



Durst 460 Series Battery Charger

With Boost Start

80 Amp Battery Chargers with Boost Start.

Durst BC-460T Trolley Durst BC0-460 Carry

Durst Battery Chargers are designed to withstand the Extreme Australian Climate from the Snowy Mountains to the Blistering Inland Deserts.

Durst: The Most Robust Charger on the Market Today.

- Ergonomic designed mobile trolley or carry version.
- Wide moulded handle for easy carrying.(BC-460)
- Rubber wheels with ball bearings for easy wheeling. (BC-460T)
- Large rubber feet to protect unit on rough ground.
- Cable winding bracket to keep cable tidy while transporting.
- Cooling vents positioned for maximum air flow.
- Internal fan to keep Transformer and Diode Rectifier cool under heavy loads.
- Zinc seal Steel cases Finished in polyester powder coat.
- Distinctive Golden Yellow Ripple finishes (For Safety.)
- Fully fused protected self resetting Circuit Breaker on DC side, Front Panel mounted reset able Circuit Breaker for AC side to protect primary Transformer.
- Heavy Duty Mains power lead 3.0 Mtr. (Standard 10 Amp Plug)
- Heavy Duty Colour Coded Battery Leads 2.5 Mtr.
- Fully Insulated & Bridged Safety Clamps 500 Amps Colour Coded.
- Ultra high current Silicone Diode and Specially designed Heat Sink for Jump Starting.
- High Capacity Jump starting for Car, Trucks, Tractors, Marine, Earth moving & Mining Equipment.
- Transformer all Copper Magnet wire and using high grade Silicone Laminations with High Temperature insulation.
- Transformer Finished in Tropic proof modified polyester Varnish.
- Large easy to read coloured scale, Dual sprung moving coil Amp Meter 0-80 Amps.
- Two heavy duty switches on front panel for easy 3 position voltage and 11 position current control (Red Knobs)
- Warning light to indicate reverse polarity.
- Clearly marked operating instructions on front control panel.
- Complies with Australian standard 3193-1984. standards association of Australia. Transformer type battery chargers. Which includes as 3100,3109,3122,3121,3126,3133,3161, 3191 & as 1939.
- These features make Durst battery chargers ideally suited for Charging all battery Applications.
- Custom modification and special voltages available on request eg Longer leads. Special plugs. Rack mount cases. Timer. Volt Meters etc.
- Totally Australian Designed and Manufactured.
- Backed by Durst 12 months warranty
- Sales Spare Repairs and Calibration available





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Durst BC0-460 Carry

Durst BC-460T Trolley

Power Specifications AC.

Primary

Volts 220-240 Vac

Amps Ac 4.3 @ 60 Amp Continuous

Amps Ac 5.6 @ 80 Amp Intermittent

Frequency 50/60 Hz.

Secondary Continuous

6 Volts Max 60 Amps Continuous

12 Volts Max 60 Amps Continuous

24 Volts Max 30 Amps Continuous

Secondary intermittent

6 Volts Max 80 Amps Intermittent

12 Volts Max 80 Amps. Intermittent

24 Volts Max 40 Amps Intermittent



Packaging and weights

Model no.	Voltage range.	Amp range.	Dimensions mm.	Weight kg.
BC-460	6-12-24 Volts	0-80 Amps	H 420 W 440 D 300	kgs. 25.0
BC-460T	6-12-24 Volts	0-80 Amps	H 1070 W 420 D 570	kgs. 32.0



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 BC-460-460T-specs-v1207.doc