

Hydraulic Press Machine (EDC-SM-205)

EXPERIMENTAL DATA:

- Introduction with Hydraulic Press Machine.
- Use of hydraulic press machine.



DESCRIPTION:

This Hydraulic press machine is a desktop manual pressing machine for materials / chemistry research laboratories to prepare compound ceramic sample. This machine has high strength steel strong body and structure and can be used for coin cell/button battery electrode lab press. It has built in pressure meter for observing and can be accurately control the size of pressure.

TECHNICAL SPECIFICATIONS:

- **Press die size:** Diameter 68mm, customized
Press stroke: 30mm.
- **Advantages:** By using aluminum alloy and high strength steel, surface after the environmental protection electroplating processing will never rust.
- Using high quality imported mold material
Rocker Pressure: < 6kg.
- **Max Pressure:** 200kg/cm² (The hydraulic drive pressure up to 8T, the battery sealing no vibration, no leakage).
- **Working Pressure:** 80-100kg/cm².

SCOPE OF DELIVERY:

- 1 x EDC-SM-205.
- 1 x Hydraulic oil for Machine.
- 1 x Instructional Manual.

WEIGHT AND DIMENSIONS:

- L X W X H: 300*300*400mm.
- Weight: 70 kg.
- Shipping Weight: 100 kg.