

Email: sales@testinglabinstruments.com

Product Name :

Asphalt Slab Roller Compactor Pneumatic

Product Code: TEST5116RFQLAB-0005



## **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)

We are a leading manufacturers of Asphalt Slab Roller Compactor Pneumatic testing equipment for a range of industries, including materials science testing lab. We offer full range of Asphalt Slab Roller Compactor Pneumatic testing equipment, including Asphalt Slab Roller Compactor Pneumatic testing kit, Asphalt Slab Roller Compactor Pneumatic testing machine, Asphalt Slab Roller Compactor Pneumatic testing tools, Asphalt Slab Roller Compactor Pneumatic test machines, Asphalt Slab Roller Compactor Pneumatic test machines, Asphalt Slab Roller Compactor Pneumatic for Lab Testing Instruments. We are suppliers of materials testing

tools and equipment for the construction industry. Our mission is to provide reliable, accurate, and easy-to-use Asphalt Slab Roller Compactor Pneumatic testing equipment that helps customers build better, safer, and more sustainable infrastructure.



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