

Vibrating plate and rammer with Honda battery

PACLITE's battery-powered vibratory plates and rammers operate emission-free and are therefore suitable for many sensitive compaction or trenching applications. These machines are equipped with battery-powered Honda engines that provide a full day of compaction work time. Their performance is equal to those of conventional engines. The vibrating plates are always equipped with a watering kit and transport wheels.



V400 ECOPOWER



CRX698 ECOPOWER



FEATURES AND BENEFITS

- Great surfacing capacity.
- Electric motor, with a proven timing belt, for zero maintenance and very low service costs.
- The emission-free engine protects the operator on all construction sites and opens up new fields of application indoors and in areas where emissions are regulated (city centres).
- Low energy cost for a **saving of approximately 75% for the V400 and 65% for the CRX698** compared to petrol machines in the same weight range.
- **100% zero-emission work.** Reliable starting in any weather and at any altitude: Just press a button.
- The battery can be used with other PACLITE vibratory plates.

Code	CRX698-ECO
Model	CRX698 ECOPOWER
Operating weight (kg)	71
Plate width (mm)	335-285
Engine	Honda EGX
Power hp (kW)	2,4 (1,8)
Engine speed (rpm)	3600
Speed (m/min)	8 - 15
Amplitude (mm)	70 - 85
Frequency (Hz)	12
Centrifugal force (kN)	18
Sound pressure level dB (A)	45
Percussion rate max. (blows/min)	640
Operating speed (m/min)	8,9
Surface capacity compaction (m ² /h)	149
Vibration emission value* (m/s ²)	6,5
Hand-arm vibration* (m/s ²)	6,2
* Minimum vibration levels measured to EN500-4	
Certified power SAE J 1349	

Code	V400-ECO
Model	V400 ECOPOWER
Operating mass (kg)	97
Centrifugal force (kN)	14
Plate width (mm)	400
Engine	Honda EGX
Net power hp (kW)	2,4 (1,8)
Rated engine speed (rpm)	3600
Water tank (L)	13
Speed (m/min)	25
Amplitude (mm)	0,89
Frequency (Hz)	95
Sound pressure level dB (A)	55
Vibrations* (m/s ²)	3,62
Surface capacity (m ² /h)	805
* Minimum vibration levels measured to EN500-4	
Certified power SAE J 1349	

Code (CE)	GXE2.0H
Model	V400 / CX698 Motor E-GX ECO battery
Type	DC, brushless, three-phase, forced air-cooled permanent magnet
Net power kW (HP) rpm	1,8 (2,4) 3600
Control	PWM 3 phases
Regulated current (A/V)	27 / 72
Compatible battery	DP72104Z
Compatible charger	CV7285Z
Dimensions with battery L x W x H (mm)	294 x 353 x 420
Weight with battery (kg)	26,1



Code (CE)	DP72104Z
Model	Battery
Type	Lithium battery ion rechargeable
Voltage (V)	72 continuous
Available energy (Wh)	720
Nominal capacity (Ah)	10
Dimensions L x W x H (mm)	233 x 268 x 150
Weight (kg)	6,4



Code (CE)	CV7285Z
Model	Rapid charger
Type	Constant voltage and current fast charger, forced air cooling
Voltage (V)	100 to 240 alternative
Frequency (Hz)	50/60
Tension (V)	82,8 continuous
Output current (A)	8,5
Dimensions L x W x H (mm)	272 x 352 x 270
Weight (kg)	11,2

