

EFFECTIVE

COMPACTION TOOL

appreciated by many contractors.

- A powerful Honda petrol engine is the force behind the exciter unit and the foundation for the plate's exceptional compaction performance.
- A centrifugal clutch and V belt effectively transfer power to the exciter system that delivers the powerful forward movement.
- An optional water sprinkling system enables work on bituminous surfaces and greatly enhances the compactor's versatility.

LIMITED MAINTENANCE

 A well-protected, robust centrifugal clutch with wear-resistant V belt provides long machine life.

- An extended-life exciter unit stretches service intervals and reduces maintenance costs.
- The base plate utilises wear-resistant materials and a self-cleaning design to lengthen the unit's life.

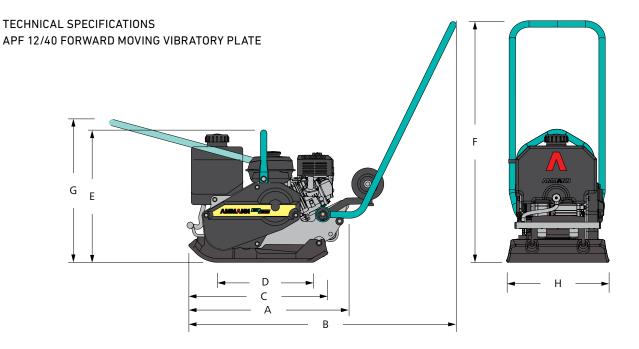
IMPROVED GUIDE HANDLE

- The vibration-isolated guide handle reduces operator stress, permitting longer working shifts while minimising the risk of injury.
- The handle can be folded flush with the machine or even removed, enhancing manoeuvrability in tight spaces and making transport easy.

APPLICATIONS

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





DIMENSIONS & WEIGHTS

MACHINE WEIGHT		69 kg (152 lb)
MACHINE WEIGHT (INCL. OPTIONAL SPRINKLER & WHEELS)		76 kg (168 lb)
Α	MACHINE LENGTH	621 mm (24.4 in)
В	MACHINE LENGHT WITH HANDLE	1040 mm (40.9 in)
С	BASE PLATE LENGTH	540 mm (21.3 in)
D	GROUND CONTACT LENGTH	371 mm (14.6 in)
Ε	MACHINE HEIGHT	514 mm (20.2 in)
F	WITH HANDLE (WORK)	1000 mm (39.4 in)
G	WITH HANDLE (TRANSPORT)	1100 mm (43.3 in)
Н	MACHINE WIDTH	400 mm (15.7 in)

COMPACTION FORCES

MAX. VIBRATION FREQUENCY	98 Hz (5880 vpm)
MAX. CENTRIFUGAL FORCE	12 kN (2698 lbf)
WORKING SURFACE	480 m ² /h (5167 ft ² /h)
SPEC. SURFACE PRESSURE	8.1 N/cm² (11.7 psi)

STANDARD EQUIPMENT

- 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

ENGINE

ENGINE	Honda GX 120
FUEL	Petrol
ENGINE OUTPUT	2.6 kW (3.5 HP)
AT RPM	3600

MISCELLANEOUS

HAND-ARM VIBRATION ON HANDLE	3.0 m/s^2
SPEED	0-20 m/min (65.6 ft/min)
GRADEABILITY	30%
MAX. INCLINE TO ALL SIDES	20°

OPTIONS

RUBBER MAT	x
TRANSPORT WHEELS	х
WATER SPRINKLER SYSTEM	10 l (2.641 U.S. gal)

OPTIONAL EQUIPMENT

- Permanently installed transport wheels
- Vulcolan mat for application on paving stones
- Corrosion free water tank and sprinkling system for application on bituminous surfaces
- 3 year extended Warranty Program

