



# APF 1250

## FORWARD MOVING VIBRATORY PLATE

### PERFECT FIT FOR ASPHALT

The base plate on this compactor is specifically shaped for bituminous surfaces and is an ideal fit for patchwork on asphalt. Productivity is built into the machine, with the low-vibration guide handle that reduces operator fatigue and enables control. An optional 10-litre water tank that improves productivity through fewer stops.

### EFFECTIVE COMPACTION TOOL

- Powerful petrol engine.
- Engine power transmitted to the exciter system through a centrifugal clutch and V belt.
- Optional water sprinkler system for work on bituminous surfaces.

### LIMITED MAINTENANCE

- Well-protected, robust centrifugal clutch with wear-resistant V belt.
- Service-friendly exciter unit with long lifetime.
- Wear-resistant, self-cleaning base plate.

### READY TO RENT

- Low-cost upkeep.
- Good match for many applications.
- Easy for new users to operate.

### INNOVATIVE HANDLE

- Vibration-isolated to reduce stress on the operator.
- Foldable and removable, crucial attributes when working in confined areas or during transport.

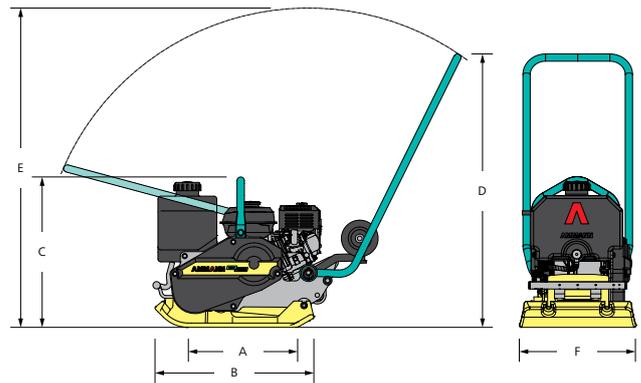
### APPLICATIONS

- Compaction in confined areas
- Earthwork
- Asphalt and paving applications
- Light to medium patchwork
- Pipeline and trench construction
- Landscaping and gardening

TECHNICAL SPECIFICATIONS  
APF 1250 FORWARD MOVING VIBRATORY PLATE

## WEIGHT & DIMENSIONS

|                           |                   |
|---------------------------|-------------------|
| MACHINE WEIGHT            | 72 kg (158 lb)    |
| A BASE PLATE LENGTH       | 353 mm (13.9 in)  |
| B MACHINE LENGTH          | 523 mm (20.6 in)  |
| C MACHINE HEIGHT          | 514 mm (20.2 in)  |
| D WITH HANDLE (WORK)      | 1000 mm (39.4 in) |
| E WITH HANDLE (TRANSPORT) | 1100 mm (43.3 in) |
| F MACHINE WIDTH           | 500 mm (19.7 in)  |



## ENGINE

|               |               |
|---------------|---------------|
| ENGINE        | Honda GX 120  |
| FUEL          | Petrol        |
| ENGINE OUTPUT | 4 HP (2.9 kW) |
| AT RPM        | 3600          |

## COMPACTION FORCES

|   |   |
|---|---|
| MAX. VIBRATION FREQUENCY                                  | 98 Hz (5880 vpm)                            |
| MAX. CENTRIFUGAL FORCE                                    | 12 kN (2.7 lbf)                             |
| WORKING SURFACE   | 0.18 m <sup>2</sup> (1.94 ft <sup>2</sup> ) |
| MAX. COMPACTION DEPTH<br>(DEPENDING ON GROUND CONDITIONS) | 13 cm (5.1 in)                              |

## MISCELLANEOUS

|                           |                   |
|---------------------------|-------------------|
| SPEED                     | 20 m/min (12 mph) |
| GRADEABILITY              | 30%               |
| MAX. INCLINE TO ALL SIDES | 20°               |



### STANDARD

- Standard vibration isolated guide handle
- Sturdy protection frame with central lifting point
- Powerful and reliable Honda petrol engine
- Service friendly exciter unit with expanded life expectancy
- Well protected, sturdy centrifugal clutch and V-Belt

### OPTIONAL EQUIPMENT

- Permanently installed transport wheels
- Vulcolan mat for application on paving stones
- Corrosion free water tank and sprinkler system for application on bituminous surfaces
- Ammann Low-Vibration Handle for operator confort and limited vibration on machine operator
- 3 year extended Warranty Program