



CODE **GT1321**
MODEL **EN 993-20**
OVERALL DIMENSIONS620x520x1800 mm
WEIGHT85 Kg

CODE **GT2510**
MODEL **ASTM C 704 15-1**
OVERALL DIMENSIONS620x520x1800 mm
WEIGHT87 Kg

ABRASIMETER REFRACTORY

STANDARDS

UNI EN 993-20, UNI EN 1402-6 (2004), ISO 16282: 2007, ASTM C 704 15-1

DESCRIPTION

Laboratory instrument for the determination of the abrasion resistance of shaped refractory materials at ambient temperature (UNI EN 993-20) and also for unshaped refractory material (UNI EN 1402-6) Determination of the volume of material abraded from a flat surface of test-piece placed at a right angle to a nozzle through which 1000g of size-graded silicon carbide is blasted by air at 450 kPa. The GT1321 instrument is manufactured and calibrated to comply with UNI EN 993-20 and ASTM C 704-15.1. Other standards on request. The GT2510 instrument is manufactured and calibrated to perform the UNI EN 993-20 and ASTM C 704-15.1 Standard and high abrasion standard

TECHNICAL SPECIFICATIONS

- Steel structure epoxy powder painting
- Manometer range 0 ÷ 600 kPa
- Group pressure filter-regulator
- Manometer 0 ÷ 100 mm H₂O
- 2 pressure gauges and 2 vacuum gauges only for GT2510

EQUIPMENT

- 10 glass tubes Ø 7x1x115 mm
- 5 OR
- 5 kg of silicon carbide, FE 36

SPARE PARTS

GT1539	Set of 25 Kg Silicon carbide, graine size 36
GT1322	Set of 30 glass tube Ø7x1x115 mm
GT2087	Spray gun UNI/ISO
GT2482	Gun for abrasimeter ASTM C704
GT2483	Gun nozzle - abrasimeter ASTM C704 high abrasion
GT2724	Gun nozzle - abrasimeter ASTM C704
GT2484	Funnel Nozzel - abrasimeter ASTM C704