



## PCLX 13/33

## FORWARD PLATE COMPACTOR



## **FEATURES & BENEFITS**

- 13kN high performance Vibrator for maximum compaction and excellent travel speeds.
- Sealed oil filled vibrator with top quality bearings for reliability and durability.
- Ergonomic operator handle for precise manouverability, includes pull-back bar. Designed to be collapsable for easy storage and transportation.
- Thickener plate in rear of baseplate for increased durability.
- Specially engineered Fabricated Baseplate designed to eradicaté 'Track' marks on asphalt.
- 3 mount HAV system for reduced HAV levels and improved usage time.
- Optional 'Easy-Fit' 12-litre Water Tank & 'Easy-Clean' Spray bar system.
- Durable metallic Water Control Tap for high flow rate.
- Low HAV handles that still allow precision control.
- Optional detachable 'Easy-Fit' Wheel Kit.
- Choice of Honda or Loncin petrol engines.
- Handle Latch for increased stability whilst operating the Wheel Kit.



**OPTIONAL 'EASY-FIT' WATER TANK** 



**OPTIONAL INTEGRATED 'OUICK ENGAGE' WHEEL KIT** 



**EASY-FOLD' HANDLE FOR EASY STORAGE & TRANSPORTATION -**FITS IN A STANDARD CAR BOOT

## **TECHNICAL SPECIFICATIONS**

Model		PCLX 13/33
Width	(mm)	330
Length - Operation	(mm)	1010
Height - Operation	(mm)	1010
Length - Storage	(mm)	660
Height - Storage	(mm)	550
Plate Contact Area (W x L)	(mm)	300 x 400
*Weight	(kg)	68
Static Pressure	$(kg/m^2)$	567
Centrifugal Force	(kN)	13
Frequency	(Hz)	101
Max. Travel Speed	(m/min)	25
Max. Gradient	(°)	20
**Vibration level	(m/sec²)	3.2
Sound Power Level	(dB L <sub>WA</sub> )	105

Model

Part No.

Part No. (Inc. Water Kit)

**Engine Power** 

Honda GX120

LX3367

LX3368

(Hp/kW) 3.3 / 2.4 @3800rpm **Options** 

OPP/87/DIO OPP/104/DIO OPP/65/DIO

Detachable Water Kit Integrated Wheel Kit

Paving Pad

Model Loncin H135

Part No. LX3375

**Engine Power** (Hp/kW)3.5 / 2.6 @3800rpm



<sup>\*</sup> Weight does not include Water Kit or Wheel Kit.

<sup>\*\*</sup> Vibration levels tested to BS5349 using EN 500-4