

















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

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Contents

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

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	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











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

Accu-Tek Touch 350 Series 220V/50Hz

Code: 36-0690/06



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



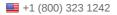






Accu-Tek Touch 500 Series 220V/60Hz

Code: 36-3095/06



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Flexural Attachment

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

Standards ASTM C78, ASTM C293, AASHTO T97

Specification

Weight

Loading Center point or third point. Blocks Lower Head Upper Head

Flexible to keep axes normal to specimen surface at compression point. Adjusts for sample lengths of 1212â^{III} (305 mm) to 30â^{III} (760 mm). Uses toe hitch design to mount to upper crosshead. 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

