

# Twin Shaft Material Shredder

This twin shaft shredder efficiently reduces the size of materials using a dual-shaft design. Hardened steel cutters ensure long-lasting performance on materials like tires, plastics, wood, and metal.



## Overview

### High-Performance Twin Shaft Shredder

The X Series Twin Shaft Shredder is an industrial-grade size reduction machine designed for high-torque, high-throughput applications. Featuring a modular split chamber design, it offers exceptional access for maintenance while ensuring reliable performance on tough materials like tires, scrap metal, and industrial waste. Engineered for safety and efficiency, the unit incorporates advanced sealing systems and a Siemens PLC control interface to meet rigorous CE standards.

## Technical Specifications

Shredding Principle	Slow Speed High Torque Rotating Shear
Control System	Siemens PLC Control System
Certifications	CE Certified

## Operational Features

### Operational Benefits

- Low dust and low noise operation
- Shock absorbing shaft couplings
- Individual cleaning fingers for quick discharge
- Advanced adjustable sealing system for bearings

## Applications

Suitable Materials	Tires, Scrap Metal, Electronic Scrap (WEEE), Wood and Timber, Aluminum, Bulky Waste
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