

# 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