

















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 ^{III} (155 mm) diameter; 3âIII (76 mm) travel.
Upper Platen	Swivel seat type; 6-1/4â ^{III} (15 9 mm) diameter.
Lower Platen	7â🎟 (178 mm) diameter.
Vetical Clearance	12 -1/2â ^{III} (31 8 mm); or 14 -1/2â ^{III} (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

