

# 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.

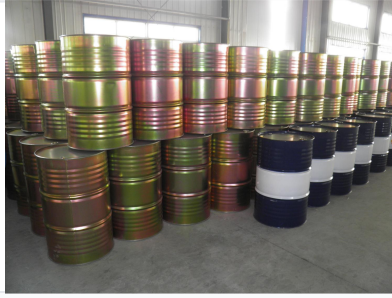
### Versatile Steel Drum Manufacturing Solutions

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