

# Macaroni Pasta Production Line

This macaroni pasta production line utilizes vacuum cold extrusion technology with wheat flour or semolina as raw materials. It can produce 100-600kg/h of short-cut macaroni pasta in different shapes by changing the dies in the extruder.



## ADDITIONAL IMAGES



## Overview

### High-Efficiency Macaroni Production

This automated production line utilizes advanced vacuum cold extrusion technology to produce high-quality short-cut macaroni from wheat flour, semolina, or durum. By using a vacuum system, the pasta maintains superior elasticity, a vibrant natural color, and remains firm even after 45 minutes of boiling. The system is designed for versatility, allowing for a wide range of pasta shapes through easily interchangeable copper dies with Teflon lining.

## Technical Performance

### Production Capacity

**100 kg/h**

Minimum Output

**600 kg/h**

Maximum Output

### Extrusion Method

Vacuum Cold Extrusion

## Model Specifications

### Model Specifications Table

Model	Installed Power (kw)	Consumption Power (kw)	Output (kg/h)	Host Size (m)
TXF-100	35	21	80-100	2.2x0.8x1.8
TXF-200	50	37	200	3.9x2.8x4.5
TXF-300	60	45	300	4.5x3.5x4.5

## Construction & Components



Thousands of molds for you to choose

A wide variety of copper dies with Teflon lining for creating diverse macaroni shapes.

### Extrusion Dies

- Imported from Italy
- Material: Copper
- Inner Lining: Teflon
- Thousands of shapes available

Machine Material

Food-grade Stainless Steel

## Control & Automation

Advanced touch screen interface and high-performance inverters for precise production control.

Control System

PLC with Touch Screen Interface

Electrical Components

Omron, Schneider, Delta, CHNT

## Production Process



Detailed view of the extrusion unit including flour mixer, cutting system, and scraper elevator.

### Production Workflow

- Flour Mixing
- Vacuum Extrusion System
- Precise Cutting System
- Scraper Type Elevation
- Multi-stage Drying
- Cooling & Packaging

## Service & Support



Professional 6-step packing process including film wrapping and wooden case securing for safe international transport.

### Included Services

- Pasta recipe formulation
- On-site engineer installation
- Worker operational training

Warranty

2 years

## Quality & Compliance

### Certifications

CE • SGS • ISO 9001