

SARATECH TWO SHAFT SHREDDER

SHRINE DSS Series



ADVANTAGES OF Shrine two shaft shredders



Higher shredding output with low electrical consumption.



Easily replaceable hardened steel cutting discs.



Application oriented cutter design to get optimum shredding output.



Bearing housing fixed with special seals to protect liquid entering into bearings.



Rotary cutter shaft is driven by heavy duty gearbox to take care of shock load.



Low noise level due to low cutting speed with higher output.



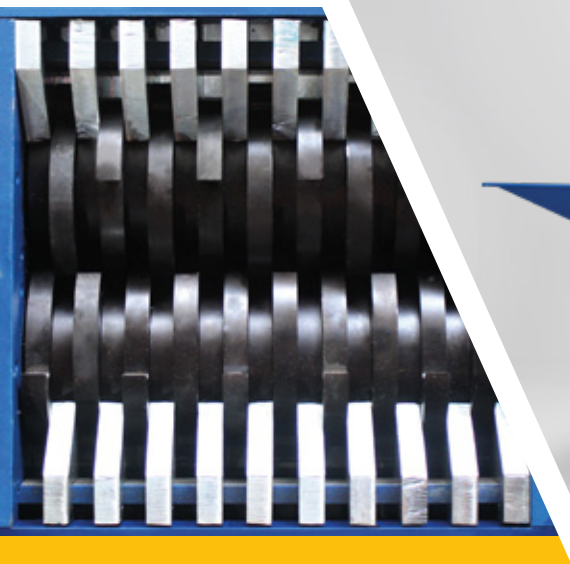
Hexagonal cutter shaft tightly fitted with replaceable cutting disc and spacers.



Safety features such as Overload, Short circuit protection are provided.



Auto reversal of rotation in case of rotary shaft jam.



TECHNICAL SPECIFICATIONS

MODEL	SHRINE	DSS 90	DSS 90S	DSS 900	DSS 900S	DSS 909	DSS 990
Shredding Chamber Width	mm	270	270	270	270	360	360
Shredding Chamber Length	mm	304	304	510	500	625	750
Shredding Capacity	Kg /hour	100 - 150	100 - 150	200 -250	200 - 280	350 - 400	800 - 1000
Rotary Cutter Thickness	mm	10 / 15	10 / 15	10 /15	15 /25	25 / 30	25 / 30
Electrical Motor	HP	3.0	5.0	7.5	7.5	5.0 x 2	7.5 x 2
Machine Length	mm	1700	1700	1900	1900	2250	2450
Machine Width	mm	500	500	600	600	750	750
Machine Height	mm	1500	1500	1650	1650	2000	2500
Machine Weight	Kgs	350	350	500	500	750	1200
Electrical Control Panel	Electrical controls panel with Indicating lamps, push buttons, overload cut off relay, MCB. PLC Automation, AC Drive will be supplied at additional cost						
Additional Accessories	Tilt or Flat Belt conveyor for loading /unloading waste, Screw conveyor, Hydraulic / electric waste bin loader, Operator platform						

* The technical specifications are subject to change without prior notice.

We also design and manufacture custom built shredding machine suitable to customer requirements.