Impact testing machines PSd 450

Technical data

- Easily replaced impact heads, supports and pendulum hammers
- Four-digit digital display of the impact energy
- Impact energy: 90 to 450 J
- Max. angle of fall: 160°
- Max. impact velocity: 5.5 m/s
- Specimen cross-section: 10 x 10 mm
- Dimensions (WxDxH): 1900x1200x2050 mm
- Weight: 900 kg

Fields of use / application

 Notched bar impact tests on steel and other metals in accordance with DIN EN 10045, DIN 50115, ISO 83, ISO 148, ASTM-F 23





Broken surface of a notched bar impact test specimen (undersize specimens)

View of the impact testing machine PSd 450



Pendulum hammer with impact

