



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

Model	PCLX 12/40E	
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		IP44
Static Pressure	(kg/m ²)	388
Centrifugal Force	(kN)	12
Max. Gradient	(°)	20
Max. Ext Cable Length	(mtr)	25
Travel Speed	(m/min)	24
Sound Power Level	(dB(A))	104
3 Axis Vibration	(m/sec ²)	5.6
Usage Time	(mins)	95.6



**CABLE STORAGE HOOKS ON
THE OPERATOR HANDLE**

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

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



ALTRAD BELLE
Sheen, Nr. Buxton, Derbyshire, SK17 0EU, GB
Tel. +44 (0)1298 84606 - Fax +44 (0)1298 84722 - Email: sales@altrad-belle.com
www.Altrad-Belle.com
www.ALTRAD-Belle247.com

