

APPLICATION SHREDDERS

Laminate Shredder

Model	PS 404 L
Feed width (mm)	420
Shred Size (mm)	6
Shred Capacity (Laminated rolls)	3 rolls (upto 1mtr width)
Voltage	415 v
Power	1.5 kw
Speed (metres/minute)	7.2 mtrs/min
Waste Volume (Litres)	180 L
Weight (Kgs)	225 kgs
Machines Dimensions (mm) HXWXD	1595x700x700
Overload Protection	yes
Overheat Protection	yes
Auto Reverse	yes
Motor Start/Off	online starter
Working cycle if operated in ventilated ambience and at 60% rated capacity	continuous

Plastic Bottle Shredders

Model	BS 400
Shred chamber (mm)	410x410
Shred Size (mm)	12x50-180
Shred Capacity (kg/hr.)	200-300
Voltage	415 v
Power	3.75 kw
Hopper volume (Litres)	120 L
Waste Volume (Litres)	335 L
Weight (Kgs)	360 kgs

Machines Dimensions (mm) HXWxD	2060x800x1000
Overload Protection	yes
Overheat Protection	yes
Auto Reverse	yes
Motor Start/Off	online starter
Working cycle if operated in ventilated ambience and at 60% rated capacity	continuous

Multi Application Shredder with Hopper

Model	PS 409 HU
Feed width (mm)	420
Hopper	Front Loading Hopper with movable flap for extra operators safety
Hopper Size (lxbxd) mm	460x400x500
Hopper capacity (ltrs)	85
Shredding speed mtrs/min	8.2 mtrs/min
Shredding capacity kg/hr (crumple waste)	75 kg/hr (may vary depending upon type of material feed)
Regular (A4 size 70 gsm) paper	100-120 sheets or 150-200 kg/hr*
Power rating	415 v / 3.75 kw
Waste bin capacity (ltrs)	275
Operation	Online starter
Auto Reverse	yes
Overload/Misfeed Emergency	Manual Reverse function
Overload protection	yes
Overload heat protection	yes
Duty cycle	Continuous
Noise level	<60db
Motor Start/Off	online starter

Cellulose Shredder

Model	PS 1000 CC
Feed width (mm)	1000
Shred Size (mm)	12x50
Shred Capacity (Kg/Hr.)	400-500
Voltage	415 v
Power	7.5 HP / 5.5 kw
Waste Volume (ltrs)	670 L
Weight (Kgs)	1200
Machines Dimensions (mm) HxWxD	1500x1600x1000
Auto cut off on removal of dust bin	yes
Overload protection	yes
Overload heat protection	yes
Auto Reverse	yes
Motor Star/Off	online starter
Working cycle if operated in ventilated ambience and at 60% rated capacity	continuous
Note : Can also be used for document shredding of large formats size of 1000 mm	

Shredder with Segregator

Model	MR 300	MR 300 SS
Feed width (mm)	300-400	300-400
Shred Size (mm)	Custom Made	Custom Made
Shred Capacity	250 strips per minute	50 sachets per minute approx
Voltage	3 phase, 50 Hz, 415 V	3 phase, 50 Hz, 415
Power	3 HP	3 HP
Weight (Kgs)	550 kgs (Approx)	550 kgs (Approx)

Machines Dimensions (mm) HXWXD	2000x1200x1500 (Aprox)	2000x1200x1500
Overload Protection	yes	yes
Overheat Protection	yes	yes
Auto Start/Off	online starter	online starter
MOC	CR Tube structure with MS sheet covers, duly powder coated. All internal components and cutters are made from alloy steel	CR Tube structure with MS Sheet covers, duly powder coated. All internal components are made from alloy steel of grade SS304 and SS420
Segregator		
No. of decks	Single Dec	Single Deck
Motor Rating	0.5 HP	0.5 HP
Supply Input	3 phase, 50 HZ, 415 V	3 phase, 50 HZ, 415 V
MOC Details		
Base	C.R. Steel	C.R. Steel.
Mesh	SS 304	SS 304
Decks	MS	SS 304
Working cycle if operated in ventilated ambience and 60% rated capacity	continuous	continuous