

Hydraulic Scrap Metal Baler

This machine compresses metal scraps, steel shavings, and discarded car shells into regular shapes. Compressing materials into bales reduces storage and transportation costs while improving recycling efficiency.



Overview

High-Efficiency Hydraulic Scrap Baler

The Y81F-160B hydraulic scrap metal baler is engineered for industrial-grade compression of metal waste, including steel shavings, copper, aluminum, and car shells. This robust machine transforms bulky scrap into dense, regular-shaped bales, significantly optimizing storage space and reducing transportation costs. With its reliable hydraulic power, it offers an essential solution for metal recycling plants and steel mills seeking to improve operational efficiency and long-term durability.

Technical Specifications

Nominal Baling Force

160 ton

Nominal Force

Chamber Size (L x W x H)

1600 × 1200 × 800 mm

Bale Dimensions

400 × 400 mm

Performance

Production Capacity

2 t/h

Min Output

4 t/h

Max Output

Bale Weight

100 kg

Minimum

200 kg

Maximum

Mechanical Data

Total Motor Power

37 kW

Bale Cross-Section

Octagon 400

Key Features

Machine Advantages

Hydraulic Operation, Industrial Grade, Space Saving, High Compression