

Rubber Strainer Extruder

This rubber strainer extruder efficiently removes impurities and contaminants from rubber compounds. It features a high-torque gearbox, precision-engineered screw and barrel assembly, and an advanced temperature control system.



Overview

High-Efficiency Rubber Strainer Extruder

This advanced rubber strainer extruder is specifically engineered for the high-precision filtration of rubber compounds. Featuring a robust design with nitrided steel components, it offers exceptional wear resistance and self-cleaning capabilities. Equipped with forced lubrication, advanced motor control, and precise thermal regulation, it provides consistent high-quality output for various industrial rubber processing applications.

Technical Specifications

Equipment Features

- N.C. machined high-precision screw
- Barrel liners with helical intake
- Integrated feed zone rolls
- Interchangeable extrusion head and screw
- High noise reduction and wear resistance

Screw and Liner Material	Nitrided steel
Drive Motor Type	D.C. Motor
Reducer Lubrication	Forced lubrication system
Temperature Control	Automated hot water circulating unit for each zone

Processing Capabilities

Processing Suitability	Rubber Filtration, Impurity Removal, Versatile Stock Processing
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