

A detailed view of a BELLE PCLX 12/40 plate compactor. The machine features a red frame, a black base plate, and a silver engine. The engine is labeled 'PCLX 12/40' and 'BELLE'. The base plate is black and has a 'BELLE' logo. The machine is shown from a side profile, highlighting its compact design and the protective red frame.



No.1 for Light Construction Equipment

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COMPACTING...

MIXING...

CONCRETING...

CUTTING...

BREAKING...

MOVING...

WHEELBARROWS

- » 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, safe usage times.
- » Efficient Electric Motor is ideal for night time and urban usage.
- » Centrifugal Clutch for soft start & reduced current surge.
- » Professional 16amp power inlets for effective cable management.
- » Sealed oil-filled vibrator with top quality bearings reliability and durability.
- » 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 and higher return on investment.
- » Class 1 Earthed Appliance.
- » Integrated Motor protection guard.
- » Block Paving Pad option available.



**Eco Friendly, Zero Emission
allows indoor usage.**



1.5kW Electric Motor & 12kN Vibrator

Technical Specifications

| Model | | 230v | 110v |
|-----------------------------|-----------------------|-----------|-----------|
| Machine Width | (mm) | 380 | 380 |
| Machine Operating Height | (mm) | 875 | 875 |
| Machine Operating Length | (mm) | 1050 | 1050 |
| Machine Storage Height | (mm) | 560 | 560 |
| Machine Storage Length | (mm) | 820 | 820 |
| Plate Contact Area (W x L) | (mm) | 380 x 364 | 380 x 364 |
| Weight | (kg) | 50 | 50 |
| Motor Power | (Hp / kW) | 2 / 1.5 | 2 / 1.5 |
| Motor RPM | | 2800 | 2800 |
| Motor Protection | | IP54 | IP54 |
| Full Load Current | (Amp) | 6.66 | 14.2 |
| Power Consumption | (kW) | 0.94 | 0.94 |
| Static Pressure | (kg/m ²) | 388 | 388 |
| Centrifugal Force | (kN) | 12 | 12 |
| Max. Gradient | (°) | 20 | 20 |
| Max. Extension Cable Length | (mtr) | 25 | 25 |
| Minimum Transformer Size | (kVA) | N/A | 3.3 |
| Travel Speed | (m/min) | 24 | 24 |
| Sound Power Level | (dB(A)) | 99 | 99 |
| 3 Axis Vibration | (m/sec ²) | 5.6 | 5.6 |
| Usage Time | (mins) | 95.6 | 95.6 |



**Cable Storage Hooks on the
Operator Handle**

Dealer Stamp:

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