

Product Name :
Automatic Wheel-Tracker

Product Code :
CHINAELABC480001



Description :

Automatic Wheel-Tracker

Technical Specification :

Wheel tracker is designed to evaluate the anti-rutting ability of asphalt mixture at high temperature and help with the ratio design of asphalt mixture.

Wheel walking speed: 42 ± 1 times/min (one way)

Wheel walking distance: 230 ± 10 mm

Wheel rubber hardness (international standard hardness): 78 ± 2 (60?)

Ground pressure with test specimen: 0.7 ± 0.05 MPa

Specimen size: 300x300x50mm

Displacement measurement range: 0~30mm

Displacement measurement accuracy: less than 0.01 mm

Wheel-track test time: 20~300 min (adjustable)

Temperature range for control box (can be set): Room temperature~80 ? (control accuracy: ± 0.3 ?)

Power: 380V, 50Hz, 3kW (need working neutral wire)

