



## PLATE COMPACTOR

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.



**KM 160E**



**KM 160D**

### **KM160 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 )
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.
Area Coverage	- 125 sq. mtrs. / hour (with 4 passes)
Travel Speed	- 20 mtrs. / min.