

#### **FLEXISTD**



#### **FLEXI MOV**

## 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. 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 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
- 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

## EOUIPMENT

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

#### ACCESSORIES AND SPARE PARTS

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



#### FLEXI STD

CODE . . . . . . . . . . . GT1279 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 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



# FLEXI 3000 LX-950

#### **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
- 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

GT2575	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	
TILE SIZES	100x100÷1250x1250 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
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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 CT1929 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 1250x1250 mm (GT1561) 1250x900 (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
- 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)

## EOUIPMENT

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

### ACCESSORIES AND SPARE PARTS

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 GT1933 Extractable supports rods with knives	GT2576	Kit knives L: 1250 and load cell up to 200 Kg
GT1625 Deflection Kit GT0256 Kit for AST C648 GT1467 Minidin GT1168 N° 20 rolls of thermal paper for printer GT1622 Kit kniues 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	GT1532	Touch Screen
GT0256 Kit for AST C648 GT1467 Minidin GT1168 N° 20 rolls of thermal paper for printer GT1622 Kit kniues 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	GT1546	Touch screen with support
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	GT1625	Deflection Kit
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	GT0256	Kit for AST C648
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	GT1467	Minidin
GT1705 Calibration report box by ACCREDIA for 3000 Kg GT1706 Calibration report by ACCREDIA for load cell 3000 Kg	GT1168	N° 20 rolls of thermal paper for printer
GT1706 Calibration report by ACCREDIA for load cell 3000 Kg	GT1622	Kit knives L: 1250 for UNI EN 14617-2; 12372;1339
cation report by recting in total cett booking	GT1705	Calibration report box by ACCREDIA for 3000 Kg
GT1933 Extractable supports rods with knives	GT1706	Calibration report by ACCREDIA for load cell 3000 Kg
	GT1933	Extractable supports rods with knives