



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

Code: 36-0695/02

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).

---

## Accessories



### Flexural Attachment

Code: [37-5528](#)



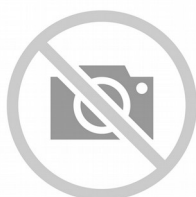
### Frame Stand

Code: [37-5570](#)



### 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 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

---

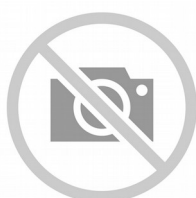


## Portable Impact Tape Printer

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

---

## Spares/Consumables



## Accutek Oil

Code: [9806-0016](#)

---



## Ram Seal Kit - Accu-Tek 250

Code: [CT-992](#)

---

## Alternatives



## 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 Compression Machine 110V/60Hz

Code: 36-0740/02

---



## 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