BELLE
LIGHT
CONSTRUCTION
EQUIPMENT

Altrad-Belle.com

PCLX 32S E+

82V BATTERY POWERED *'STREETWORKS'* PLATE COMPACTOR

The PCLX 32S **E+** is a high performance battery-powered lightweight plate compactor with over 1400kg/m^2 of compaction, exceeding the HAUC requirements for the reinstatement of footpaths.

Designed for professional and rental use, it features an emission free, **82v** Li-ion battery-powered motor. It produces low HAV values and matches the high performance compaction of its petrol powered equivalent, but without the environmental impact...

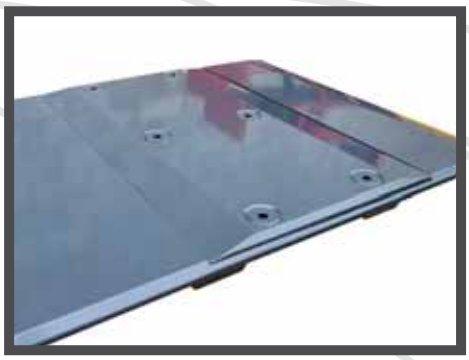
...Building a Sustainable Future!

FEATURES & BENEFITS

- Engineered to be robust and durable for rental and heavy contractor usage.
- 'Dual Force' base plate provides added compaction to meet UK HAUC requirements.
- The baseplate is made from Strenx™ performance steel with a Hardox® wear plate for added strength and durability.
- Lightweight yet durable for easy transport. Fits in a standard car boot when the handle is folded.
- Low Hand-Arm Vibration design for longer safe usage times.
- High performance 13kN vibration unit gives excellent compaction force and travel speeds.
- Environmentally friendly, emission free for use indoors & in poorly ventilated areas such as basements and tunnels.
- Can be operated in environmentally sensitive areas, such as green spaces, nature reserves, national parks, rural railway cuttings and emission controlled urban areas, without any exhaust emissions.
- No routine power unit maintenance eliminates servicing or costly downtime due to repairs.
- Avoid problems with modern fuels. No blocked carburettors.
- Cordless design gives added operational flexibility.
- Quick release / connect **82v** battery with digital power level display.
- **82v** batteries are interchangeable with the other products in the Altrad Belle **E+ 82v** range, for added convenience and flexibility.
- Baseplate designed for optimised speed and manoeuvrability.
- Fitted with manual handling points.
- Easy to operate and control, the baseplate does not dig in when dragged backwards or turned.
- Optional paving pad for block paving applications available.
- Customer colour options available.

EMISSION FREE, 82V LI-ION BATTERY POWERED MOTOR

82V BATTERY, INTERCHANGEABLE WITH OTHER PRODUCTS IN THE ALTRAD BELLE E+ 82V RANGE



'DUAL FORCE' BASEPLATE FROM STRENX™ PERFORMANCE STEEL WITH HARDOX® WEAR PLATE

TECHNICAL SPECIFICATIONS

Model		PCLX 32S E+
Part No. *(c/w 8Ah Battery & Charger)*		LX3282P8
Part No. *(Machine Only)*		LX3282
Motor Power	(Hp / kW)	2.0 / 1.5
Motor Type		Brushless
Width	(mm)	320
Operating Height	(mm)	910
Operating Length	(mm)	1060
Storage Height	(mm)	500
Storage Length	(mm)	780
*Weight	(Kg)	66
**Static Pressure	(kg/m²)	1800
Centrifugal Force	(kN)	13
Frequency	(Hz)	101
Max. Gradient	(°)	20
Max. Travel Speed	(m/min)	20
Vibration level	(m/sec²)	<2.5
Sound Power Level	(dB L_{WA})	105

**weight without battery included.*
***when using the 8Ah battery.*

Battery		8Ah
Battery Type		Li-Ion
Weight	(kg)	3.9
Width	(mm)	90
Height	(mm)	240
Length	(mm)	120
Voltage:	(v)	82
Nominal Voltage	(v)	72
Energy Rating	(Wh)	580
Energy Capacity	(Ah)	8.0
80% Charge Time	(mins)	Approx. 48
100% Charge Time	(mins)	Approx. 65

Options

OPM/14/DIO	82v 8Ah Battery
OPM/16/DIO	82v Battery Charger *(UK)*
OPM/19/DIO	Storage Box *(Box only)*
	(Able to store 2 x Batteries & 1 x Charger)

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

ALTRAD BELLE LIGHT CONSTRUCTION EQUIPMENT

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