

# 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

#### **DIMENSIONS & WEIGHTS**

MACHINE WEIGHT		54/ <sup>(1)</sup> 55 kg (119/ <sup>(1)</sup> 121 lb)
MACHINE WEIGHT (INCL. OPTIONAL SPRINKLER & WHEELS)		57/ <sup>(1)</sup> 58 kg (126/ <sup>(1)</sup> 128 lb)
Α	MACHINE LENGTH	655 mm (25.8 in)
В	MACHINE LENGHT WITH HANDLE	1130 mm (44.5 in)
С	BASE PLATE LENGTH	495 mm (19.5 in)
D	GROUND CONTACT LENGTH	341 mm (13.4 in)
Е	MACHINE HEIGHT	507 mm (20 in)
F	WITH HANDLE (WORK)	932 mm (36.7 in)
G	WITH HANDLE (TRANSPORT)	1100 mm (43.3 in)
Н	MACHINE WIDTH	330 mm (13.0 in)

#### **ENGINE**

ENGINE	B&S XR 550	Honda GX 120
FUEL	Petrol	Petrol
ENGINE OUTPUT AT RPM	2.6 kW (3.5 HP) 3600	2.6 kW (3.5 HP) 3600

#### **COMPACTION FORCES**

MAX. VIBRATION FREQUENCY	100 Hz (6000 vpm)
MAX. CENTRIFUGAL FORCE	10.5 kN (2360 lbf)
WORKING SURFACE	435.6 m <sup>2</sup> /h (4689 ft <sup>2</sup> /h)
SPEC. SURFACE PRESSURE	9.3 N/cm² (13.5 psi)

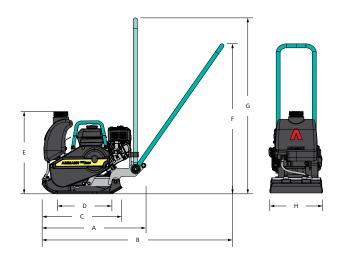
## **MISCELLANEOUS**

SPEED	0-22 m/min (0-72.2 ft/min)
GRADEABILITY	30 %
MAX. INCLINE TO ALL SIDES	20°

<sup>(1)</sup>B&S XR 550

#### **STANDARD**

- Standard vibration isolated guide handle
- Central lifting point
- Powerful and reliable petrol engine
- Service friendly exciter unit with expanded life expectancy
- Well protected, sturdy certrifugal clutch and V-Belt





#### **OPTIONAL EQUIPMENT**

- Corrosion free water tank (5 litres / 1,3 gallon) and sprinkler system for application on bituminous surfaces
- 3 year extended Warranty Program

