



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

# Contents

[www.ele.com](http://www.ele.com)  
+44 (0) 01525 249 200



This wishlist was generated on 05/03/2019, and contains the following Products:

---

[24-9112/01](#)

**Vibrating Table 50 Hz**

---

[24-9114](#)

**0.1 Cu. Ft. Relative Density Mould Set**

---

[24-9116](#)

**0.5 Cu Ft. Relative Density Mould Set**

---

[24-9118](#)

**Relative Density Gauge Set**

---



## Vibrating Table 50 Hz

Code: [24-9112/01](#)

Product Group: [Vibrating Tables](#)

## Standards

ASTM D4253, ASTM D4254

## Further Information

220vAC, 50 Hz, 1Ø.

## Specification

Table	Steel construction; 30" x 30" (762 x 762 mm) cushioned steel deck.
Actuator	Electromagnetic vibrator; semi-noiseless; over 100 lb. (45 .3 kg) net wt.
Frequency	3,600 vpm; variable amplitude separately controlled.
Table Capacity	751 lbs. (34 0 kg).
Double Amplitude Range	0.002" to 0.019" (0.05 to 0.48 mm).
Dimensions	30" w. x 30" d. x 21 " h. (762 x 762 x 533 mm).
Weight	Net 555 lbs. (252 kg); Shpg. 605 lbs. (274 kg).



## 0.1 Cu. Ft. Relative Density Mould Set

Code: [24-9114](#)

Product Group: [0.1 Cu. Ft. Relative Density Mould Set](#)

### Standards

ASTM D4253, ASTM D4254

### Specification

Mould	Aluminum; 0.1 cu. ft. (2,830 cu. cm); 6" i.d. x 6.112" inside ht. x 3/8" thick walls (152.4 x 155.2 x 9.5 mm); with handles and mounting brackets for dial indicator.
Guide Sleeve	For surcharge weight; removable; with clamp assembly.
Surcharge Weight	56.5 lbs. (25 kg) including surcharge base plate; 5-15 / 16" diam. x 9" h. (150.8 x 228.6 mm); with handle.
Surcharge Base Plate	5-15 / 16" diam. x 1/2" thick (150.8 x 27.1 mm); with alignment pins and removable handle.
Weight	Net 90 lbs. (41 kg).



0.5 Cu Ft. Relative Density Mould Set

Code: 24-9116  
Product Group: 0.5 Cu. Ft. Relative Density Mould Set

Standards

ASTM D4253, ASTM D4254

Specification

Mould	Aluminum; 0.5 cu. ft. (14 ,200 cu. cm); 11 ̆ i.d. X 9.092̆ inside ht. by 3/8̆ thick walls (279.4 x 23 0.9 x 9.5 mm); with handles and mounting brackets for dial indicator.
Guide Sleeve	For surcharge weight; removable; with clamp assembly.
Surcharge Weight	190 lbs. (86.2 kg) including surcharge base plate; 10-7/8̆ diam. x 6̆ h.(276.2 x 152 .4 mm); with handle.
Surcharge Base Plate	10-7/8̆ diam. x 1/2̆ thick (276.2 x 12 .7 mm); with alignment pins and removable handle.
Weight	Net 245 lbs. (111 kg).



## Relative Density Gauge Set

Code: [24-9118](#)

Product Group: [Relative Density Gauge Set](#)

Includes Dial Indicator Holder (24-9118/10) and Calibration Bar.

## Standards

ASTM D4253, ASTM D4254

## Specification

Dial Indicator  
Dial Holder  
Calibration Bar

Weight

2.0" range x 0.001" divisions.  
Machined steel; plated.  
Plated steel; 3" w. x 12" l. x  
1/8" thick (76 x 305 x 3.2 mm).  
Net 7 lbs. (3.2 kg).