

Steel Drum Production Line

This steel drum production line is engineered for efficient manufacturing of 100-220L drums. It supports production of closed, open, conical, and bituminous drums, widely used in the oil, chemical, and food industries.



ADDITIONAL IMAGES



Overview

Product distribution



Our equipment serves a global market with installations across North America, Eurasia, and South America.

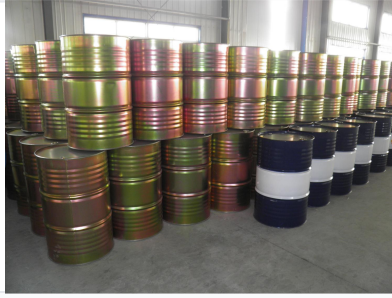
Versatile Steel Drum Manufacturing Solutions

Our steel drum production lines are engineered for high-efficiency manufacturing of 100L to 220L drums, catering to the oil, chemical, food, and beverage industries. We offer scalable solutions ranging from low-speed (1-2 pcs/min) to high-speed (7-8 pcs/min) configurations to meet diverse production requirements. The system is capable of producing various drum types, including closed, open, conical, and bituminous drums, ensuring maximum operational flexibility.

Target Industries

Petroleum/Oil, Chemical, Food & Beverage, Industrial Liquids

Production Capacity



Mass production output showing various color options and finishes.

Available Line Speeds

2 pcs/min

Low Speed Max

6 pcs/min

Medium Speed Max

8 pcs/min

High Speed Max

Material Consumption Guide

Plate Thickness (mm)	Finished Drums (pcs/T)	Unit Weight (kg/pc)
1.2	41	21.5
1	50	18

Drum Specifications



A finished 200-liter industrial steel drum featuring a secure locking ring mechanism.

Standard 216.5L Drum Dimensions

Parameter	Value
Inner Diameter	571.5 mm
Outside Diameter	585 mm
Total Height	897 mm
Material Thickness	0.8 - 1.2 mm
Weight	16 - 18 kg
Corrugations	6 - 10

Material & Coating



Standard 200L drum with reinforcing rings and protective blue coating.

Finishing Specifications

- Outside painting: Nitro bake paint
- Minimum paint thickness: 18 micron
- Color options: Single or multicolor

Compatible Materials

SPCC Steel Plate, Cold-rolled Sheet

Technical Features

Drum Components & Openings

- Dual closures
- One 3/4 inch top hole
- One 2 inch top hole

Compliance

Quality & Safety Standards

ISO 9001:2008 • CE • Machinery Directive 2006/42/EC • SGS Certified