



**TEREX | BARTELL**

## Vibratory Plate Compactors

# VIBRATORY PLATE COMPACTORS



**B1318**



**B1821**



**B1824**

### FEATURES

- Three sizes with centrifugal force up to 3,600 lbs (1,636 kg) for greater productivity.
- Heavy-duty steel base plate is preformed and stress-relieved for durability.
- Exciter has heavy-duty extended life bearings and sealed oil-mist lubrication system.
- Force related angular cushion mounts extend engine life.
- Eight-point dampening system greatly reduces vibration.
- Reversible, self-locking handle for easy operation and positive control.
- Contoured edges allows smooth turns combined with outstanding compaction ability at high travel speed.



# Vibratory PLATE COMPACTORS

## Product Range



**B1318**  
13" x 18" (33 x 46 cm)  
plate size



**B1821**  
13" x 21" (46 x 53 cm)  
plate size



**B1824**  
18" x 24" (46 x 61 cm)  
plate size

## Specifications

Model	Plate Size	Centrifugal Force	Cycles per Minute	Travel Speed	Engine	Operating Weight
<b>B1318</b>	13" x 18" (33 x 46 cm)	2,000 lbs (909 kg)	5,040	110 ft./min (34 m/min)	Honda 4 hp	138 lbs (63 kg)
<b>B1821-S</b>	18" x 21" (46 x 53 cm)	2,450 lbs (1,114 kg)	5,040	91 ft./min (28 m/min)	Honda 5.5 hp	184 lbs (84 kg)
<b>B1821-L</b>	18" x 21" (46 x 53 cm)	2,800 lbs (1,273 kg)	5,040	93 ft./min (28.5 m/min)	Honda 5.5 hp	186 lbs (85 kg)
<b>B1821-H</b>	18" x 21" (46 x 53 cm)	3,600 lbs (1,636 kg)	5,800	110 ft./min (34 m/min)	Honda 5.5 hp	187 lbs (85 kg)
<b>B1824-S</b>	18" x 24" (46 x 61 cm)	2,450 lbs (1,114 kg)	5,040	89 ft./min (27 m/min)	Honda 5.5 hp	193 lbs (88 kg)
<b>B1824-L</b>	18" x 24" (46 x 61 cm)	2,800 lbs (1,273 kg)	5,040	91 ft./min (28 m/min)	Honda 5.5 hp	195 lbs (89 kg)
<b>B1824-H</b>	18" x 24" (46 x 61 cm)	3,600 lbs (1,636 kg)	5,800	110 ft./min (34 m/min)	Honda 5.5 hp	196 lbs (89 kg)



For more information, product demonstration, or details on purchase, lease and rental plans, please contact your local TEREX Bartell Distributor.

### TEREX Light Construction

590 Huey Road  
P.O. Box 3147  
Rock Hill, SC 29732  
USA

TEL 803-324-3011  
TOLL FREE 800-433-3026  
FAX 803-366-1101  
EMAIL sales@terexlight.com  
WEB www.terex.com

### TEREX Bartell Plant

31 Sun Pac Boulevard  
Brampton, Ontario  
L6S 5P6 CANADA  
TEL 905-458-5455  
FAX 905-458-5484

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