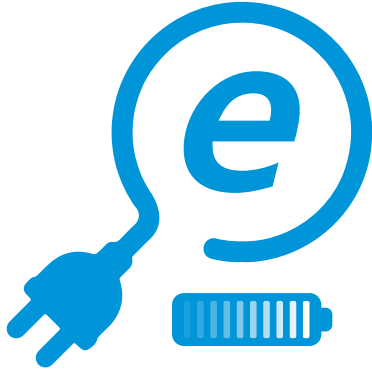


eAPF 12/40

eAPF 12/50

VIBRATORY PLATE



APPLICATIONS

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

HIGHLIGHTS

eMission

- Zero-emission machine reduces ecological impact
- Battery-powered
- Maximum efficiency/economy
- Work in confined spaces
- Meet all emissions standards

Battery pack

- Long-lasting
- Quick exchanges
- Safe charging, fast and simple
- Exchangeable with Ammann eRammers

Advanced Handle

- Exceptional manoeuvrability
- Optimal control and accuracy

Easy control

- Start/stop with a single button
- Easy-to-grip frame
- Helps inexperienced operators succeed

Exceptional serviceability

- Toolless daily maintenance
- Wear-resistant, self-cleaning base plate

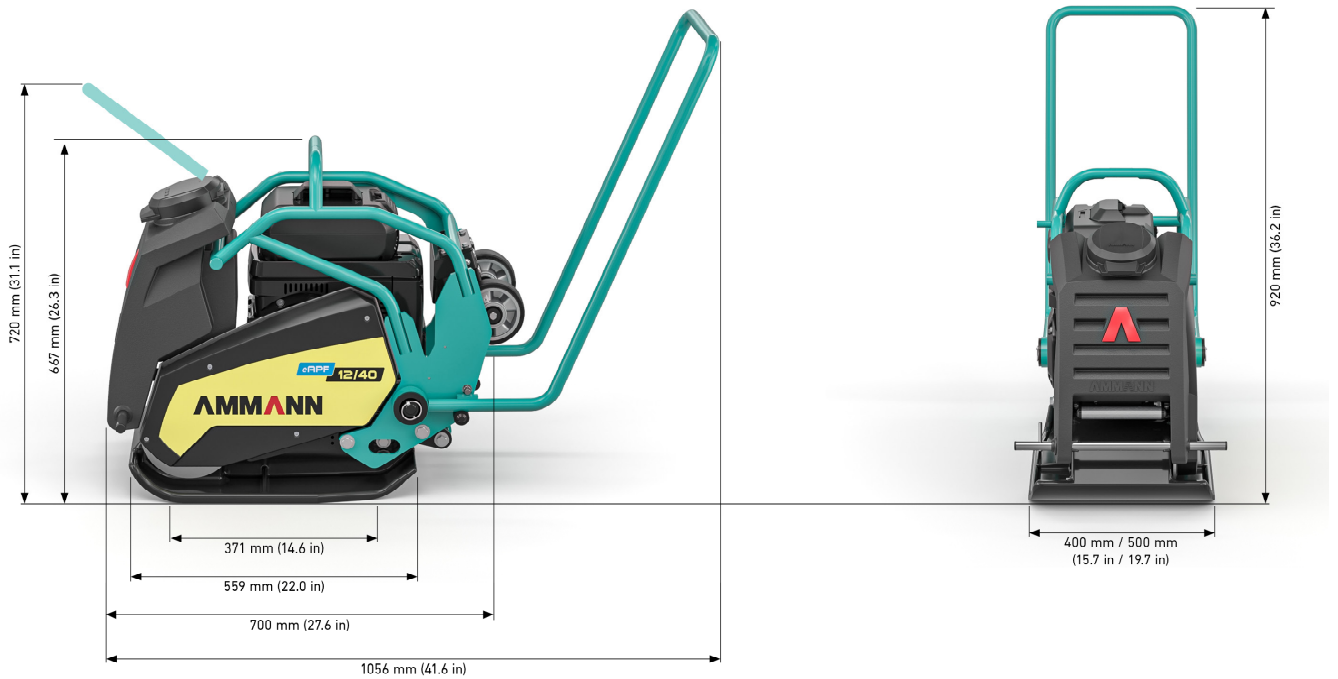
STANDARD EQUIPMENT

- Vibration isolated guide handle
- High quality, wear resistant 400 mm or 500 mm base plate
- Electric Honda drive with start/stop button
- CE conformity

OPTIONAL EQUIPMENT

- Rubber mat
- Transport Wheels
- Water Sprinkler System
- Hour Meter
- Battery (DP72104Z)
- Charger (CV7285Z)

TECHNICAL SPECIFICATIONS
eAPF 12/40 AND eAPF 12/50



DIMENSIONS & WEIGHTS eAPF 12/40 / eAPF 12/50

MACHINE WEIGHT	89 kg / 93 kg (196 lbs / 203 lbs)
MACHINE WEIGHT (INCL. OPTIONAL SPRINKLER & WHEELS)	98 kg / 102 kg (216 lbs / 223 lbs)
ADD. WEIGHT BATTERY	6.4 kg (14.1 lbs)
WEIGHT CHARGER	11.2 kg (25 lbs)
MACHINE LENGTH	700 mm (27.6 in)
MACHINE LENGTH WITH HANDLE	1056 mm (41.6 in)
BASE PLATE LENGTH	559 mm (22.0 in)
GROUND CONTACT LENGTH	371 mm (14.6 in)
MACHINE HEIGHT	667 mm (26.3 in)
WITH HANDLE (WORK)	920 mm (36.2 in)
WITH HANDLE (TRANSPORT)	720 mm (31.1 in)
MACHINE WIDTH	400 mm / 500 mm (15.7 in / 19.7 in)

COMPACTION FORCES

MAX. VIBRATION FREQUENCY	100 Hz (6000 rpm)
MAX. CENTRIFUGAL FORCE	12 kN (2698 lbf)
MAX. SURFACE PRESSURE	8.5 N/cm ² / 6.8 N/cm ² (12.4 psi / 9.9 psi)

ENGINE

ENGINE	Honda GXE 2.0
TYPE	3-Phase PMSM
ENGINE OUTPUT AT RPM	1.8 kW (2.4 HP) 3600

BATTERY

BATTERY	Honda DP72104Z
TYPE	Li-Ion-Battery
VOLTAGE	72 V(DC)
CAPACITY	720 Wh / 10.0 Ah
COMPATIBLE CHARGER	Honda CV7285Z

CHARGER

CHARGER	Honda CV7285Z
TYPE	DC Fastcharger
VOLTAGE (INPUT)	100 ~ 240 V(AC)
FREQUENCY (INPUT)	50/60 Hz
MAX. VOLTAGE (OUTPUT)	82.8 V(DC)
MAX. CURRENT (OUTPUT)	8.5 A(DC)
COMPATIBLE BATTERY	Honda D72104Z