



Finer Machines... Finest Constructions

## Plate Compactor KM 160 D / 160 E

Plate Compactor Type KM160 is particularly suitable for application like compacting loose gravel and sand on footpaths, sub-grade for concrete floors, trenches, column footings & for small repair works like pot-hole repairs.

- Available in two versions. Diesel and Electric.
- Working speed 20m/min.
- Effective compaction depth 25cm. depending on material to be compacted.
- Permanently greased vibrator element.
- Heavy duty folding wheels for in-site movement.
- Centrifugal clutch allows easy start of engine on no-load condition.
- Conveniently located controls.
- 16mm thick heavy-duty bottom plate.
- Adjustable handle length.
- Heavy-duty coil springs and rubber dampers ensure minimum vibrations reaching engine and handle.



### TECHNICAL DATA

Diesel Engine - Greaves 1520 4.4 HP

Electric Motor - 3 HP, 3 Phase, 415V, 50 Hz.

Frequency - 75 Hz. (4500 vibr. / min.)

Centrifugal Force - 16 kN. (equivalent to 8 tons/m<sup>2</sup>)

Width - 440 mm.

Height - 880 mm.

Length - 1000 mm.

Working Surface Of Base Plate - 450 x 440 mm.

Thickness Of Base Plate - 16 mm.

Weight - 160 Kg. (Diesel) / 145 Kg. (Electric)

Area Coverage - 125 sq. mtrs. / hour

Travel Speed - 20 mtrs. / min.

