



SHREDDER

Shred-Tech's line-up of MDS systems get their amazing performance from the tried and true ST-15H shredder. The cast aluminum ST-15H has exceptional strength without the weight of steel. The ST-15H shreds up to 2,041 kgs/hr. The shredder features hub knives, high strength alloy shafts as well as two all new patent pending innovations: cast-in cleaning fingers and a bridgeless vibrating feed hopper ®.

CONTROLS

The state of the art Plus 1® micro-control system with advanced intelligence is powerful enough not only to control and monitor the system but also allows for a job timer, an automatic bin counter, advanced diagnostics and predictive idle. The Plus 1® system offers a level of control, and range of features, not possible with older, analog control panels.

AUGER COMPACTOR AND AUTO UNLOADING

All MDS Systems come equipped with Shred-Tech's angled compactor design and durable moving floor unloading system. Together, these features ensure maximum payload of up to 6,500 kgs and rapid discharge of shredded material in a few minutes, equating to more time on-route shredding paper and generating revenue.

FEATURES

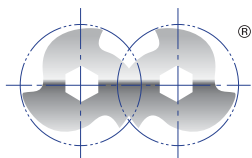
All Shred-Tech MDS Trucks are equipped with Predictive Idle***, Auto Shutdown and Remote Panel Start/Stop. Predictive Idle senses low shredder loads and shuts off the high engine idle when the shredder is unattended and the hopper is empty. Moments later the PTO's are turned off along with the engine. This means never wasting fuel and engine hours.

MDS LINE-UP UK/EURO

Shred-Tech has been building Mobile Shredding Trucks for the UK/Europe for two decades and are pleased to present the most powerful and versatile line-up of industry leading systems.

All Shred-Tech Trucks are available in both "GT Model" - featuring Automated Ground Tipper with patented Bin Tunnel Technology and "H Model" - featuring Internal Shredding Compartment with fold down Side Lift.

Chassis are available in three sizes: 12, 15 and 18 tonne GVW. Shred-Tech's versatile line up provides the performance features you need to start your Mobile Shredding Business or to add to your existing fleet.



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MDS TECHNICAL SPECIFICATIONS		MDS-12		MDS-15		MDS-18	
Throughput*		Up to 2,041 kgs/hr		Up to 2,041 kgs/hr		Up to 2,041 kgs/hr	
MEASUREMENTS		H Model	GT Model	H Model	GT Model	H Model	GT Model
Body Length (mm)		5,460	4,547	6,500	5,600	7300	6,400
Overall Length (mm)		7,445	6,312	8,555	7,625	9,305	8,540
Width (mm)		2,471		2,471		2,471	
Height (mm)		3,692		3,837		3,897	
Chassis GVW (kg)		12,000		15,000		18,000	
Payload Capacity** (kg)		3,200		4,500		6,500	
PRODUCT SPECIFICATIONS		ST-15H		ST-15H		ST-15H	
Drive		Hydraulic		Hydraulic		Hydraulic	
Number of Motors		1		1		1	
Horsepower		75 HP		75 HP		75 HP	
Standard Knife Thickness		15.3		15.3		15.3	
Number of Knives		36		36		36	
Knife Diameter (mm)		175		175		175	
Hex Size (mm)		68		68		68	
Distance Between Shafts (mm)		149		149		149	
Cutting Chamber (mm)		533 x 355		533 x 355		533 x 355	
ENGINEERING		H Model	GT Model	H Model	GT Model	H Model	GT Model
Shred-Tech Model ST-15H Shredder		S		S		S	
Auger Compactor		S		S		S	
Bridgeless Feed Hopper		S		S		S	
"Patented" Retractable Bin Tunnel		S		S		S	
Gripper Tipper® - Patent Pending		X	S	X	S	X	S
Side Lift and Cart Tipper		S	X	S	X	S	X
FRP Unibody		S		S		S	
Hydraulic Reservoir (136 Liters)		S		S		S	
Main Control Panel c/w Micro Controller		S		S		S	
Remote Operator Control - Video Monitoring		S		S		S	
Drive Configuration - PTO/Hydraulic		S		S		S	
Active Floor Unloading System		S		S		S	
Remote Panel Engine Start/Stop		S		S		S	
Predictive Idle With Auto Shut Down		S		S		S	
Shredding and Storage Area Cameras		S		S		S	
Exhaust - Horizontal		S		S		S	
CHASSIS		DAF LF 55		DAF LF 55		DAF LF 55	
Transmission		ZF Astronic Auto		ZF Astronic Auto		ZF Astronic Auto	
OPTIONS							
Weigh Scale - Portable (Certifiable as Legal for Trade)		O		O		O	
Back-Up Sensor System		O		O		O	
Back Up Camera System		O		O		O	
Tool Kit		O		O		O	
Painted Cab and Body (Other than White)		O		O		O	
Digital Video Recording System		O		O		O	
Strobe Light Package		O		O		O	
Safety and Maintenance Training at Customer Location		O		O		O	
Polished Aluminum Tool Box		O		O		O	
Flush Fitting Rear Doors		O		O		O	

>> | S | = Standard | O | = Option | X | = Not Available

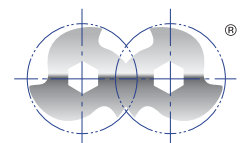
*Throughput is an estimate based on actual test data and can vary depending upon many factors, including paper type, system maintenance and operator training.
 Payload calculation based on GVWR. Shred-Tech reserves the right to change product specifications without notice. * Feature available on automatic chassis only.
 SHRED-TECH® is a registered trademark of Shred-Tech Corporation.

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