

APF 12/33

FORWARD MOVING VIBRATORY PLATE



INDUSTRY-LEADING COMPACTION

The APF 12/33 is an outstanding match for soils and soft bases, particularly those associated with gardening and landscaping. It has a working width of 330 mm and engine power of 2.9 kW (4 hp). The plate's technologically advanced exciter unit is maintenance free and offers superior life expectancy. It's generous dimension boosts compaction power and driving forces.

SIMPLE OPERATION

- Operator safety with low HAV levels (below 2.5 m/sec²)
- Machine frame that enables secure grip
- Great maneuverability boosts accuracy and makes work simple

POWERFUL COMPACTOR

- Generously sized, powerful exciter unit
- Leading compaction power, speed, climbing ability and machine life
- Compact dimensions allow use on sites with limited space

READY FOR RENTAL

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

SERVICEABILITY

- Maintenance-free exciter system
- Full engine protection frame
- Toolless daily maintenance

VERSATILE OPTIONS

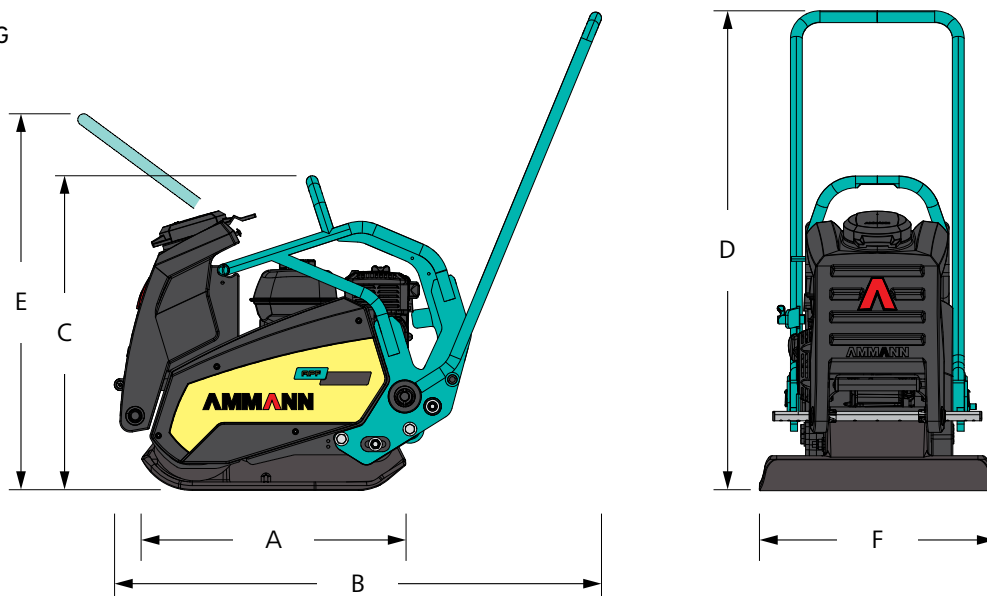
- Toolless mountable water tank and sprinkler system

APPLICATIONS

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

AMMANN

TECHNICAL SPECIFICATIONS
APF 12/33 FORWARD MOVING
VIBRATORY PLATE



DIMENSIONS & WEIGHTS

MACHINE WEIGHT	68 kg (150 lb)
A BASE PLATE LENGTH	346 mm (13.62 in)
B MACHINE LENGTH	1026 mm (40.40 in)
C MACHINE HEIGHT	529 mm (20.82 in)
D WITH HANDLE (WORK)	1015 mm (39.96 in)
E WITH HANDLE (TRANSPORT)	–
F MACHINE WIDTH	330 mm (13 in)

COMPACTION FORCES

MAX. VIBRATION FREQUENCY	100 Hz (6000 vpm)
MAX. CENTRIFUGAL FORCE	12 kN
WORKING SURFACE	up to 396 m ² /h
SPEC. SURFACE PRESSURE	8.1 N/cm ²

ENGINE

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

MISCELLANEOUS

HAND-ARM VIBRATION ON HANDLE	<2.5 m/s ²
SPEED	0–20 m/min (65.6 fpm)
GRADEABILITY	30 %
MAX. INCLINE TO ALL SIDES	20°

OPTIONS

RUBBER MAT	–
TRANSPORT WHEELS	–
WATER SPRINKLER SYSTEM	8 l
HOUR METER	x

HIGHLIGHTS

- Low-vibration handle for operator safety and comfort
- Maintenance-free exciter system
- Base plate that is self cleaning and wear resistant
- Engine frame for protection on the jobsite and during transport