



Evashred

www.evashred.co.nz

Paper and Multi Waste Shredding

Tyre Shredding

EV110E

PERFORMANCE CHARACTERISTICS:

60 Kw/ 80 Hp Maximum Power

22—24 Rpm Cutter Speed Rotation

25mm, 50mm, 75mm or 100mm Shred Width

1100/ 1400 mm x 600 mm Cutting Chamber Opening

4000 Kg per hour*

6000 Kg per hour**

78 Dba @ 1 meter (no load)

Optional Extra: Force Feed Hopper As Shown in Picture



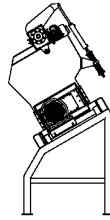
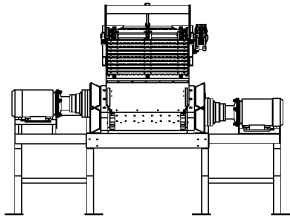
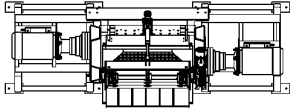
* Normal Municipal Waste Under Ideal Conditions

** Normal Collection of Passenger and Truck Tyres Under Ideal Conditions

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

EV110E

TECHNICAL SPECIFICATIONS:



PHYSICAL DIMENSIONS:

Total Height:	3500 mm
Total Length:	4100 mm
Total Width:	1400 mm
Ground Clearance (underneath shredder):	1320 mm
Ground to Hopper Entrance Lip Height:	2060 mm
Hopper Opening:	1200 x 1220 mm
Shredder Chamber Opening:	1100/ 1400 x 600 mm

SHREDDER NAME:	EV110E (Electric)
Number of Motors	2 x 30Kw (2x 40HP)
Number of Gearboxes	2
Type of Gearboxes	3 Stage Planetary Reduction
Cutter Width	25mm, 50mm, 75mm or 100mm
No. of Hooks per cutter	5
Cutter Diameter	310mm
Distance between Shafts	240mm
Hex Shaft	140mm AF
Critical Shaft Length	1100mm (Tyres), 1400mm (Municipal)
Cutter Chamber Opening	1100mm/ 1400mm x 600mm
Cutting Chamber Height	470mm
Hopper Height	1230mm
Stand Height	1540mm
Total Height	3500mm
Floor Footprint Dimensions	4100mm x 1400mm
Weight	3500 Kg
Capacity/ Throughput Rate	4000 kg per hour*/ 6000 kg per hour**
Torque	42,000Nm

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