

Mobile Grain and Material Dryer

This mobile dryer provides a versatile solution for drying grains, seeds, and other agricultural products. Its compact design and mobility make it ideal for on-site drying operations, reducing transportation costs and minimizing post-harvest losses.



ADDITIONAL IMAGES



Product Overview

Efficient Mobile Drying Solution

This mobile grain dryer utilizes advanced digital drying technology and a circulating drying process to ensure uniform heating and high-quality results. Designed for convenience, the unit is fully mobile and requires no auxiliary equipment, making it an ideal solution for small to medium-sized farms. It features automated moisture and temperature controls, ensuring consistent performance while minimizing post-harvest losses and drying time.

Technical Specifications

Model Specifications

| Feature | MD-2D | MD-4D | MD-6 | MD-10 |
|-------------------------------|-------|-------|------|-------|
| Silo Volume (m ³) | 2.8 | 4.8 | 8.3 | 15.6 |
| Capacity (kg) | 2000 | 4000 | 6000 | 10000 |
| Transport Height (m) | 2.7 | 2.9 | 2.9 | 2.95 |
| Operating Height (m) | 3.46 | 3.85 | 4.92 | 6.65 |
| Area (m ²) | 13 | 15.5 | 16.3 | 25 |
| Machine Power (KW) | 8.5 | 12.9 | 15.4 | 36 |

| | |
|---------------------|--------------------|
| Power Source | 3phase, 380V, 50HZ |
|---------------------|--------------------|

Performance & Fuel

| | |
|-----------------------------------|------------------------|
| Compatible Fuels | Coal, Rice Husk, Straw |
| Coal Consumption | 18 kg/h |
| Biologic Grain Consumption | 13 kg/h |

Safety & Automation

Safety Devices

- Thermal relay
- Fault alarm
- Timing switch
- Abnormal overheating protection

Automation Capabilities

- Automatic online temperature measurement
- Moisture measuring device
- Automatic process control
- Automatic shutdown

Application

Suitable Crops

Corn • Rice • Wheat • Barley • Rapeseed • Grain Seeds