

KK-15 model turbo 55 mm oil pulling machine



Cold Press Oil Extraction Process in the KK-15 Turbo 55mm Oil Press
The KK-15 Turbo 55mm Oil Press utilizes a cold press method to extract oil from various oilseeds. This method involves applying pressure to the seeds to separate the oil without using heat or additives.

Steps Involved in Cold Press Oil Extraction:

1. **Feeding Oilseeds:** The oilseeds are initially poured into the machine's hopper.
2. **Transportation of Seeds:** The machine's auger screw conveys the seeds towards the pressing cylinder.
3. **Oil Extraction:** Inside the pressing cylinder, the seeds are subjected to high pressure, causing the oil to be expelled.
4. **Oil Collection:** The extracted oil flows out of the pressing cylinder and is collected through the discharge valve.

Advantages of Cold Press Oil Extraction:

- **Preservation of Natural Properties:** The cold press method retains the oil's natural qualities as it extracts the oil without heat or additives. This results in pure, unrefined oil rich in nutrients and antioxidants.
- **Maximum Oil Yield:** Compared to other oil extraction methods, cold pressing extracts a higher percentage of oil from the seeds due to the intense pressure applied.
- **Production of High-Quality Oil:** The cold-pressed oil is of superior quality, free from impurities and harmful substances, while preserving the natural flavor and aroma of the oilseeds.

Suitability for Various Oilseeds:

The KK-15 Turbo 55mm Oil Press effectively processes a wide range of oilseeds, including soft, medium, and hard varieties. Some examples include:

- Sesame seeds (hulled and unhulled)
- Sunflower seeds
- Flaxseeds
- Pumpkin seeds
- Black cumin seeds
- Coconut powder
- Bitter and sweet almonds
- Hazelnuts
- Argan nuts
- Poppy seeds
- Caraway seeds
- Canola seeds
- Pistachios
- Walnuts
- Grape seeds
- Pomegranate seeds
- Cherry seeds

Conclusion:

The KK-15 Turbo 55mm Oil Press stands out as a reliable and efficient machine suitable for both home and commercial use. Its cold press method offers numerous advantages over other oil extraction techniques, producing high-quality, natural, and unrefined oil.

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

