

SYD-200S Electric Hydraulic Pressure Ejector

Summary:

The instrument adopts the electric hydraulic transmission to load the pressure, the reasonable structure design, convenient operation, stable work and reliability. It's mainly used in round specimen to demould, especial in asphalt mixture, cement mixture and higher density specimen by highway industries, constructions industries, universities and colleges, and scientific research institutions ect. laboratory.

It's matched with our products SYD-0702, SYD-0702A, SYD-0702A-1 Marshall electric compactors.

I. Main technical characteristics

1. Multifarious specimens to demould
 - 1) Marshall mold
Specimen dimension: $\Phi 101.6 \text{ mm} \times 63.5 \text{ mm}$; $\Phi 152.4 \text{ mm} \times 95.3 \text{ mm}$
 - 2) Cement compression resistance mold
Specimen dimension: $\Phi 150 \text{ mm} \times 150 \text{ mm}$; $\Phi 100 \times 100 \text{ mm}$; $\Phi 50 \times 50 \text{ mm}$
 - 3) Earthwork heavy(light) type compactor mold
Volume: $2177 \text{ cm}^3, 997 \text{ cm}^3$
2. Effective demould and noiseless
3. All steel material, sturdy and durable.
4. Bi-direction work oil cylinder, free up and down

II. Main technical parameters and index

1. Peakload: 20T
2. Maximun stripper length: 240mm
3. Oil pump working pressure: 30MPa
4. Demoulding speed: 200mm/min
5. Motor power: 1.1kW
6. Power supply: AC380V/50Hz
7. Machine gross weight: 200kg
8. Outline dimension: 530mm \times 500mm \times 1050mm(L*W*H)

