

ROSS & MOUNT

ACCURACY & RELIABILITY IN POWER

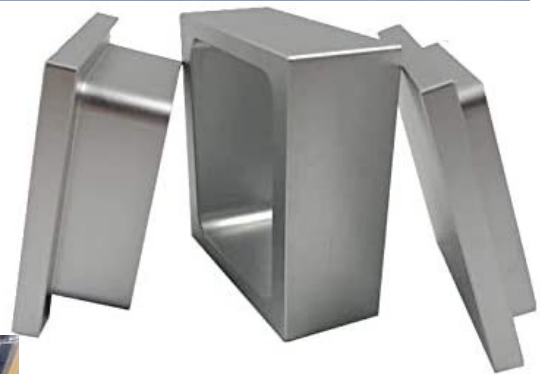
ROSS & MOUNT
LIFE SUPPORT DIVISION

TINCTURING PRESS— PH-200



FORCE CONTROL AND INTELLIGENCE IN FLUID POWER . . .

Tincturing-Herbal Extraction Press : Ross & Mount Herbal Extraction Press produces up to 20 Tons of force and is built for mass production as well for laboratory applications. The commercial production of seed oil extraction can be easily carried out in this machine . The PH-200 employs powerful pressure and bigger plates, this press uses electricity to power its hydraulic cylinders. The heating plates are made of food-grade stainless steel and insulated to prevent heat loss to other parts of the press. The temperature control allows you to set temperature for upper and bottom platens and uses a lower recommended temperature settings to produce premium quality oil with the best aroma, taste, and clarity. The press is equipped with digital pressure meter, area lights, and safety sensors that prevent you from starting press if your hands are in the way of the moving parts.



SPECIFICATIONS: PH-200-M

- Maximum press force: 40,000 lbs / 20 Tons
- Heating plate size: 6 x 12 inch
- Heating plate material: Stainless steel
- Maximum temperature: 356 °F
- Power: 1000 W
- Current: 12 A
- Voltage: 220 /110 V/ 415 V
- Product weight: 120 Kg
- Certifications: CE
- Limited warranty: 6 months for major components;

Perforated inner cylinder with base (2-piece) for Strictly Medicinal Lab Press

Manufactured from 100% stainless steel, this perforated cylinder and custom base is our new invention, affording quick and efficient pressing of herbal tinctures and oils. This new assembly may be used to replace the perforated pan that came with your press, and will be standard equipment on our new line of upgraded tincture presses

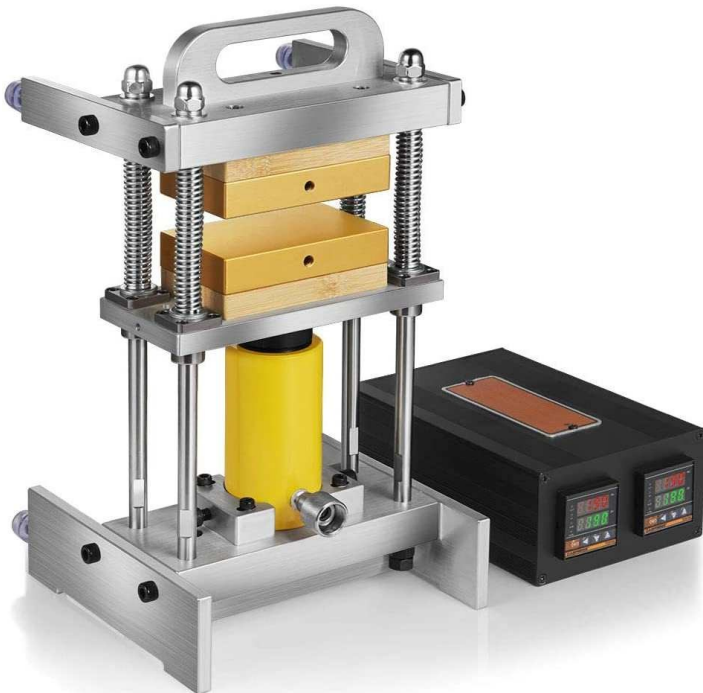
The advantages:

- 1) more holes giving increased surface area for liquid dispersal
- 2) thicker steel
- 3) softer bag contact surfaces, reducing bag ear
- 4) easy to clean
- 5) easy to disassemble and free stuck bags

Specifications:

Weights 2.75 lbs, assembled
Diameter 4 7/8 inches (12.2 cm)
Height 7 1/8 inches (18 cm)
Holes 1/8 inches (3 mm)

Directions for use: Snap the perforated cylinder to the stainless steel base and place inside the outer pan. Put the pressing bag (sold separately) inside the perforated cylinder, pour in the macerating tincture, fold over the top of the bag, and press up. Liquid will flow from inside the bag to the outer pan, out the spout to your collection container. Easy action, efficient production, and easy to clean!





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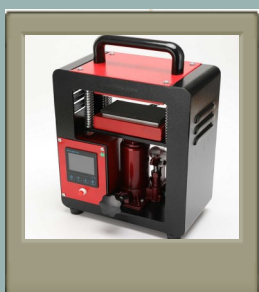
INNOVATION POWERED
BY TECHNOLOGY ...

ROSS & MOUNT TECHNOLOGY CENTER

At the technology center of Ross & Mount , Germany . We blooms the innovation powered by cutting edge technology. The engineering system follows the standards in all their designs to ensure reliability at all levels of product designs .

The Ross & Mount products pass through all the extreme testing environments before reaching the equipment's and plants of the customer. Our set of proud customers prefers our products as their first choice for sub assemblies , proves our products reliability and integrity in all our relations .

Our technology team supports our valuable customers in selection of right assemblies , integration supports and Engineering to deliver our customer with engineered Reliability.



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