

## 70 mm NI70 oil pulling machine



### The NI70 70mm Cold Press Oil Expeller: A High-Quality Machine for Extracting Natural Oil

The NI70 70mm Cold Press Oil Expeller utilizes a cold pressing method to extract oil from various oilseeds. This method, unlike other techniques such as hot pressing, eliminates the need for heating the seeds. Consequently, the resulting oil remains completely pure and natural, retaining all the beneficial properties of the original seeds.

#### Operation of the NI70 70mm Cold Press Oil Expeller:

1. **Seed Feeding:** The oilseeds are initially introduced into the machine's hopper.
2. **Compression Process:** A screw-type piston applies pressure to the seeds, causing the oil to separate from the solid matter.
3. **Oil Filtration:** The extracted oil passes through a filter, removing any impurities, before exiting the machine.

#### Key Advantages of the NI70 70mm Cold Press Oil Expeller:

- **Simple Operation and Maintenance:** The straightforward design facilitates easy operation and minimal maintenance requirements.
- **Preservation of Natural Oil Properties:** The cold pressing method eliminates the need for adding moisture to the seeds, ensuring the production of pure, natural oil.
- **Low Energy Consumption:** Operating on household electricity, this machine consumes minimal power.
- **Versatility for Various Seeds:** The expeller effectively extracts oil from a wide range of oilseeds, including both hard and soft varieties.
- **Continuous Operation:** Designed for 24-hour operation, this machine enables uninterrupted oil extraction.
- **Adjustable Working Speed:** The working speed can be regulated between 0 and 50 Hz, allowing for customized oil extraction processes.
- **Emergency Shutdown Mechanism:** An integrated safety feature automatically shuts down the machine in case of abnormal pressure, preventing damage.
- **Aesthetic Design and Portability:** The sleek and practical design ensures easy placement and portability.
- **High-Quality German Components:** The machine utilizes reliable and durable German components, ensuring long-lasting performance.
- **Powerful Motor and Gearbox:** The robust motor and gearbox provide the necessary power for efficient oil extraction.
- **Durable Construction:** The screw, cylinder, and other pressing components are crafted from wear-resistant and hardened alloy steel, ensuring resistance to wear and tear.

#### Conclusion:

The NI70 70mm Cold Press Oil Expeller stands out as a superior cold press oil extraction machine, offering numerous advantages. Its versatility, user-friendliness, and robust construction make it suitable for various applications, from home use to industrial and commercial oil production.

**For more information about this product, please scan the QR code below.**

