



BELLE  
LIGHT  
CONSTRUCTION  
EQUIPMENT



# PCLX 12/40E

## ELECTRIC PLATE COMPACTOR



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## FEATURES & BENEFITS

- High performance 12kN vibration unit for excellent travel speed.
- High Compaction Force reduce operating time.
- Environmentally friendly, 1.5kW zero emission Electric Motor for use indoors & in poorly ventilated areas.
- Low HAV design allows longer, safer usage.
- Efficient Electric Motor is ideal for night time & urban usage.
- Centrifugal Clutch for soft start & reduced current surge.
- Professional 16amp power inlets for effective cable management.
- Front & rear manual handling points for easy 2-man lift.
- Removable, ultra low folding operator's handle for ease of transportation and storage.
- 8mm thick long life base plate for optimum compaction and reliability.
- Engineered to be robust and durable for rental and heavy contractor use.
- No fuel or engine maintenance = higher return on investment.
- Class 1 Earthed Appliance.
- Block Paving Pad option available.



**ECO FRIENDLY, ZERO EMISSION  
ALLOWS INDOOR USAGE**



**1.5KW ELECTRIC MOTOR &  
12KN VIBRATOR**

## TECHNICAL SPECIFICATIONS

<b>Model</b>	<b>PCLX 12/40E</b>	
Width	(mm)	380
Operating Height	(mm)	875
Operating Length	(mm)	1050
Storage Height	(mm)	560
Storage Length	(mm)	820
Plate Contact Area (W x L)	(mm)	380 x 364
Weight	(kg)	50
Motor Power	(Hp / kW)	2 / 1.5
Motor RPM		2800
Motor Protection		IP54
Static Pressure	(kg/m <sup>2</sup> )	388
Centrifugal Force	(kN)	12
Max. Gradient	(°)	20
Max. Ext Cable Length	(mtr)	25
Travel Speed	(m/min)	24
Sound Power Level	(dB(A))	99
3 Axis Vibration	(m/sec <sup>2</sup> )	5.6
Usage Time	(mins)	95.6



**CABLE STORAGE HOOKS ON  
THE OPERATOR HANDLE**

<b>Model</b>	<b>110V</b>	
Full Load Current	(Amp)	14.2
Min. Transformer Size	(kVA)	3.3

<b>Model</b>	<b>230V</b>	
Full Load Current	(Amp)	6.66
Min. Transformer Size	(kVA)	N/A



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