



Accu-Tek Touch 350 Series 110V/60Hz

Code: 36-0735/02

Product Group: Accu-Tek Touch 350 Series

Standards

ASTM C39, AASHTO T22

Further Information

110vAC, 60 Hz, 1Ø.

Specification

Capacity	350,000 lbf (1,555 kN)
Vertical Clearance	19.75" (502 mm) without upper platen assembly from top of lower block
Horizontal Clearance	11.5" (292 mm) between uprights
Ram	7.716" (196 mm) diameter; 2" (50 mm) stroke
Pump	1 h.p (0.7 kw) 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.
Lower Platen	10" w x 14" d x 1" h (254 x 355 x 25.4 mm)
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	3,500 to 350,000 lbf (15.5 to 1,555 kN)
Accuracy	Factory calibrated to within 1.0% of reading - from 1% to 100% of machine capacity.
Dimensions	27" w. x 18" d. x 44 " h. (686 x 457 x 1,118 mm).
Weight	Net 850 lbs. (385 kg).

Accessories



Flexural Attachment

Code: [37-5526](#)



Frame Stand

Code: [37-5575](#)



Impact Printer RS232 Serial Connection. Supplied Complete with 1 Paper Roll.

Code: [37-4859/02](#)



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 10"

Code: [37-5520](#)



Portable Impact Tape Printer

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

Spares/Consumables



Accutek Oil

Code: 9806-0016

Alternatives



Accu-Tek Touch 250 Compression Machine 110V/60Hz

Code: 36-0695/02



Accu-Tek Touch 250 Series Compression Machine 110V/60Hz

Code: 36-0690/02



Accu-Tek Touch 250 Series Compression Machine 220V/50Hz

Code: 36-0690/01



Accu-Tek Touch 250 Series Compression Machine 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