

Technical Information

Delkor #GC8 is an industrial deep-cycle battery designed to provide reliable EV power in a wide variety of applications including golf carts, scissor lifts and floor scrubbers. Delkor #GC8 is also an ideal choice for deep-cycle and off-grid power supply due to its robust construction design.

Features and Benefits

- Thicker Plate Grids
- High-Density Active Material
- Longer Cycle Life
- Quicker Recharge Times
- Patented Speed Caps®
- Greater Vibration Resistance
- Proven Delkor Quality



Applications

Electric Golf Carts
Electric Scissor Lifts
Electric Telehandlers
Floor Scrubbing Machines
Remote Area Power Supply
Off-Grid Power Supply
Emergency Back-up Power Supply

Technical Specifications

Battery Type:	Deep-Cycle Accessible	Container Material / Colour:	PP / Black
Voltage:	8 Volt	Lid Type / Colour:	Accessible / Black
Capacity @20hr rate:	170 Ah	Positive Plate Type:	Deep-Cycle Low-Antimony
Capacity @10hr rate:	150 Ah	Negative	Deep-Cycle Low-Antimony
Capacity @5hr rate:	130 Ah	Separator Type:	Microporous Low Resistance Envelope
Reserve Capacity:	325 Min. @ 25A	Assembly Layout:	Offset
Overall Dimensions:	L260 x W181 x TH286	Terminal Type:	UTL 5/16" UNC thread
Wet Battery Weight:	28 Kg	BCI Group:	GC8

Recommended Charging voltages (@20°C)

Charging @	8 Volt	24 Volt	48 Volt
Bulk Charge	9.6V	28.8V	57.6V
Absorption	10.3V	30.9V	61.8V
Float	8.8V	26.4V	52.8V
Equalization	10.4V*	31.2V*	62.4V*

*limit 1-2 hours