

# Soap Production Machine for Laboratory Use

This laboratory-scale soap making machine is designed for research and development, quality control, and small-batch production. The machine integrates multiple processes, including mixing, milling, and extrusion, into a single unit.



## Product Overview

### Laboratory-Grade Soap Production

This comprehensive laboratory soap production unit integrates a mixer, three-roll mill, and plodder to facilitate research, quality control, and testing of new soap formulations. Constructed with high-quality stainless steel for all contact surfaces, it ensures durability and strict hygiene standards. The modular design allows for small-batch manufacturing, and it can reach production capacities of 80-100 kg/h when paired with a compatible stamper.

## Technical Specifications

### Integrated Components

- XZJ15 Mixer
- S150 Three Roll Mill
- XCT100 Plodder

### Material Composition

High-Quality Stainless Steel

## Performance

### Operational Performance

**100 kg/h**

Max Production Rate

### Primary Uses

R&D • Quality Control • Formula Testing • Small-Batch Production