



Details : Product Introduction

Leveraged load, manual operation, reliable, durable, precise, high test efficiency. Optimized design of the mechanical structure, small size, with beautiful appearance design. Dial direct reading, and optional other Rockwell scaleplate. Mechanical manual test process, no electrical control, accuracy in line with GB / T230.2 \ ISO6508-2 and the United States ASTM E18 standard.

Application Scope

Ferrous metals, nonferrous metals, non-metallic materials; quenching, quenching and tempering and other heat treatment materials.

Specification

A Scaleplate	0-88HRA, Applicable to determination of metal hardness above 70HRC (such as hardness alloy , tungsten carbide) ,hardish thin sheet, and parts after surface treatment
B Scaleplate	20-100HRB Applicable to determination of softer metal and non-quenched steel
C Scaleplate	20-70HRC Applicable to determination of heat treated steel parts
Initial Test Force	98.07N(10kgf)
Total Test Force	588.44N(60kgf)980.7N(100kgf)1471N(150kgf)
Max. Height of Test Sample	40mm
Distance from Inditation Center to Machine	220mm
Dimension	650*210*1020mm