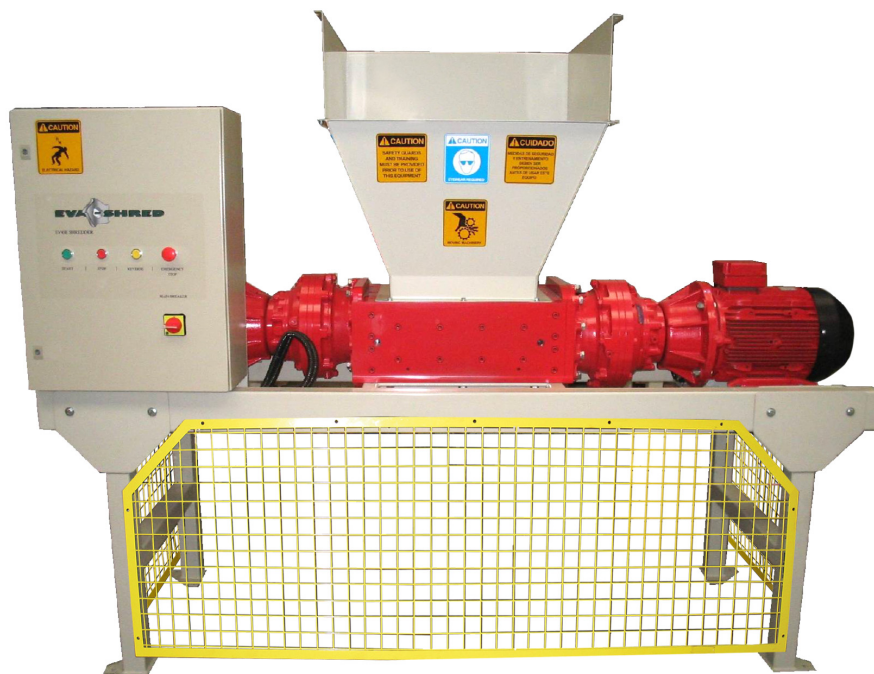




EV45E

PERFORMANCE CHARACTERISTICS:

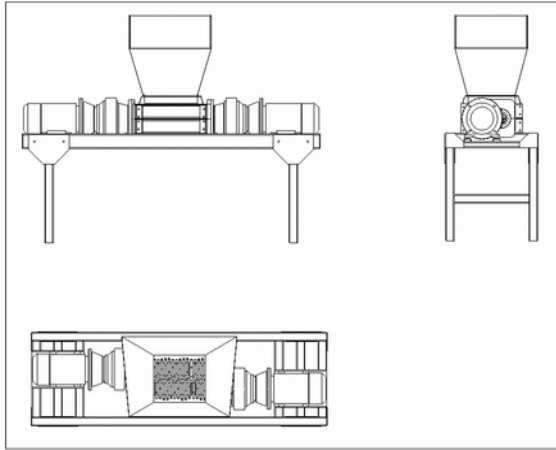
- 22Kw/30Hp Maximum Power
- 28-30Rpm Cutter Speed Rotation
- 10mm, 12mm or 16mm Cutter Width
- 450mm x 375mm Cutting Chamber Opening
- 18.9 m/min Cutting Speed
- Rated To Shred Up To 1500KG Per Hour
- 72 DbA @ 1 Meter (No Load)
- Recommended In-Feed: Bin Tipper or In-Feed Conveyor
- Recommended Out-Feed: 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.

EV45E

TECHNICAL SPECIFICATIONS:



Physical Dimensions:	
Total Height	2180mm
Total Length	2570mm
Total Width	1000mm
Ground clearance (under shredder)	810mm
Ground to Hopper Entrance (Lip Height)	1815mm
Hopper Opening	930mm x 800mm
Shredder Chamber Opening	450mm x 375mm

Shredder Name:	EV45E (Electric)
Number of Motors	2 x 11KW (30 HP) 3 Phase 415 Volts
Number of Gearboxes Type of Gearboxes	2 Planetary Reduction
Cutter Width	10mm, 12mm or 16mm
Number of Hooks per cutter	3
Cutter Diameter	200mm
Distance Between Shafts	165mm
Hex Shaft Diameter	77AF
Critical Shaft Length	450mm
Cutting Chamber Opening	450mm x 375mm
Cutting Chamber Height	250mm
Hopper Height	1000mm
Stand Height	930mm
Total Height	2180mm
Floor Footprint Dimensions	1000mm x 2570mm
Weight	1200KG
Capacity/Throughput Rate	Up To 1500KG 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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