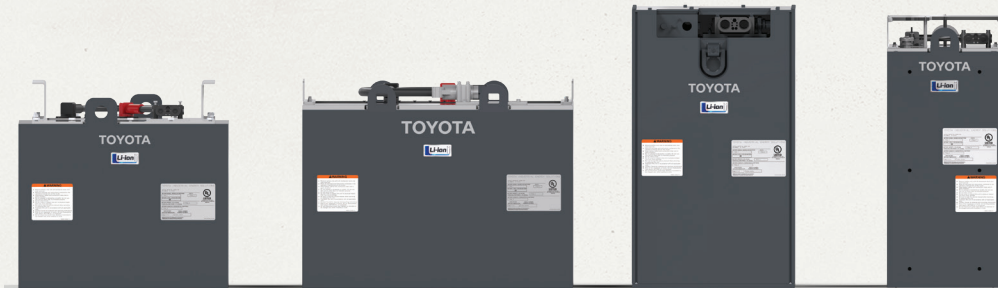


TOYOTA'S 8/50 LITHIUM-ION BATTERIES



8/50 Lithium-Ion Battery Advantages

- ▶ Industry leading 8-year 5,000 cycle warranty
- ▶ Available in 24V, 36V, and 48V configurations
- ▶ IP65 rated for dust and water protection
- ▶ Advanced chemistry for high energy density and performance

	VOLTAGE RANGE		
	24V	36V	48V
Battery Compartment (width)	13-14"	14-25"	27-36"
Weight (lbs)	1105-1685	1105-3250	1840-3310
Battery Capacity (Ah) ¹	282-564	564-1128	564-846
Charging Time	~2 hours		
Cycle Life	9000+ Cycles ²		
Interface	CAN-Com Integrated on most models		
Warranty	8 Year 5,000 Cycles		
Charger	Compatible with Power Designer & ACT Single Cable Chargers		
Charger Interface	Single A320 or REMA640 connector on top of the battery (must disconnect battery from truck to charge)		
Operational Temperature	Discharge: -20° C to 50° C (-4° F to 122° F) ³ Charge: 17° C to 45° C (62° F to 113° F) ⁴		
IP Rating	IP 65 ⁵		
UL Listed	UL2580		

1. Some capacities only available on certain truck models
 2. Cycle = Amp Hour (Ah) Rating x 80%
 3. 70% of rated discharge capable down to -30°C (-22°F)
 4. Charging at 25% of rated limit available down to -5°C (23°F) and up to 50°C (122°F)
 5. IP55 on the 846/1128 Ah 36V batteries in the 18"/21"/23.5" W format.