



## SHREDDERS- GARDEN WASTE AND FOOD WASTE

### MULTI-PURPOSE SHREDDER – DUAL BLADE- 500-1000 kgs/hour

	<b>Shred chamber(mm)</b>	410x410
	<b>Shred size (mm)</b>	12 x 50-100
	<b>Shred Capacity (kg/Hr.)</b>	1/2-1 tonne per hour
	<b>Voltage</b>	415 V
	<b>Power</b>	7.5HP
	<b>Hopper volume (Litres)</b>	120 L
	<b>Waste Volume( Litres)</b>	335 L
	<b>Weight (kgs)</b>	400kgs
	<b>Machine Dimensions (mm) HxWxD</b>	2060x800x1000
	<b>Overload Protection</b>	yes
	<b>OverHeat Protection</b>	yes
	<b>Auto Reverse</b>	yes
	<b>Motor Start/Off</b>	online starter
	<b>Working cycle If operated in ventilated ambience and at 60% rated capacity</b>	CONTINUOUS

Motor Start/Off online starter Working cycle If operated in ventilated ambience and at 60% rated capacity CONTINUOUS Technology Multipurpose garden waste shredder full coconut, coconut leaves, twigs, branches upto 60mm dia, sugarcane waste pet bottle etc

**Warranty- 1 year from installation**



**PRODUCT SPECIFICATIONS:**



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<b>MODEL</b>	<b>FS301 WITH FULL SS</b>
<b>PRODUCT DESCRIPTION</b>	Food waste shredder: Both vegetable waste, organic waste, non veg waste.
<b>CUTTING MECHANISM</b>	TWIN SHAFT
<b>SHRED CHAMBER(MM)</b>	300x250
<b>SHRED SIZE (MM)</b>	6x30-50
<b>SHRED CAPACITY</b>	250-300 Kgs/hr
<b>VOLTAGE</b>	415V
<b>POWER</b>	5 H.P
<b>HOPPER VOLUME( LITERS)</b>	50 L
<b>WASTE VOLUME( LITERS)</b>	155 L
<b>APPROX. WEIGHT (KGS)</b>	265
<b>MACHINE DIMENSIONS (MM) HxWxD</b>	1530X800X700
<b>OVER LOAD PROTECTION</b>	YES
<b>MOTOR START/OFF</b>	AUTO/ONLINE
<b>WORKING CYCLE</b>	CONTINUOUS
<b>NOISE LEVEL</b>	<65DB

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<b>PRODUCT SPECIFICATIONS:</b>		
<b>MODEL</b>	FS300 WITH FULL SS	FS300 WITH FULL MS
<b>PRODUCT DESCRIPTION</b>	Food waste shredder: Both vegetable waste, organic waste, non veg waste.	Food waste shredder: Both vegetable waste, organic waste, non veg waste.
<b>CUTTING MECHANISM</b>	TWIN SHAFT	TWIN SHAFT
<b>SHRED CHAMBER(MM)</b>	310x310	310x310
<b>SHRED SIZE (MM)</b>	6-12x30-60	6-12x30-60
<b>SHRED CAPACITY</b>	250-300 Kgs/hr	250-300 Kgs/hr
<b>VOLTAGE</b>	415V	415V
<b>POWER</b>	3 H.P	3 H.P
<b>HOPPER VOLUME( LITERS)</b>	60 L	60 L
<b>WASTE VOLUME( LITERS)</b>	180 L	180 L
<b>APPROX. WEIGHT (KGS)</b>	275	275
<b>MACHINE DIMENSIONS (MM) HxWxD</b>	1450X700X700	1450X700X700

### FS 100

Technical Specification of Dual Blade Shredder		
Sl.No	Parameter	Specification
1	Type of Equipment	Two Stage Shredder
2	Working Capacity	100kg per hour to 200kg per hour
3	Main Motor Power	2KW
4	Number of Cutter	20, The blades profiles have been duly carburised and hardened
5	Body Cover	CS Duly Carburized & Hardened
6	Feed Cross Section	130mm X 300mm and depth of 100mm
7	No of shafts holding cutter	2no's
8	Speed of the rotating shaft	100 & 70 RPM (Facilitates self cleaning)
9	Control panel with safety switches	Availbale
10	Mobility Arrangment	Available
11	Exterior Body	Stainless Steel - 304, thickness 1.6mm



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