



IF IT'S WORTH BUILDING, IT'S WORTH TESTING

# Contents

www.ele.com  
+44 (0) 01525 249 200



This wishlist was generated on 27/01/2017, and contains the following Products:

---

36-3095/02

**Accu-Tek Touch 500 Series 110V/60Hz**

---

37-5526

**Flexural Attachment**

---

37-5518

**Platen Set for Blocks up to 12"**

---



## Accu-Tek Touch 500 Series 110V/60Hz

Code: 36-3095/02

Product Group: Accu-Tek Touch 500 Series

### Standards

ASTM C39, AASHTO T22

### Further Information

110vAC, 60 Hz, 1Ø.

### Specification

Capacity	500,000 lbf (2,224 kN)
Vertical Clearance	19.62" (498 mm) without upper platen assembly from top of lower block
Horizontal Clearance	14" (355 mm) between uprights
Ram	8.75" (222 mm) diameter; 2.5" (64 mm) stroke with overtravel limit switch protection
Pump	1 h.p (0.7 kw) electro-hydraulic pump mounted within reservoir with overload protection
Hydraulic Controls	Pressure compensated flow control valve with 4-position control lever and adjustable flow valve. Pump Start/Stop Push-buttons.
Lower Platen	12" w x 16" d x 2" h (305 x 406 x 50 mm) with scribed concentric circles and lines
Display System	5.7" (145 mm) touch screen display, incorporating full key pad (QWERTY type); pace deviation bargraph; automatic stress calculation; 2 GB of

	internal memory for storing thousands of test results; download data to PC via USB or to printer via RS-232 interface.
Range	5,000 to 500,000 lbf (22.4 to 2,224 kN)
Accuracy	Factory calibrated to within 1.0% of reading - from 1% to 100% of machine capacity
Dimensions	31.25" w x 21" d x 50.75" h (794 x 533 x 1,289 mm)
Weight	Net 1,700lbs (771 kg)

## Accessories



### Flexural Attachment

Code: [37-5526](#)



### Frame Stand

Code: [37-5575](#)



### Pedestal for Testing 4" x 8" Cylinders

Code: [37-5561](#)



## Platen Set 3" x 6" Concrete Cylinders

Code: [37-5504](#)



## Platen Set for 2" Cubes

Code: [37-5510](#)



## Platen Set for 6" x 12" Concrete Cylinders

Code: [37-5500](#)



## Platen Set for Blocks up to 12"

Code: [37-5518](#)



## Portable Impact Tape Printer

Code: [37-4862/02](#)

## Spares/Consumables

# Product Sheet

www.ele.com  
+44 (0) 01525 249 200



## Accutek Oil

Code: 9806-0016



## Ram Seal

Code: 4699-1316

## Alternatives



## Accu-Tek Touch 250 Series 110V/60Hz

Code: 36-0690/02



## Accu-Tek Touch 250 Series 220V/50Hz

Code: 36-0690/01



## Accu-Tek Touch 250 Series 220V/60Hz

Code: 36-0690/06



## Accu-Tek Touch 350 Series 220V/50Hz

Code: 36-0735/01



## Accu-Tek Touch 350 Series 220V/60Hz

Code: 36-0735/06



## Accu-Tek Touch 500 Series 220V/50Hz

Code: 36-3095/01





## Accu-Tek Touch 500 Series 220V/60Hz

Code: 36-3095/06





Flexural Attachment

Code: 37-5526  
Product Group: Rapid-Change Flexure Attachments,  
Accu-Tek Touch 500 Series

Standards

ASTM C78, ASTM C293, AASHTO T97

Specification

Loading	Center point or third point.
Blocks	Flexible to keep axes normal to specimen surface at compression point.
Lower Head	Adjusts for sample lengths of 1212â€ (305 mm) to 30â€ (760 mm).
Upper Head	Uses toe hitch design to mount to upper crosshead.
Weight	Net 175 lbs. (79 kg).



## Platen Set for Blocks up to 12"

Code: [37-5518](#)

Product Group: [Accu-Tek Touch 500 Series](#),  
[Rapid-Change Block Platen Sets](#)

## Further Information

12" x 8" x 16" blocks max.

## Accessories



## Platen Set for Blocks up to 10"

Code: [37-5520](#)

## Alternatives



## Platen Set for Blocks up to 10"

Code: [37-5520](#)