

# **ECOKRAFT PELLET MILL LP22**

# INTELLIGENT, FAST, MOBILE



#### AREAS OF APPLICATION

The ECOKRAFT LP22 pellet press is specifically designed for dry and finely granular biomasses and secondary raw materials with a maximum size of 6mm.

The modern and highly efficient press features a 22 kW electric motor, a touch display for easy operation, an integrated lubrication and water pump, and a novel plug & play system. This allows for the connection of additional ECOKRAFT machines at any time, enabling them to be operated as a complete system.

#### **ADVANTAGES**

- Compact size
- High added value due to transformation of raw materials
- Simple operation
- Remote monitoring of the plant possible

#### **ECOKRAFT PELLET MILL LP22**

The ECOKRAFT LP22 is the ULTIMATE in compact pelletizing technology, combined with a highly efficient control system. Equipped with a powerful 22 kW motor, a completely redesigned roller system, and a user-friendly plug & play system for easy integration of additional ECOKRAFT machines, this pellet press sets new standards. Adjusting the pellet diameter or switching to a different biomass can be done quickly and easily.



High-quality hardened flat dies available for various pellet diameters and different press channel lengths.



The roller set is designed as a well-thought-out and durable complete unit that enables quick changes, making it particularly user-friendly.



The integrated mixer in the material hopper effectively prevents the formation of "bridges" with very light materials. Additionally, the mixer contains strong magnets that can largely remove potential foreign objects such as nails or metal shavings.





## **SPECIFICATIONS**







## TYPE LP22

 $\begin{tabular}{lll} \textbf{Weight} & 850 \ kg \\ \textbf{Total power} & max. 24 \ kW \\ \textbf{Connected load} & 63 \ A \\ \end{tabular}$ 

**Supply voltage** 400 V AC 3PH, N, PE

Mains frequency50 Hzmax. short-circuit current I10 kAControl voltage24 V DC

**IP degree of protection**Control cabinet IP 54 machine IP 44

 Width A
 700 mm

 Length B
 1,550 mm

 Height C
 1,590 mm

Product illustrations similar; Changes possible at any time; All information without guarantee; Acceptance by ECOKRAFT AG applies; Status: 07/2024

