CODE **GT2094**
MAX FORCE . . . . .150 Kg
OVERALL DIMENSION. . . 580x400x750
TILE DIMENSION . . . . 100x100 ÷250x250 mm
POWER . . . . 50 W
WEIGHT . . . . .50 Kg

FLEXI MINI 150

STANDARDS

UNI EN 100;UNI EN ISO 10545-4; DIN 51030

DESCRIPTION

Electronic instrument for the measurement of the breaking flexural strength on unfired ceramic specimen.The Flexi 150 Mini is composed by a working bench anchored on the electronic load cell and it holds, according the type of specimen under examination, the lower supporting knives. The upper part, supporting the upper knife, is motor driven and applies the load towards down during the working stroke. The increase of load is electronically programmable. The stroke ends wihen the specimen is broken.
- *Touch Screen and bracket not included to be ordered separately*
- *The instruments allows depending on the accessories installed, perform tests according to ISO and DIN standards*
- *Other standards on request*
- *The weight of the specimen is acquired autonomously and used in the calculation of sigma*

TECHNICAL SPECIFICATIONS

- *Adjustable loading ramp*
- *Electronic display 5 digit*
- *Storage of the peak value*
- *Max. load: 150kg*
- *Max. specimen dimension: 250x250mm*
- *Supply: 230 V, 50/60 Hz, one phase*
- *Internal printer*

EQUIPMENT

- *Support and knives for Test from 100x100 up to 250x250 mm*

ACCESSORIES AND SPARE PARTS

GT0276	Kit Din 51030
GT1702	Kit Fire 100 for sizes from 48 to 100 mm
GT1701	Kit Fire 50 for sizes from 18 to 48 mm
GT1168	N° 20 rolls of thermal paper for printer
GT1546	Touch Screen
GT1527	Actuator
GT0259	Software + cable RS-232/USB per Pc
GT2701	Plexiglass case kit + Micro safety