



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

# Contents

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This wishlist was generated on 08/07/2016, and contains the following Products:

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36-0690/02

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

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37-5528

**Flexural Attachment**

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

Code: 36-0690/02

Product Group: Accu-Tek Touch 250 Series

### Standards

ASTM C39, AASHTO T22

### Further Information

110vAC, 60 Hz, 1Ø.

### Specification

Capacity	250,000 lbf (1,112 kN)
Frame	Upper and lower steel plate sections with four steel uprights, threaded and welded into place; 14 .75" w. x 12 " d. x 37" h. (375 x 305 x 940 mm).
Ram	6-1/8" (155 mm) diameter; 3" (76 mm) travel.
Upper Platen	Swivel seat type; 6-1/4" (159 mm) diameter.
Lower Platen	7" (178 mm) diameter.
Vertical Clearance	12 -1/2" (318 mm); or 14 -1/2" (368 mm) with lower spacer removed - (Upper and Lower platens installed).
Horizontal Clearance	9" (229 mm) between uprights.
Pump	1 h.p. (0.7kw) electro-hydraulic pump mounted within reservoir with overload protection.
Controls	Pump-mounted pressure compensated flow control

	valve with 4-position control lever and adjustable flow valve. Pump On/Off switch.
Display	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	2,500 to 25 0,000 lbf. (11 .2 to 1,112 kN).
Accuracy	Factory calibrated to within 0.5% of reading - from 1% to 100% of machine capacity.
Overall Dimensions	25 .5" w. x 12 " d. x 45 " h. (648 x 305 x 1,143 mm).
Weight	Net 535 lbs. (243 kg).

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## Spares/Consumables



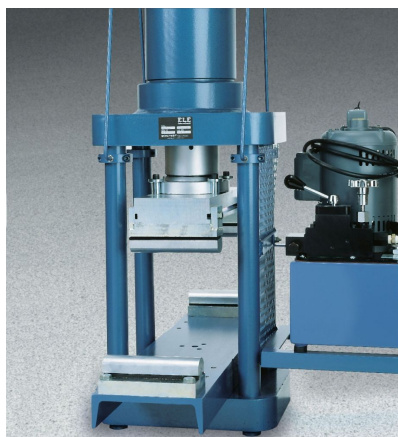
### Accutek Oil

Code: [9806-0016](#)



### Ram Seal

Code: [4699-1316](#)



## Flexural Attachment

Code: 37-5528

Product Group: Accu-Tek 250 Series Flexure Attachments, Accu-Tek Touch 250 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 beam lengths of 18", 2121", 2424", 30" and 36" (45457, 533533533, 610, 762 and 91414 mm).
Upper Head	Fastens to upper platen by 4 spools.
Weight	Net 175 lbs. (79 kg).