

# BARANITE

## COMPACTION EQUIPMENT

### VIBRATING PLATE COMPACTORS

19 AND 21 INCH PLATE WIDTHS — PETROL AND DIESEL MODELS



**VPB19**  
Petrol Model shown with optional Transport Trolley.



**VPH21**  
Diesel Model.

- **High Impact Force**
- **Centrifugal Clutch**
- **Self-propelled**

The Baranite range of Vibrating Plate Compactors offer economical and efficient compaction of soil, sand, gravel, crushed rock, and are ideal for black-top surfacing when using optional Water Spray System.

Suitable for flat or gradient work they incorporate all the features necessary for ease of operation heavy-duty centrifugal clutch, engine to vibrating plate base anti-vibration mountings, self-propelled motion, and reversible handle.

#### VIBRATOR

Eccentric rotor running in a sealed oil bath on two heavy-duty spherical bearings. The unit is mounted on the forward end of the plate providing maximum impact force and forward motion.

#### TRANSMISSION

Vee belt through Centrifugal Clutch allowing easy starting and precise motion control.

#### OPTIONAL

- Transport two wheel trolley.
- Water Spray System with holding tank and spray bar.
- Alternative engine makes.

MODEL	PLATE WIDTH	ENGINE	PLATE WIDTH	VIBRATION FREQUENCY	IMPACT FORCE	TRAVEL SPEED	WEIGHT
VPB19	19 inch 480 mm	Briggs & Stratton 5.5 hp petrol	480 x 550 mm	4400 rpm	1130 kg	28 m/min. (max.)	79 kg
VPH19	19 inch 480 mm	Hatz 1B20 4.5 hp diesel	480 x 550 mm	5100 rpm	1540 kg	28 m/min. (max.)	95 kg
VPH21	21 inch 535 mm	Hatz 1B20 4.5 hp diesel	535 x 600 mm	5100 rpm	1540 kg	28 m/min. (max.)	95 kg