



BELLE
LIGHT
CONSTRUCTION
EQUIPMENT



Altrad-Belle.com

MINIMIX 150E+



82V BATTERY-POWERED TIP-UP CEMENT MIXERS

Heavy duty mixer with an emission free, Li-ion battery powered motor for all your mixing requirements, outdoor usage, indoor usage and poorly ventilated areas.

The Minimix 150E+ can be used on or off its stand and is the ideal portable and robust solution for mixing concrete & mortar but without any engine emissions or the need for an electrical power supply...

...Building a Sustainable Future!



BUILDING A SUSTAINABLE FUTURE

FEATURES & BENEFITS

- Proven robust and durable design.
- Compact & portable for easy transportation.
- Mixes a full barrow load of concrete or mortar.
- **82v 5Ah** or **8Ah** battery options.
 - **5Ah** = 2.0m³ mix output on 1 single charge - the equivalent of **20*** mixes of concrete / mortar.
 - **8Ah** = 3.0m³ mix output on 1 single charge - the equivalent of **30*** mixes of concrete / mortar.
- **82v** batteries are interchangeable with the other products in the Altrad Belle **E+ 82v** range, for added convenience and flexibility.
- 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.
- Low noise offers increased working hours and usage in noise restricted areas.
- No routine power unit maintenance eliminates servicing or costly downtime due to repairs. No blocked carburettors.
- Cordless design gives added flexibility when positioning the mixer for operation.
- Complete with barrow height swivel and stand.
- Extra thick drum with quick mix paddles.
- Quick release / connect battery with digital power level display.
- Heavy-duty sealed cast gearbox for longer life.
- Ideal for use with the Altrad Belle Warrior Wheelbarrow...
The Ultimate Combo!!

* the figures are based on standard mix rates of 3 minutes per mix.

TECHNICAL SPECIFICATIONS

Model

Part No.		M83B (c/w 5Ah Battery & Charger)
Part No.		M84B (c/w 8Ah Battery & Charger)
Max Drum Capacity	(ltr)	130
Max Mixing Capacity	(ltr)	90
Mixing Output per Charge	(m ³)	2
Drum Speed	(rpm)	24
Width	(mm)	597
Height	(mm)	890
Length	(mm)	1211
Motor Power	(Hp/kW)	2.0 / 1.5
**Weight	(kg)	59
Stand Weight	(kg)	9.5
Noise Level	(dB(A))	84

**weight without stand & battery included.

Battery

		5Ah	8Ah
Battery Type		Li-Ion	Li-Ion
Weight	(kg)	2.8	3.9
Length	(mm)	120	120
Width	(mm)	90	90
Height	(mm)	214	240
Max. Voltage	(v)	82	82
Nominal Voltage	(v)	72	72
Energy Rating	(Wh)	360	580
Energy Capacity	(Ah)	5	8
80% Charge Time	(mins)	Approx. 28	Approx. 48
100% Charge Time	(mins)	Approx. 39	Approx. 65

Options

OPM/13/DIO	82v 5Ah Battery
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)



ON OR OFF STAND OPERATION



BARROW HEIGHT TIPPING



QUICK RELEASE / CONNECT BATTERY WITH DIGITAL POWER LEVEL DISPLAY

