



Falling Weight Impact Tester-OD:400-H:2000mm

Description

- According to EN 744 , EN 1411 , ISO 3127 , ASTM D 2444 //
- Digital height control //
- Sample V-block motorized height adjustment //
- Touch display 3â€³ //
- Automatic height control //
- Magnetic or pneumatic sample release //
- Manual turning of the sample //
- Two types of impact head according to the standard //
- Full cycle test at the touch of a button //
- Automatic control of the number of impacts //
- Motorized sample table //
- Convenient operation and clear visualization via integrated touch display //
- High-quality unit components guarantee high reliability, a long service life, and low maintenance costs //
- Can cover the number of impact rates as per the standard //
- Max sample diameter 400mm //
- Minimum sample diameter 63mm //
- Max drop height 2 m //
- Accuracy of the height adjustment +-10mm //
- Drop weights max. 16kg //
- Including D25, D90 impact head //
- Including weights 500, 800, 1000, 1250, 1650 gr (other weights on request) //
- Easy change of carrier head for small and big pipe sizes //
- Anti rebound system to avoid multiple impacts //
- Free falling release guarantees the impact speed //
- Freezing chamber is as option according to customer request