



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

Contents

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This wishlist was generated on 19/10/2017, and contains the following Products:

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

36-0740/02

Accu-Tek Touch 350 Compression Machine 110V/60Hz

34-3265

Air Entrainment Meter B Type Complete with Carrying Case. Supplied with Aluminium Tamping Bar.

34-3267

Press-Ur-Meter Type A



Accu-Tek Touch 250 (ETL) 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

Display	valve with 4-position control lever and adjustable flow valve. Pump On/Off switch. 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



6" Retaining Caps

Code: [34-6134](#)



Flexural Attachment

Code: [37-5528](#)



Frame Stand

Code: [37-5570](#)



Pedestal for Testing 4" x 8" Cylinders

Code: [37-5561](#)



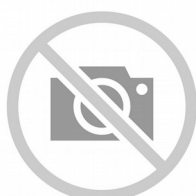
Platen Set for 2" Cube

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](#)

Product Sheet

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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](#)



Accu-Tek Touch 350 Compression Machine 110V/60Hz

Code: 36-0740/02

Product Group: Accu-Tek Touch 350 Series

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.

Product Sheet

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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: [37-5524](#)



Frame Stand

Code: [37-5575](#)



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](#)



Ram Seal

Code: 4699-1315



Ram Seal

Code: 4699-1316

Alternatives



Accu-Tek Touch 250 (ETL) 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](#)



Air Entrainment Meter B Type Complete with Carrying Case. Supplied with Aluminium Tamping Bar.

Code: **34-3265**

Product Group: **Precision Air Entrainment Meter, Precision Air Entrainment Meter**

- 7 litre capacity
- Shock-proof pressure gauge mounting
- Lightweight aluminum construction
- Heavy-duty plastic carrying case for easy transport to site

The proper control of entrained air in concrete is recognized as one of the most important functions in modern concrete manufacture. For the concrete engineer, the ELE Precision Air Entrainment Meter offers an instrument for the testing and designing of concrete mixes.

The instrument is designed so that the operating parts form an integral unit. The container is rigid, thus providing an accurate device for the performance of unit weight testing. For convenience, the tare weight in grams is stamped on the bottom. When used with the supplied nomograph, the air meter provides quick and easy particle density and percent of free moisture in aggregate determinations.

Standards

ASTM C231, AASHTO T152

Specification

Capacity	7 Litres
Readings	Up to 22% entrained air
Accuracy	1/4% full scale
Aggregate Size	2" (50.8 mm) maximum
Container	With tare weight stamped on bottom; 2-piece clamping device for positive seal.
Water	4 oz required
Initial Pressure	Approx. 10 strokes needed
Pressure Gauge	In shock-proof mounting
Tamping Rod	Aluminium; 24" (610 mm) long
Dimensions	9-3/4" diam. X 13-1/4" h. (248 x 337 mm)
Weight	Net 15 lbs (8 kg)

Accessories



Aluminium Scoop Large

Code: [81-0220](#)



Compacting Bar 25mm Sq X 380mm

Code: [34-2910](#)



Float - Plasterer's type

Code: [81-0340](#)



Graduated Tamping Rod

Code: [34-0132](#)



Sample Tray - 1200 x 1160 x 50 mm

Code: [81-4230](#)



Shovel - With flat blade

Code: 81-0240



Tamping Rod 16mm Dia X 600mm long hemispherical at both ends.

Code: 34-0130

Spares/Consumables



Concrete Air Indicator

Code: 38-3280/10



Gauge Kit

Code: 34-3265/12



Pump Assembly

Code: 34-3265/10



Soft Headed Mallet.

Code: 29-5020



Stopwatch

Code: [81-0521](#)

Alternatives



Concrete Air Indicator Kit

Code: [34-3280](#)



Press-Ur-Meter Type A

Code: [34-3267](#)



Volumetair

Code: [34-3272](#)



Press-Ur-Meter Type A

Code: [34-3267](#)

Product Group: [Press-Ur-Meter](#)

Includes straight edge, syringe, calibration vessel, tamping rod and carrying case.

Standards

ASTM C231, AASHTO T152

Specification

Capacity	1/4 cu. Ft. (0.007 m ³)
Aggregate Size	2" (50.8 mm) maximum
Pump	Built-in
Gauge	Direct-reading; 3-1/2" (89 mm) diam.
Clamps	Quick-operating
Overall Height	20-1/2" (521 mm)
Weight	Net 35 lbs (16 kg)

Accessories



Calibration Container

Code: [34-3267/10](#)

Spares/Consumables



Concrete Air Indicator

Code: [38-3280/10](#)

Alternatives



Air Entrainment Meter B Type Complete with Carrying Case. Supplied with Aluminium Tamping Bar.

Code: [34-3265](#)



Concrete Air Indicator Kit

Code: [34-3280](#)



Volumetair

Code: [34-3272](#)