



BELLE
LIGHT
CONSTRUCTION
EQUIPMENT



Altrad-Belle.com

DC 300E+



82V BATTERY-POWERED DISC CUTTER - Ø300mm

The DC 300E+ is a high-performance battery-powered disc cutter for professional use, with a compact, lightweight design for operator comfort and reduced fatigue. 112mm cutting depth allows for cutting a standard soil pipe with a single cut.

As with all products in the Altrad Belle **82v** range the battery is interchangeable for convenience and flexibility...

...Building a Sustainable Future!



FEATURES & BENEFITS

- Durable, robust design with high quality magnesium components.
- Powerful **82v**, 2.5kW digital brushless motor.
- Fully adjustable 5 position blade guard.
- 112mm cutting depth allows for cutting through a standard soil pipe with a single cut
- Compact, lightweight design for operator comfort and reduced fatigue.
- Can be used with the Belle PUX diamond tipped blades for optimum performance.
- Standard 20mm arbour and nominal speed means that many industry standard blades can be used without loss of performance.
- 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 rail way 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.
- Avoid problems with modern fuels. No blocked carburettors.
- Cordless design gives added operational flexibility.
- Integrated LED worklight giving 400 Lumens of light.
- 8Ah 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.



112MM CUTTING DEPTH ALLOWS CUTTING THROUGH SOIL PIPES



IDEAL FOR USE ON SCAFFOLDING



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

TECHNICAL SPECIFICATIONS

Model	DC 300E+	*DC300ESP8	WITH OTHER PRODUCTS IN THE ALTRAD BELLE E+ 82V RANGE	
Model Code			Battery	8Ah
Motor Power	(Hp / kW)	3.35 / 2.5	Battery Type	Li-Ion
Motor Type		Brushless	Battery Weight	(kg) 3.9
Max. Blade Diameter	(mm)	300	Dimensions LxWxH	(mm) 120 x 90 x 240
Max. Blade Bore Diameter	(mm)	20 / 25.4	Max. Voltage:	(v) 82
Max. Cutting Depth	(mm)	112	Nominal Voltage	(v) 72
Cutting Speed	(rpm)	5400	Energy Rating	(Wh) 580
Blade Tightening Torque	(Nm)	4	Energy Capacity	(Ah) 8.0
On / Off Switch		Yes	80% Charge Time	(mins) Approx. 48
Weight	(Kg)	**5.7	100% Charge Time	(mins) Approx. 65
LED Worklight	(LM)	400	Options	
3 Axis Vibration - Main Handle	(m/sec ²)	< 2.5	OPM/14/DIO	82v 8Ah Battery
3 Axis Vibration - Auxiliary Handle	(m/sec ²)	2.6	OPM/16/DIO	82v Battery Charger (UK)
Sound Power Level	(dB L _{WA})	114	OPM/19/DIO	Storage Box (Box only)
<i>*includes tool, 300mm diamond blade & 8Ah battery.</i>				
<i>**weight without battery and blade included</i>				

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82v 8Ah Battery
82v Battery Charger (UK)
Storage Box (Box only)
(Able to store 2 x Batteries & 1 x Charger)



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