



# **ASPHALT**

## Automatic Marshall Impact Compactor – EN

#### PRODUCT CODE

NT-AS2870 Automatic Marshall Impact Compactor, EN 4" NT-AS2870/S Automatic Marshall Impact Compactor, EN 4" with soundproof cabinet NT-AS1460E Marshall Briquette Mould, EN 4"

#### **STANDARDS**

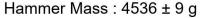
EN 12697-30, 12697-10

### **SPECIFICATIONS**

The Automatic Marshall Compactor is a highly reliable, fully automatic device designed to prepare samples from hot asphalt mixes in accordance with standards. The compactor

automatically stops the process when it reaches the preset number of strokes. The number of strokes can be adjusted via the digital display and monitored throughout the test process.

Compactor provides homogeneous and repeatable compacted samples for use in Marshall stability tests which is required to measure the resistance of asphalt to plastic flow.



Free Fall Height: 457 ± 3 mm (18" ± 0.1")

#### **ADVANTAGES**

Fully Automatic System: Automatic compression with adjustable stroke rate

Durable Construction: All mechanical components are manufactured from heavy-duty steel

Easy Mold Change: Quick mold fixing and release system

**CE Compliant Safety:** Automatic stop when the lid is opened, emergency stop button Sound-Insulated Cabin Option: Model with reduced noise levels and increased safety

