

# Screw Oil Press Machine

This screw oil press machine efficiently extracts oil from various seeds and nuts. Its robust construction allows for continuous operation, ensuring high oil yield and minimal residue.



## Overview

### High-Efficiency Screw Oil Extraction

This industrial-grade screw oil press machine is designed for continuous, high-capacity extraction of oil from various seeds and nuts, including palm, peanut, rapeseed, and soybean. Featuring robust construction and an optimized pressing chamber, it ensures maximum oil yield with minimal residue. The system is engineered for stability and durability, making it an ideal choice for professional oil processing operations.

## Performance Metrics

### Daily Capacity

**5 t/24hs**

Model FDYL-100

**6 t/24hs**

Model FDYL-120C

## Technical Specifications

### Model Comparison

Feature	FDYL-100	FDYL-120C
Motor Power	7.5 KW	15 KW
Weight	420 kg	580 kg
Shaft Speed	30-40 r/m	35-39 r/m
Dimensions (mm)	1640*640*1200	1820*570*1320

**Compatible Materials** | Palm Seeds, Peanuts, Rapeseed, Soybeans

**Drive Specifications** | Belt-driven (Type B) with high-efficiency gear ratio