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## Product Name : Product Code : Asphalt Slab Roller Compactor Pneumatic CHINAELABC4700005

## **Description :**

Asphalt Slab Roller Compactor Pneumatic

## **Technical Specification :**

Roller compaction is the laboratory method that most closely simulates on-site compaction. Asphalt slab roller compactor is used to produce sample slabs of asphaltic paving mixtures with properties that most closely simulate those of materials on site. The sample slab can be used to evaluate the physico-mechanical properties of the asphaltic mixtures, such as high-temperature strength and stability.

Roller radius: 500mm (width: 300mm)

Roller compaction linear loading range: 200~700N/cm (can be set up freely)

Roller compaction linear loading accuracy: ±3N /cm

Roller temperature control range: Room temperature~200

Roller temperature controlling accuracy: ±5

Rolling times per minute: 6 times/min±0.5 time/min

Slab specimen: 300\*300\*(30~100)mm

Power: 380V AC, 3.0kW (need working null line)



**Engineering Lab China**