

SHRED-TECH ST-100H Roll-Off Shredder

Shredder Applications: *Municipal & Industrial Waste, Auto Tires, Metal Drums, Carpet, Medical/Hazardous Waste, Plastics, Paper, Off-Spec/Mis Packaged Consumer Products, Oversized Bulky Wastes, etc.*

System Description: Shred-Tech's newest product, a hydraulic powered shredder mounted on a roll-off platform, is suitable for on-site waste reduction and materials processing. The roll-off system features a transportable, self-powered shredder which can be moved from one site to another. The exclusive "roll-off" feature allows the truck or trailer to be used elsewhere while shredding is completed on-site.

An ST-100H Industrial Shredder, powered by a Cat 210 HP diesel motor, is mounted on a frame similar to the platforms used on roll-off bins

in the waste industry. A custom designed folding conveyor discharges the shredded material into a waste container. The roll-off shredder can be combined with a screen so that drums or containers may be shredded and separated from their contents prior to shipping.

The roll-off shredding concept has been designed to offer an inexpensive and flexible method of reducing materials at the source. By shredding dangerous or bulky materials on-site, transport costs are lowered and handling is significantly reduced. The development of Shred-Tech's new

roll-off shredder will make on-site waste reduction and handling more convenient, efficient and economical.

Technical Specifications

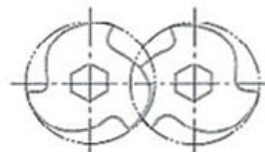
*Length:	256" (6.5 m)
Width:	94.5" (2.4 m)
Height:	91" (2.3 m)
Weight:	29,000lbs (13,150 kg)
Engine:	210 HP Cat 3116 Diesel
Conveyor:	309.5"l x 36"w x 109"h 7.8 m x .9 m x 2.8 m

* with conveyor in folded position



ST-100H Roll-Off Shredder c/w discharge conveyor and CAT 3116 Diesel Engine.

ST-100H Roll-Off Shredder on location processing empty propane cylinders.



SHRED-TECH