 2.48m length shafts

- Fully hardox lined 2.5m shafts
- Fully welded tooth design

- Asynchronous shafts with aggressive design
- 8 / 10 knife shaft options available

- 1200mm wide belt
- 3.48m discharge height

- Stainless steel ferrous material discharge chute

- Auto-greasing system

- 3.8m C-C Tracks

- Easy access diesel fill location

- Easy access Powerunit for ease of maintenance
- Volvo D13 / CAT C13 Engine selection

- Hagglunds closed loop hydraulics

- Intelligent control system with 12" DSE display

- 875L Fuel tank

DIMENSIONS AND CAPACITIES

LENGTH - WORKING (MAX)	15.1M (49'-7")
HEIGHT - WORKING (MAX)	3.5M (11'-6")
LENGTH - TRANSPORT	9.54M (31'-4")
WIDTH - TRANSPORT	3.01M (9'-11")
HEIGHT - TRANSPORT	3.50M (11'-6")
MAXIMUM PRODUCTION RATE	100TPH (MATERIAL DEPENDENT)
AVERAGE FUEL CONSUMPTION	60 L/HOUR (15.5 US GAL)
MACHINE WEIGHT	35,000KG (77,160 LBS.)

CUTTING TABLE

NUMBER OF SHAFTS	2
ROTATING SPEED	16-41/27-56 RPM
NUMBER OF KNIVES	8/10
NUMBER OF COUNTER KNIVES	16/20
CUTTING AREA	2420MM X 2000MM (95" X 79")
KNIFE TYPE	SHEER TABLE
CHAMBER WEIGHT	14,900KG (32,850 LBS.)

CAPACITY PER HOUR

HOUSEHOLD WASTE	UP TO 100 TON
DEMOLITION WOOD	UP TO 70 TON
INDUSTRIAL WASTE	UP TO 35 TON
BULK WASTE	UP TO 50 TON

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