

PCX 450 & 500

HEAVYWEIGHT, PROFESSIONAL, SINGLE DIRECTION PLATE COMPACTOR



PCX 450 & 500

Heavyweight, professional compaction plates with low Hand Arm Vibration and very high performance compaction.

The PCX is designed to offer maximum compaction and is engineered for contracting and rental use.

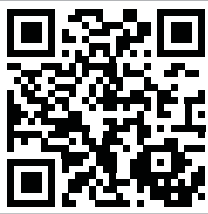


ALTRAD BELLE

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LIGHT CONSTRUCTION
EQUIPMENT

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PCX 450 & 500

HEAVYWEIGHT, PROFESSIONAL, SINGLE DIRECTION PLATE COMPACTOR

FEATURES & BENEFITS

- Low Hand Arm Vibration design for longer, safe usage times.
- High performance 16.5kN vibration unit for maximum compaction and good travel speed.
- Sealed oil-filled vibrator with top quality bearings for reliability and durability.
- Wrap around frame for ultimate engine protection and more manual handling points.
- Self-cleaning base plate, the machine does not allow materials or debris to collect.
- Cast Baseplate with Asphalt Combination rounded edges.
- Heavy duty engineering, making it the most robust, reliable compactor for contractor and rental use.
- Large 12 litre Water Kit, Wheel Kit and Paving Pad options available.

TECHNICAL SPECIFICATIONS

Model	PCX 450 (Honda GX120 Petrol)	
Part No.	PC4500	
*Plate Size (W x L)	(mm)	481 x 470
Engine Power	(Hp / kW)	4 / 3
Weight	(kg)	86
Static Pressure	(kg/m ²)	382
Centrifugal Force	(kN)	16.5
Travel Speed	(m/min)	23
Vibration level	(m/sec ²)	1.90**
Noise Level	(dB(A))	105

Model	PCX 450 (Hatz IB20 Diesel)	
Part No.	PC4525	
*Plate Size (W x L)	(mm)	481 x 470
Engine Power	(Hp / kW)	4.6 / 3.5
Weight	(kg)	110.5
Static Pressure	(kg/m ²)	440
Centrifugal Force	(kN)	16.5
Travel Speed	(m/min)	22
Vibration level	(m/sec ²)	2.45
Noise Level	(dB(A))	105

Model	PCX 500 (Honda GX160 Petrol)	
Part No.	PC5000	
*Plate Size (W x L)	(mm)	467 x 469
Engine Power	(Hp / kW)	5.5 / 4.4
Weight	(kg)	88
Static Pressure	(kg/m ²)	351
Centrifugal Force	(kN)	16.5
Travel Speed	(m/min)	19
Vibration level	(m/sec ²)	2.00**
Noise Level	(dB(A))	105

Model	PCX 500 (Hatz IB20 Diesel)	
Part No.	PC5012	
*Plate Size (W x L)	(mm)	467 x 469
Engine Power	(Hp / kW)	4.6 / 3.5
Weight	(kg)	115
Static Pressure	(kg/m ²)	404
Centrifugal Force	(kN)	16.5
Travel Speed	(m/min)	19
Vibration level	(m/sec ²)	2.64
Noise Level	(dB(A))	105

BELLE GROUP RESERVES THE RIGHT TO AMEND OR IMPROVE ANY SPECIFICATIONS IN THIS BROCHURE WITHOUT NOTICE.



Unique Low HAV Mounting System



Wheel Kit Option



Water Kit & Spray Bar Option



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