

# 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**

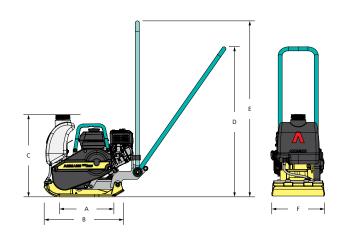
- Compaction in confined areas
- Earthwork
- Asphalt and paving applications
- Light to medium patchwork
- Pipeline and trench construction
- Landscaping and gardening



# TECHNICAL SPECIFICATIONS APF 1033 FORWARD MOVING VIBRATORY PLATE

#### **WEIGHT & DIMENSIONS**

MACHINE WEIGHT		54 kg (119 lb)
Α	BASE PLATE LENGTH	341 mm (13.4 in)
В	MACHINE LENGTH	540 mm (21.26 in)
С	MACHINE HEIGHT	512 mm (20.2 in)
D	WITH HANDLE (WORK)	920 mm (36.2 in)
Е	WITH HANDLE (TRANSPORT)	1100 mm (43.3 in)
F	MACHINE WIDTH	330 mm (13 in)



#### **ENGINE**

ENGINE	Honda GX 100
FUEL	Petrol
ENGINE OUTPUT	3.2 HP (2.2 kW)
AT RPM	3600

## **COMPACTION FORCES**

MAX. VIBRATION FREQUENCY	100 Hz (6000 vpm)
MAX. CENTRIFUGAL FORCE	10.5 kN (2.4 lbf)
WORKING SURFACE	0.11 m <sup>2</sup> (1.18 ft <sup>2</sup> )
MAX. COMPACTION DEPTH	10 cm (3.9 in)

# **MISCELLANEOUS**

SPEED	22 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/Subaru petrol engine
- Service friendly exciter unit with expanded life expectancy
- Well protected, sturdy certrifugal clutch and V-Belt

# **OPTIONAL EQUIPMENT**

- Corrosion free water tank and sprinkler system for application on bituminous surfaces
- 3 year extended Warranty Program

