

MDS-2

The MDS-2 is the perfect blend of high performance and compact design.

The MDS-2 is the perfect addition to your existing fleet or a great way to start your Mobile Shredding business. The MDS-2 is the perfect blend of high performance and compact design. It is very maneuverable and easy to navigate through congested city streets; yet still carries surprising payload of up to 9,000 lbs or up to 14,000 lbs.

SHREDDER

The heart of the MDS-2 is the revolutionary ST-15H shredder. The ST-15H body is cast entirely of aluminum, providing exceptional strength without the weight of steel. With throughput rates up to 5,500 lbs/hr, the MDS-2 performs up to the standards of larger Mobile Destruction Systems. The shredder features hub knives, high strength alloy shafts as well as two all new patent pending innovations - cast-in cleaning fingers and a vibrating Bridgeless Feed Hopper™.

BIN TUNNEL AND CONTROLS

The MDS-2 is equipped with Shred-Tech's proprietary and patented Gripper Tipper®. This bin tunnel loading system allows for quick and easy loading of all industry standard containers and ensures materials are protected from environmental elements such as wind and rain.

The state of the art Plus 1® micro-control system with advanced intelligence is powerful enough to allow remote diagnostics, advanced predictive idle and auto-shutdown while remaining easy to use.

AUGER COMPACTOR AND AUTO UNLOADING

The MDS-2 comes equipped with Shred-Tech's angled compactor design and durable moving floor unloading system. Together, these features ensure maximum payload and the rapid discharge of shredded material. This means more time on-route shredding paper and generating revenue.

ENVIRONMENTAL STEWARDSHIP

The MDS-2 meets the EPA's strict new low emissions standards and operates on ULSD (ultra-low sulfur diesel fuel) or B5 Biodiesel fuel. The MDS-2 is equipped with Shred-Tech's Predictive Idle with 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, reducing fuel consumption and lowering engine hours.



>> SHRED-TECH. THE WORLD'S BEST DOCUMENT DESTRUCTION SYSTEMS.

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SERVICE AFTERHOURS 877.566.2345





MDS-2

Powerful, Reliable,
and Fuel Efficient; the MDS-2
is available on CDL and Non-CDL
chassis.

2 Year Limited Warranty

Contact our Sales Team for more details.

MDS TECHNICAL SPECIFICATIONS	Non-CDL	CDL
Throughput*	Up to 5,500 lbs/hr	Up to 5,500 lbs/hr
MEASUREMENTS		
Length	27' 10"	31'
Width	8'	8'
Height (Based on chassis)	12' 6"	12' 10 1/2"
Weight Empty	17,000 lbs	19,000
Chassis GVW	26,000 lbs	33,000 lbs
Legal Payload Capacity, Up To**	9,000 lbs	14,000 lbs
PRODUCT SPECIFICATIONS		
Drive	Hydraulic	Hydraulic
Number of Motors	1	1
Horsepower	75 HP	75 HP
Knife Thickness (STD)	5/8" (15.3 mm)	5/8" (15.3 mm)
Number of Knives	36	36
Knife Diameter	6.9"	6.9"
Hex Size	2 11/16"	2 11/16"
Distance Between Shafts	5 7/8"	5 7/8"
Cutting Chamber	21" x 14"	21" x 14"
ENGINEERING		
Shred-Tech Model ST-15H Shredder	S	S
Auger Compactor	S	S
Bridgeless Feed Hopper	S	S
Patented Retractable Bin Tunnel	S	S
Gripper Tipper® - Patented	S	S
FRP Unibody	S	S
Hydraulic Reservoir (36 US Gallons)	S	S
Main Control Panel c/w Micro Controller	S	S
Remote Operator Control - Video Monitoring	S	S
Drive Configuration - PTO/Hydraulic	S	S
Safety and Maintenance Training at Shred-Tech	S	S
Active Floor Unloading System	S	S
Remote Panel Engine Start/Stop	S	S
Predictive Idle With Auto Shut Down	S	S
Shredding and Storage Area Cameras	S	S
Exhaust	Vertical	Vertical
OPTIONS		
Back-Up Sensor System	0	0
Weigh Scales - Portable (Certifiable as Legal for Trade) or Tipper Mounted	0	0
Tool Kit	0	0
Painted Cab and Body (Other than White)	0	0
Digital Video Recording System	0	0
Strobe Light Package	0	0
Safety and Maintenance Training at Customer Location	0	0
Polished Aluminum Tool Box	0	0
Hard Drive Crusher	0	0
Graphics	0	0
Electronic Hydraulic Tank Heater	0	0

Product specifications subject to change without notice.

>> | 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.

**Legal Payload Capacity is an estimate based on chassis GVWR only. Actual payload can vary depending on many factors including paper type, weather conditions, and system maintenance. Shred-Tech does not guarantee throughput or payload results. †DIN 66399-1:20011-09 Per section 5.2. Original size shreds may be elevated to next highest security level with mixing & compaction up to a maximum of S4. Shred-Tech performs particle size analyses with new shredders in a controlled test environment. Particle size is affected by knife wear, shredder condition, operating conditions and types of paper being shredded; any variations in these parameters will affect particle size. Therefore Shred-Tech does not guarantee shred size nor does Shred-Tech warrant compliance to any particle size standard including but not limited to standards issued by the following organizations; DIN, NAID, BSIA, RCMP

