D Series 2V Traction Batteries

Tubular Plate Deep-Cycle Traction Power

Product Description

Yuguang 2V traction batteries use tubular positive plates for strong deep-discharge capability, powerful traction output and long service life. Single cells can be connected in series or parallel into battery packs of required voltage and capacity. They are widely used in sightseeing boats, electric tow tractors and material-handling vehicles. Pack supply, on-site replacement and maintenance services are available.

Key Specifications

Nominal Voltage	2V per cell (series / parallel for packs)
Capacity Range (5h rate)	250Ah - 1200Ah
Construction	Tubular plates, strong deep-discharge capability
Shelf Life	2 years
Maintenance	Add water in time when electrolyte is low; check connections regularly; never leave the battery discharged; charging temperature below 45 C
Typical Applications	Sightseeing boats, electric tractors, material-handling vehicles

Model & Dimension Table

Dimensions are overall outline dimensions in mm. Some capacities are available in two outline versions, listed as (alt.). Other capacities and custom dimensions on request.

Model	Voltage (V)	Capacity 5h (Ah	L (mm)	W (mm)	H (mm)	Shelf (yr)
D-250	2	250	208	140	340	2
D-330	2	330	138	182	460	2
D-330 (alt.)	2	330	214	142	350	2
D-350	2	350	176	182	350	2
D-380	2	380	176	182	360	2
D-385	2	385	138	182	460	2
D-400	2	400	141	158	437	2
D-400 (alt.)	2	400	176	182	450	2
D-440	2	440	176	182	400	2

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D-440 (alt.)	2	440	176	200	350	2
D-450	2	450	176	200	350	2
D-550	2	550	176	200	380	2
D-580	2	580	176	200	400	2
D-630	2	630	176	200	400	2
D-630 (alt.)	2	630	176	200	450	2
D-700	2	700	176	200	460	2
D-800	2	800	176	200	480	2
D-960	2	960	200	225	480	2
D-1200	2	1200	176	200	540	2
D-1200 (alt.)	2	1200	200	225	530	2

Available Models

D-250 2V250Ah | D-330 2V330Ah | D-350 2V350Ah | D-380 2V380Ah | D-385 2V385Ah | D-400 2V400Ah | D-440 2V440Ah | D-450 2V450Ah | D-550 2V550Ah | D-580 2V580Ah | D-630 2V630Ah | D-700 2V700Ah | D-800 2V800Ah | D-960 2V960Ah | D-1200 2V1200Ah

Notes

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