



FLEXI STD

CODE **GT1657**
 MODEL **FLEXI 3000 LX - 650**
 TILE SIZES 100x100 ÷ 650x650 mm
 OVERALL DIMENSIONS 800x700x950 mm
 MAX FORCE 3000 kg
 POWER 400 W
 WEIGHT 180 Kg



FLEXI MOV

CODE **GT1559**
 MODEL **FLEXI 3000 LX - 650**
 TILE SIZES 100x100 ÷ 650x650 mm
 OVERALL DIMENSIONS 800x700x950 mm
 MAX FORCE 3000 kg
 POWER 400 W
 WEIGHT 200 Kg

ACCESSORY FOR FLEXI



PATENT PENDING N° 202016000095039
 CODE **GT1931**
 MODEL **EXTRACTABLE SUPPORTS RODS WITH KNIVES**
 CODE **GT1546**
 MODEL **TOUCH SCREEN with support**

FLEXI 3000 LX-650

STANDARDS

UNI EN 14617 - 2, UNI EN 12372 : 2006, UNI EN 1339, UNI EN ISO 10545-4, ASTM C 648

DESCRIPTION

Instrument for the determination of max load and flexing modulus of rupture on, agglomerated materials and natural stones. Semiautomatic 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 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 650 x650 mm
- Load cell range: 3000 kg
- Change up to 2 load cells with auto-recognition
- Max load applicable: 3000 Kg
- Resolution on display: 100 g
- 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, deflection load, the storage of the tests made
- Supply: 230 V- 50 Hz single phase (other voltage on request)
- Internal printer
- Supply: 230 V- 50 Hz single phase (other voltage on request)

EQUIPMENT

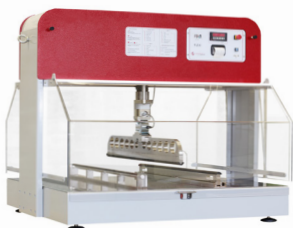
- Load cell 3000 kg
- Software and connection cable RS-232/USB for PC

ACCESSORIES AND SPARE PARTS

GT2000	Kit knives L: 650 and load cell up to 200 Kg
GT1532	Touch Screen
GT1546	Touch screen with support
GT1699	Deflection Kit
GT0256	Kit for AST C648
GT1467	Minidin
GT1168	N° 20 rolls of thermal paper for printer
GT1621	Kit knives L: 650 mm for UNI EN 14617-2; UNI EN 12372; EN 1339
GT1705	Calibration report box by ACCREDIA for 3000 Kg
GT1706	Calibration report by ACCREDIA for load cell 3000 Kg



FLEXI 3000 LX-950



FLEXI STD

CODE **GT1279**
 MODEL **FLEXI 3000 LX-950**
 TILE SIZES 100x100+950x950 mm
 OVERALL DIMENSIONS 1150x1050x1050 mm
 MAX FORCE 3000 kg
 POWER 400 W
 WEIGHT 220 Kg



FLEXI MOV

CODE **GT1560**
 MODEL **FLEXI 3000 LX-950**
 TILE SIZES 100x100+950x950 mm
 OVERALL DIMENSIONS 1150x1050x1050 mm
 MAX FORCE 3000 kg
 POWER 400 W
 WEIGHT 240 Kg

ACCESSORY FOR FLEXI



PATENT PENDING N° 202016000095039
 CODE **GT1932**
 MODEL **EXTRACTABLE SUPPORTS RODS WITH KNIVES**

CODE **GT1546**
 MODEL **TOUCH SCREEN with support**

STANDARDS

UNI EN 14617 - 2 ,UNI EN 12372 : 2006, UNI EN ISO 10545-4, ASTM C 648, UNI EN 1340

DESCRIPTION

Instrument for the determination of max load and flexing modulus of rupture on, agglomerated materials and natural stones. Semiautomatic 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 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 950 x950 mm
- Load cell range: 3000 kg
- Change up to 2 load cells with auto-recognition
- Max load applicable: 3000 Kg
- Resolution on display: 100 g
- 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, deflection load, the storage of the tests made
- Supply: 230 V- 50 Hz single phase (other voltage on request)
- Internal printer
- Supply: 230 V- 50 Hz single phase (other voltage on request)

EQUIPMENT

- Load cell 3000 kg
- Software and connection cable RS-232 for PC

ACCESSORIES AND SPARE PARTS

GT2001	Kit knives L: 950 and load cell up to 200 Kg
GT1532	Touch Screen
GT1546	Touch screen with support
GT1700	Deflection Kit
GT0256	Kit for AST C648
GT1467	Minidin
GT1168	N° 20 rolls of thermal paper for printer
GT1562	Kit knives L: 950 for UNI EN 14617-2; 12372;1339, 1340
GT1705	Calibration report box by ACCREDIA for 3000 Kg
GT1706	Calibration report by ACCREDIA for load cell 3000 Kg
GT1932	Extractable supports rods with knives

**FLEXI STD**

CODE **GT1436**
 MODEL **FLEXI 3000 LX-1250**
 TILE SIZES 100 x 100 + 1250 x 1250 mm
 OVERALL DIMENSIONS 1350x1250x1050 mm
 MAX FORCE 3000 kg
 POWER 400 W
 WEIGHT 340 Kg

**FLEXI MOV**

CODE **GT1561**
 MODEL **FLEXI 3000 LX-1250**
 TILE SIZES 100x100+1250x1250 mm
 OVERALL DIMENSIONS 1550x1450x1200 mm
 MAX FORCE 3000 kg
 POWER 400 W
 WEIGHT 380 Kg

CODE **GT1758**
 MODEL **FLEXI 3000 LX-1250x1900**
 TILE SIZES 100x100+1250x1900 mm
 OVERALL DIMENSIONS 2150x1400x1180 mm
 MAX FORCE 3000 kg
 POWER 400 W
 WEIGHT 450Kg

ACCESSORY FOR FLEXI

PATENT PENDING N° 202016000095039

CODE **GT1933**
 MODEL **EXTRACTABLE SUPPORTS RODS WITH KNIVES**

CODE **GT1546**
 MODEL **TOUCH SCREEN with support**

FLEXI 3000 LX-1250**STANDARDS**

UNI EN 14617 - 2, UNI EN 12372 : 2006, UNI EN 1339 , UNI EN ISO 10545-4, ASTM C 648

DESCRIPTION

Instrument for the determination of max load and flexing modulus of rupture on agglomerated materials and natural stones. Semiautomatic 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 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 1250 x1250 mm (GT1661) - 1250X1900 (GT1758)
- Load cell range: 3000 kg
- Change up to 2 load cells with auto-recognition
- Max load applicable: 3000 Kg
- Resolution on display: 100 g
- 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, deflection load, the storage of the tests made
- Supply: 230 V-50/60 Hz one phase (other voltage on demand) 0 V- 50 Hz single phase (other voltage on request)
- Internal printer
- Supply: 230 V- 50 Hz single phase (other voltage on request)

EQUIPMENT

- Load cell 3000 kg
- Software and connection cable RS-232 for PC

ACCESSORIES AND SPARE PARTS

GT2002	Kit knives L: 1250 and load cell up to 200 Kg
GT1532	Touch Screen
GT1546	Touch screen with support
GT1625	Deflection Kit
GT0256	Kit for AST C648
GT1467	Minidin
GT1168	N° 20 rolls of thermal paper for printer
GT1622	Kit knives L: 1250 for UNI EN 14617-2; 12372;1339
GT1705	Calibration report box by ACCREDIA for 3000 Kg
GT1706	Calibration report by ACCREDIA for load cell 3000 Kg
GT1933	Extractable supports rods with knives