



- Document Destruction

- Paper Shredding

- Plastic Shredding

# EV45E

## PERFORMANCE CHARACTERISTICS:

22 Kw/ 30 Hp Maximum Power  
28—30 Rpm Cutter Speed Rotation  
4, 8, 12 or 16 mm Shred Width  
450 mm x 375 mm Cutting Chamber Opening  
18,9 m/min Cutting Speed  
1500 Kg per hour\*  
72 Dba @ 1 meter (no load)  
Recommended In-feed: Bin Tipper or Conveyor Belt  
Recommended Out-feed: Storage Bin or Conveyor Belt  
Electronic Controls  
Stationary Applications

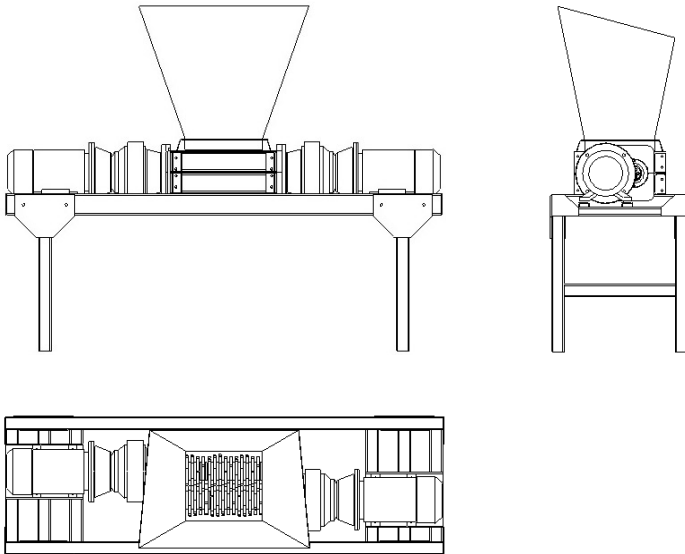


\* Normal Office Paper Under Ideal Conditions

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:	2180 mm
Total Length:	2570 mm
Total Width:	830 mm
Ground Clearance (underneath shredder):	810 mm
Ground to Hopper Entrance Lip Height:	1815 mm
Hopper Opening:	930 x 800 mm
Shredder Chamber Opening:	450 x 375 mm

<b>SHREDDER NAME:</b>	<b>EV45E (Electric)</b>
Number of Motors	2 x 11Kw
Number of Gearboxes	2
Type of Gearboxes	Planetary Reduction
Cutter Width	4mm, 8mm, 12mm or 16mm
No. of Hooks per cutter	3
Cutter Diameter	200mm
Distance between Shafts	165mm
Hex Shaft Diameter	77mm AF
Critical Shaft Length	450mm
Cutter Chamber Opening	450mm x 375mm
Cutting Chamber Height	250mm
Hopper Height	1000mm
Stand Height	930mm
Total Height	2180mm
Floor Footprint Dimensions	830mm x 2570mm
Weight	1200 Kg
Capacity/ Throughput Rate	1500 kg per hour*
Cutting Tip Force	16000 Kg/ 35200 lbs per meter of shaft length

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