

# Wood Pellet Mill

This wood pellet mill efficiently processes various biomass materials into fuel pellets. It is suitable for small wood pellet plants or home fuel pellet production.



## Product Overview

### Versatile Biomass Processing

This industrial-grade pellet mill is engineered to convert diverse biomass materials, including sawdust, recycled paper, grass, and leaves, into high-quality fuel pellets. Designed for efficiency and durability, the system features a robust electric motor and a specialized gearbox to control material feeding speed, ensuring consistent output quality. Its compact, movable design makes it an ideal solution for small-scale wood pellet production plants or on-site fuel manufacturing.

## Technical Specifications

### Compliance

CE Certified

### Compatible Materials

Sawdust, Recycled Paper, Grass, Leaves, General Biomass

### Power System

Three-phase electric motor

## Performance Data

### Model Capacity and Power Output

Model	Power (Kw)	Pellet Size (mm)	Capacity (t/h)
FKL55	75	4-12	0.8-1.5
FKL56	90	4-12	1.2-1.8
FKL58	160	4-12	1.8-2.1
FKL68	160	4-12	2-2.5
FKL85	220	4-12	2.5-3.5
FKL88	315	4-12	3.5-4.5
FKL105	360-450	4-30	5-8
FKL125	550-660	4-30	8-12

## Key Features

### Operational Advantages

- Flexible and movable design for easy integration
- Closed house housing for motor protection
- Integrated gearbox for controlled feeding and longevity
- Environmental friendly electric operation