



Green Waste Shredding

EV30E

PERFORMANCE CHARACTERISTICS:

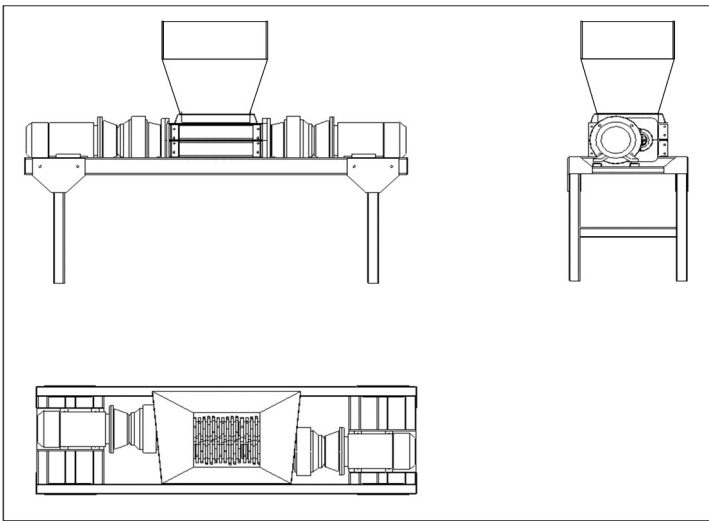
- 11Kw/15Hp Maximum Power
- 21 Rpm Cutter Speed Rotation
- 12mm, 16mm or 32mm Cutter Width
- 315mm x 300mm Cutting Chamber Opening
- 10.2 m/min Cutting Speed
- Rated To Shred Up To 500KG Per Hour
- 72 DbA @ 1 Meter (No Load)
- Recommended In-Feed: Hand Feed or In-Feed Conveyor
- Recommended Out-Feed: Storage Bin or Conveyor Belt
- Electronic Controls
- Stationary Applications



Specifications are subject to change without notice. Contact your nearest distributor/ agent for up-to-date specifications prior to purchase.

EV30E

TECHNICAL SPECIFICATIONS:



PHYSICAL DIMENSIONS:

Total Height	1950mm
Total Length:	2110mm
Total Width:	820mm
Ground Clearance (Under Shredder)	910mm
With Leg Extensions Fitted	1200mm
Ground to Hopper Lip Height	1750mm
Hopper Opening:	700mm x 700mm
Shredder Chamber Opening:	315mm x 300mm

SHREDDER NAME:	EV30E Shredder
Number of Motors	2x 5.5 Kw (7.5 H/P) 3 Phase 415 Volts
Number of Gearboxes	2
Type of Gearboxes	Planetary Reduction
Cutter Width	12mm, 16mm or 32mm
Number of Hooks Per Cutter	5
Distance Between Shafts	125mm
Critical Shaft Length	315mm
Cutter Chamber Opening	315mm x 300mm
Cutting Chamber Height	190mm
Hopper Height	700mm
Total Height	1950mm
Floor Footprint Dimensions	820mm x 2200mm
Weight	700KG
Capacity/Throughput Rate for Multi-Waste	Up To 500KG Per Hour

Throughput figures are greatly influenced by the method of in feed into the Shredder unit.

Variance in cutter widths also have an effect on volume throughput.

Evashred does not guarantee throughput rates at any given location.

Throughput figures are based on factory tests only.

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