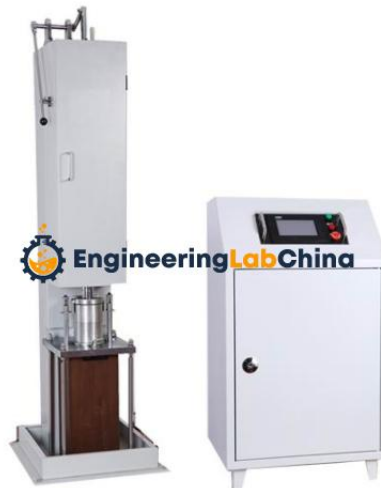


**Product Name :**  
Automatic Marshall Electric Compactor

**Product Code :**  
CHINAELABC470002



**Description :**

Automatic Marshall Electric Compactor

**Technical Specification :**

Automatic Marshall electric compactor is designed to prepare cylindrical specimens of asphalt mixture for a variety of compressive strength tests such as Marshall Stability and indirect tensile strength tests The sizes of cylindrical specimens are available in  $\varnothing 101.6\text{mm} \times 63.5\text{mm}$  and  $\varnothing 152.4\text{mm} \times 95.3\text{mm}$ .

Hammer 1:  $4536\text{g} \pm 9\text{g}$

Hammer 2:  $10210\text{g} \pm 10\text{g}$

Falling of hammer:  $457\text{mm} \pm 1.5\text{mm}$

Mould 1: Suitable for  $\varnothing 101.6\text{mm} \times 63.5\text{mm}$

Mould 2: Suitable for  $\varnothing 152.4\text{mm} \times 95.3\text{mm}$

Compaction speed:  $(60 \pm 5)\text{times}/\text{min}$

Compaction time:  $(0 \sim 999)\text{times}$

Wooden compaction base:  $457\text{mm} \times 200\text{mm} \times 200\text{mm}$

Concrete compaction base:  $120\text{mm} \times 460\text{mm} \times 480\text{mm}$

Power supply: AC  $(220 \pm 10\%)\text{V}$ , 50Hz

Motor power: 370W

Overall dimension:  $1740\text{mm} \times 540\text{mm} \times 540\text{mm}$

---

# Engineering Lab China

