



## Onsite Mobile Shredding

# EV60E

### PERFORMANCE CHARACTERISTICS:

30Kw/40Hp Maximum Power

28-30Rpm Cutter Speed Rotation

16mm or 32mm Cutter Width

608mm/512mm x 375mm Cutting Chamber Opening

18.9 m/min Cutting Speed

Rated To Shred Up To 2000KG 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

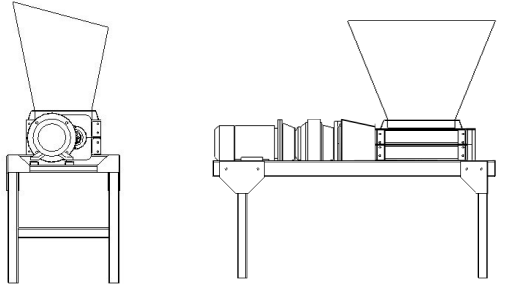


Specifications are subject to change without notice. Contact your nearest distributor/ agent for up-to-date specifications prior to purchase.

# EV60E

## TECHNICAL SPECIFICATIONS:

### PHYSICAL DIMENSIONS:



|                                   |                     |
|-----------------------------------|---------------------|
| Total Height                      | 2180mm              |
| Total Length:                     | 2240mm              |
| Total Width:                      | 760mm               |
| Ground Clearance (Under Shredder) | 810mm               |
| With Leg Extensions Fitted        | 1200mm              |
| Ground to Hopper Lip Height       | 1815mm              |
| Hopper Opening:                   | 1030mm x 800mm      |
| Shredder Chamber Opening:         | 608mm/512mm x 375mm |

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| SHREDDER NAME:                      | EV60E Shredder                    |
| Number of Motors                    | 1x 30Kw (40H/P) 3 Phase 415 Volts |
| Number of Gearboxes                 | 1                                 |
| Type of Gearboxes                   | Planetary Reduction               |
| Cutter Width/Over length Of Chamber | 16mm or 32mm                      |
| Number of Hooks Per Cutter          | 3                                 |
| Distance Between Shafts             | 165mm                             |
| Hex Shaft Diameter                  | 77AF                              |
| Critical Shaft Length               | 608mm (Tyres) 512mm (Paper)       |
| Cutter Chamber Opening              | 608mm x 375mm                     |
| Cutting Chamber Height              | 250mm                             |
| Hopper Height                       | 1000mm                            |
| Total Height                        | 2180mm                            |
| Floor Footprint Dimensions          | 2240mm x 760mm                    |
| Weight                              | 1400KG                            |
| Capacity/Throughput Rate            | Up To 2000KG 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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