

















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

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# Contents



#### 36-0690/01 Accu-Tek Touch 250 Series 220V/50Hz





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

Code: 36-0690/01 Product Group: Accu-Tek Touch 250 Series

#### Standards ASTM C39, AASHTO T22

### Further Information

220vAC, 50 Hz, 1ø.

### Specification

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 .75â00 w. x 12 â00 d. x 37â00 h. (375 x 305 x 940 mm).
Ram	6-1/8â <sup>III</sup> (155 mm) diameter; 3âIII (76 mm) travel.
Upper Platen	Swivel seat type; 6-1/4â <sup>III</sup> (15 9 mm) diameter.
Lower Platen	7â🎟 (178 mm) diameter.
Vetical Clearance	12 -1/2â <sup>III</sup> (31 8 mm); or 14 -1/2â <sup>III</sup> (368 mm) with lower spacer removed - (Upper and Lower platens installed).
Horizontal Clearance	9âll (22 9 mm) between uprights.
Pump	3 h.p. (0.7kw) electro-hydraulic pump mounted within reservoir with overload protection.
Conrols	Pump-mounted pressure

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	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	27 .5â00 w. x 12 â00 d. x 45 â00 h. (648 x 305 x 1,143 mm).
Weight	Net 535 lbs. (243 kg).

compensated flow control

#### Accessories



# Flexural Attachment

Code: 37-5528



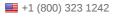
### Frame Stand

Code: 37-5570



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

Code: 37-5561









### Platen Set for 2" Cube

Code: 37-5514



Platen Set for 3" x 6" Cylinders Code: 37-5508



Platen set for 6" Cube

Code: 37-5516



Platen Set for 8" x 8" x 16" blocks

Code: 37-5522



**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/60Hz

Code: 36-0690/06









### Accu-Tek Touch 350 Series 110V/60Hz

Code: 36-0735/02



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 110V/60Hz Code: 36-3095/02









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

Code: 36-3095/01



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

Code: 36-3095/06

