



Tire Recycling System

Our system solutions cover a wide range of recycling applications.
Genox specialize in providing customized designs for your specific recycling projects.



We reserve the right to make technical changes without prior announcement. All rights reserved.
©2019 GENOX RECYCLING TECH (CHINA) CO., LTD.



www.genotech.com



GENOX RECYCLING TECH (CHINA) CO., LTD.
#11 of No.3 Guangzhu road, Dongchong, Nansha, Guangzhou, China
Tel. +86 20 66851345 #810 Fax. +86 20 66851347
e-mail. info@genotech.com



Tire Recycling System

Features

- 1 The pre-shredding system can be equipped with bolted cutting tools to minimize the operational cost and simplify maintenance of the line.
- 2 Two-stage rasper system effectively liberates the steel from the rubber enabling effective separations and the production of clean wire.
- 3 The fine granulation system is equipped with a special rotor designed specifically for tire rubber size reduction. It provides maximum throughput, whilst minimizing the amount of fines created. The machine is also optimized for low operational and wear costs.
- 4 Textile and dust is aspirated at several positions of the recycling system.
- 5 A central Reverse Jet Filtration System extracts dust from the entire system.
- 6 System automation ensures that components actions are linked, the system capacity is maximized, and the system is protected against interfering material in the best way.

Applications

- Car & commercial tires
- Truck tires
- O.T.R. tires



Pre-Shredding



Raspers



Steel Wire Separation



Fine Granulation



Textile Separation



Dust Collection



more info