

MODEL 1300

# Plate Compactor

---

Ideal for most soils, asphalt patching

---

Compacts up to 11.8" (300 mm) deep

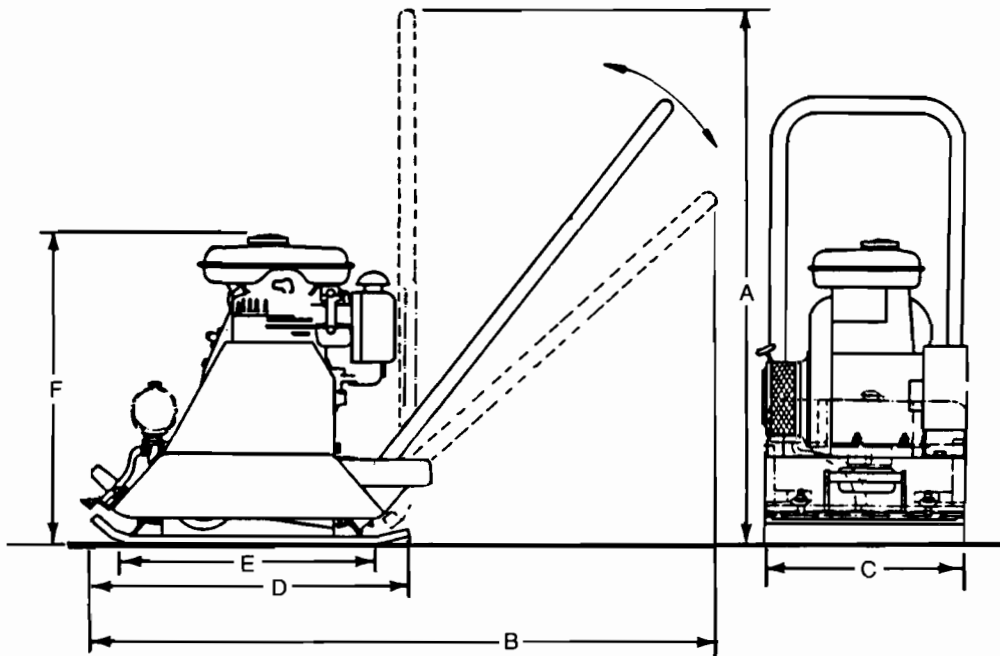
---

Covers up to 7747 ft<sup>2</sup>/hr (720 m<sup>2</sup>/hr)

---



# 1300 PLATE COMPACTOR SPECIFICATIONS



## ENGINE AND DRIVE

Make ..... Honda  
 Model ..... GX 140 SX  
 Type ..... 4-stroke  
 Horsepower ..... 5.0 hp (3.7 kW)  
 Rpm ..... 3600 (3600 r/min)  
 Fuel ..... Gasoline  
 Fuel filter ..... Screen  
 Fuel consumption... 0.2 gal/hr (0.81 L/hr)  
 Eccentric lubrication..... Oil bath  
 Air filter..... Dry element  
 Drive mechanism..... Belt clutch  
 Start..... Recoil

## OPERATING DATA

Propulsion ..... Exciter drive  
 Travel speeds ..... 78 fpm  
 (24 m/min)  
 Surface coverage ..... 7747 ft<sup>2</sup>/hr  
 (720 m<sup>2</sup>/hr)  
 Exciter force ..... 3970 lbf (18 kN)  
 Exciter frequency ..... 5400 vpm (87 Hz)  
 Depth of compaction..... 11.8" (300 mm)

## WEIGHT

Operating ..... 209 lbs (95 kg)

## DIMENSIONS

A. Height — overall ..... 39" (1005 mm)  
 B. Length — overall ..... 43" (1115 mm)  
 C. Width — overall ..... 19.5" (500 mm)  
 C. & D. overall shoe width and length  
 ..... 19.5" x 25.3" (500 mm x 650 mm)  
 C. & E. effective shoe width and length  
 ..... 19.5" x 15.7" (500 mm x 405 mm)  
 F. Height to top  
 of engine ..... 20.8" (535 mm)

## FLUID CAPACITIES (U.S.)

Engine Oil ..... 0.6 qt. (0.60 L)  
 Exciter, lubricating oil .... 0.16 qt. (0.15 L)  
 Fuel tank..... 0.9 gal (3.6 L)  
 \*Water system ..... 1.3 gal (5.0 L)

\*Standard equipment

**NOTE:** All specifications taken in accordance with C.I.M.A. - L.E.M.B. Standard #1 Uniform Method for rating vibratory rammers where applicable.

## IMPORTANT

J I Case Company reserves the right to change these specifications without notice and without incurring any obligation to such change. Unit illustrated is equipped with non-standard items.

**Sold and serviced by:**

**J I Case**

A Tenneco Company

700 State Street Racine, WI 53404 U.S.A.

**Building On Quality™**