



FLEXI STD

CODEGT1406
MODELFLEXI 1000 LX-650
TILE SIZES.....100x100+650x650 mm
OVERALL DIMENSIONS . 960x780x1000mm
MAX FORCE1000 kg
POWER400 W



FLEXI MOV

CODEGT1496
MODELFLEXI 1000 LX-650
TILE SIZES.....100x100+650x650 mm
OVERALL DIMENSIONS . 960x810x1000mm
MAX FORCE1000 kg
POWER400 W

ACCESSORY FOR FLEXI

CODEGT1546
MODEL.....TOUCH SCREEN
with support

FLEXI 1000 LX-650

STANDARDS

UNI EN ISO 10545- 4, ASTM C 648, DIN 51030, EN 100

DESCRIPTION

Instrument for the determination of max load and flexing modulus of rupture. Automatic instrument, consisting of adjustable supports to the sample. The upper knife (with electronic adjustable speed as requested to the standards), shall come down to press the sample till breakage. Change up to 2 load cells with autorecognition. The flexi is produced in two versions: FLEXI STD: The knives support are positioned manually in the holes of the base. FLEXI MOV: The knives support are easy positioned using a crank. In this version can be take the GT1929 accessories that permit the extraction of the knives support. In this way it's easy to position the test tile. The Touch accessories can be used in the STD or MOV Version. The instruments are produced according to the standard UNI EN ISO

TECHNICAL SPECIFICATIONS

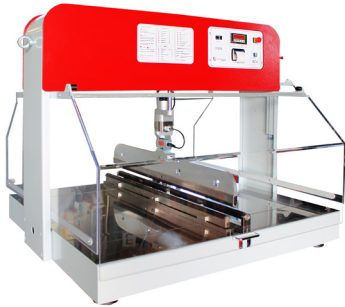
- Samples test: from 100x100 up to 650x650 mm
- Load cell: 1000 kg
- Change up to 2 load cells with auto-recognition
- Max load applicable: 1000 Kg
- Resolution on display: 100 g (with load cell 1000 kg), 10 g (with load cell 100 kg)
- Max applied load is shown in Kg or daN
- Electro-mechanical operation
- Adjustable speed and programmable
- Load applied is programmable thus enabling to meet requirements
- Automatic calculation of the S and Δ
- Plexiglass safety protection with micro switch
- Software for the recording of the test, the printing of graphic showing time-load, the storage of the tests made
- Internal printer
- Supply: 230 V- 50 Hz single phase (other voltage on request)

EQUIPMENT

- Load cell 1000 kg with knife
- Software and connection cable RS-232 /USB for PC

ACCESSORIES AND SPARE PARTS

GT1414	Support with knife L = 650 mm and load cell up to 100 kg
GT1701	Kit FIRE 50 for sizes from 18 to 48 mm
GT1702	Kit FIRE 100 for sizes from 48 to 100 mm
GT0255	Kit flat roof tile – FLEXI LX – 650
GT0256	Kit for ASTM C 648
GT0276	Kit for test according to DIN 51030 standard
GT2075	Deflection Kit
GT0258	Calibration Report Box by ACCREDIA for 1000/100 kg
GT0274	Calibration Report by ACCREDIA for load cell from 100 kg
GT0257	Load cell for tests on unfired up to 100 kg (div. by 10 g.)
GT0273	Load cell for tests on fire up to 1000 kg (div. by 100 g.)
GT0275	Calibration Report by ACCREDIA for load cell from 1000 kg
GT1532	Touch screen
GT1467	Minidin
GT1546	Touch screen with support



FLEXI STD

CODEGT1407
 MODEL FLEXI 1000 LX – 950
 TILE SIZES 100x100 +950x950 m
 OVERALL DIMENSIONS .. 1150x1000x950mm
 MAX FORCE 1000 kg
 POWER 400 W
 WEIGHT 190 Kg

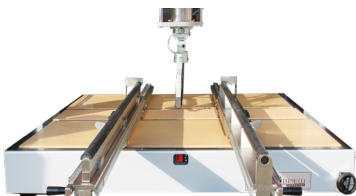


FLEXI MOV

CODEGT1497
 MODEL FLEXI 1000 LX – 950
 TILE SIZES100X100+950X950 mm
 OVERALL DIMENSIONS .. 1150x1000x950mm
 MAX FORCE1000 kg
 POWER 400 W
 WEIGHT205 Kg

ACCESSORY FOR FLEXI

PATENT PENDING N°202016000095039
 CODEGT1929
 MODEL EXTRACTABLE SUPPORTS
 RODS WITH KNIVES
 CODEGT1546
 MODELTOUCH SCREEN
 with support



FLEXI 1000 LX-950

STANDARDS

UNI EN ISO 10545- 4, ASTM C 648, DIN 51030, EN 100

DESCRIPTION

Instrument for the determination of max load and flexing modulus of rupture. Automatic instrument, consisting of adjustable supports to the sample. The upper knife (with electronic adjustable speed as requested to the standards), shall come down to press the sample till breakage. Change up to 2 load cells with autorecognition. The flexi is produced in two versions: FLEXI STD: The knives support are positioned manually in the holes of the base. FLEXI MOV: The knives support are easy positioned using a crank. In this version can be take the GT1929 accessories that permit the extraction of the knives support. In this way it's easy to position the test tile. The Touch accessories can be used in the STD or MOV Version. The instruments are produced according to the standard UNI EN ISO 10545-4. Other Standard on demand

TECHNICAL SPECIFICATIONS

- Samples test: from 100x100 up to 950x950 mm (Depends on the models)
- Load cell: 1000 kg
- Change up to 2 load cells with auto-recognition
- Max load applicable: 1000 Kg
- Resolution on display: 100 g (with load cell 1000 kg), 10 g (with load cell 100 kg)
- Max applied load is shown in Kg or daN
- Electro-mechanical operation
- Adjustable speed and programmable
- Load applied is programmable thus enabling to meet requirements
- Automatic calculation of the S and Δ
- Plexiglass safety protection with micro switch
- Software for the recording of the test, graphic showing time-load, the storage of the tests made
- Internal printer
- Supply: 230 V- 50 Hz single phase (other voltage on request)
- Flexi Mov: Positioning of the support with crank

EQUIPMENT

- Load cell 1000 kg with knife
- Software and connection cable RS-232/USB for PC

ACCESSORIES AND SPARE PARTS

GT1532	Touch Screen
GT1415	Support with knife L = 950 mm and load cell up to 100 kg
GT1701	Kit FIRE 50 for sizes from 18 to 48 mm
GT1702	Kit FIRE 100 for sizes from 48 to 100 mm
GT1695	Kit flat roof tile-FLEXI LX-950
GT0256	Kit for ASTM C 648
GT0276	Kit for test according to DIN 51030 standard
GT2076	Deflection Kit
GT0258	Calibration Report Box by ACCREDIA for 1000/100 kg
GT0274	Calibration Report by ACCREDIA for load cell 100 kg
GT0257	Load cell for tests on unfired up to 100 kg (div. by 10 g.)
GT0273	Load cell for tests on fire up to 1000 kg (div. by 100 g.)
GT0275	Calibration Report by ACCREDIA for load cell 1000 kg
GT1467	Minidin
GT1546	Touch screen with support
GT1168	N° 20 rolls of thermal paper for printer
GT1929	Extractable supports rods with knives

**FLEXI STD**

CODE GT1408
 MODEL FLEXI 1000 LX – 1250
 TILE SIZES 100x100 +1250x1250 mm
 OVERALL DIMENSIONS 1510x1410x1000 mm
 MAX FORCE 1000 kg
 POWER 400 W
 WEIGHT 220 Kg

**FLEXI MOV**

CODE GT1498
 MODEL FLEXI 1000 LX-1250
 TILE SIZES 100x100+1250x1250 mm
 OVERALL DIMENSIONS 1510x1410x1000 mm
 MAX FORCE 1000 kg
 POWER 400 W
 WEIGHT 330 Kg

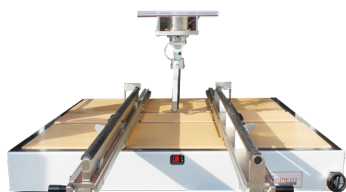
CODE GT1757
 MODEL FLEXI 1000 LX-1250x1900
 TILE SIZES 100x100+1250x1900 mm
 OVERALL DIMENSIONS 2150x1410x1000 mm
 MAX FORCE 1000 kg
 POWER 400 W
 WEIGHT 400 Kg

ACCESSORY FOR FLEXI

PATENT PENDING N° 202016000095039

CODE GT1930
 MODEL EXTRACTABLE SUPPORTS
 RODS WITH KNIVES

CODE GT1546
 MODEL TOUCH SCREEN
 with support

**FLEXI 1000 LX-1250****STANDARDS**

UNI EN ISO 10545– 4, ASTM C 648 , DIN 51030, EN 100

DESCRIPTION

Instrument for the determination of max load and flexing modulus of rupture. Automatic instrument, consisting and adjustable supports to the sample. The upper knife (with electronic adjustable speed as requested to the standards), shall come down to press the sample till breakage. Change up to 2 load cells with autorecognition. The flexi is produced in two versions: FLEXI STD: The knives support are positioned manually in the holes of the base. FLEXI MOV: The knives support are easily positioned using a crank. In this version can be take the GT1929 accessories that permit the extraction of the knives support. In this way it's easy to position the test tile. The Touch accessories can be used in the STD or MOV Version. The instruments are produced according to the standard UNI EN ISO 10545–4. Other Standard on demand

TECHNICAL SPECIFICATIONS

- Samples test: from 100x100 mm up to 1250x1250mm (GT1498)
- 1250X1900 mm (GT1757)
- Load cell: 1000 kg
- Change up to 2 load cells with auto-recognition
- Max load applicable: 1000 Kg
- Resolution on display: 100 g (with load cell 1000 kg), 10 g (with load cell 100 kg)
- Max applied load is shown in Kg or da N
- Electro-mechanical operation
- Adjustable speed and programmable
- Load applied is programmable thus enabling to meet requirements
- Automatic calculation of the S and δ
- Plexiglass safety protection with micro switch
- Software for the recording of the test, graphic showing time-load, the storage of the tests made
- Internal printer
- Supply: 230 V– 50 Hz single phase (other voltage on request)
- Flexi Mov: Positioning of the support with crank

EQUIPMENT

- Load cell 1000 kg with knife
- Software and connection cable RS-232/USB

ACCESSORIES AND SPARE PARTS

GT1532	Touch Screen
GT1416	Support with knife L=1250 mm and load cell up to 100 kg
GT1701	Kit FIRE 50 for sizes from 18 to 48 mm
GT1702	Kit FIRE 100 for sizes from 48 to 100 mm
GT1696	Kit flat roof tile–FLEXI LX-1250
GT0256	Kit for ASTM C 648
GT0276	Kit for test according to DIN 51030 standard
GT2077	Kit deflection software
GT0258	Calibration Report Box by ACCREDIA for 1000/100 kg
GT0274	Calibration Report by ACCREDIA for load cell from 100 kg
GT0257	Load cell for tests on unfired up to 100 kg (div. by 10 g.)
GT0273	Load cell for tests on fire up to 1000 kg (div. by 100 g.)
GT0275	Calibration Report by ACCREDIA for load cell from 1000 kg
GT1467	Minidin
GT1546	Touch screen with support
GT1168	N° 20 rolls of thermal paper for printer
GT1930	Extractable supports rods with knives