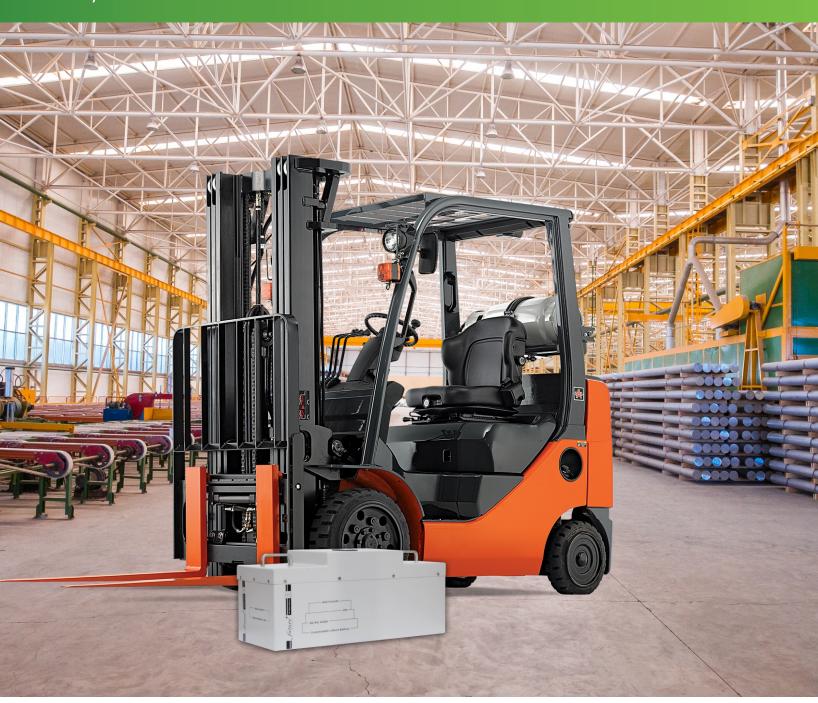
AGV Battery LFP / NCM





Longer Operative Time



Plug n Play



High Performance



Longer Life Span



Compact Sizing



Fast Charging



The customized lithium battery solution is now available in both NCM / LFP chemistries for the best performance of automated guided vehicle/Indoor material handling equipment.

Lithium battery is a cost & time saver tool with consistency for performance for AGV / material handling equipment. It is a compact, high energy density, maintenance free and eco friendly product.

PROTECTION FEATURES

- ✓ Cutoff Over Charge & Discharge
- ✓ Short Circuit Proof
- ★ Thermal Protective
- ✓ Reverse Charging
- ✓ Auto Cut & Auto Recovery

TECHNICAL SPECIFICATIONS

Sr. No.	Parameters	Factor	Unit	25.6V 66 Ah	25.6 V 84 Ah	25.6 V 102 Ah
1.	Series			Grand		
2.	Model			FR187	FR280	FR190
3.	Voltage Cut-off (Operting Voltage Ranges)	Upper	· V	29.2		
		Lower		20		
4.	Conitnuous Discharge Current		٨	60		
5.	Charge Current		A	30	40	50
6.	Internal Resistance		mΩ	100		
7.	Peak Discharge Current	Pulse for 5s	А	80		
8.	Compatible Motor		W	Upto 1000		
9.	Dimensions	LxWxH	mm	450*170*195	400*260*240	450*310*230
10.	Operating Temperature	Charging	· °C	0~60		
		Discharging		-20 ~ 60		
11.	Charging time (CC/CV)		hr		2.5	
12.	Weight		kg	13.5	22	29



We are committed to deliver world class energy solutions in a safe, reliable, efficient and environmentally sound manner.

We are certified for the essential parameters of the industry which includes:



Further we are empanelled with following agencies: **DRDO-SASE** | **BEL** | **COD**& many more

MNRE Channel Partner

ICAT / ARAI / BIS

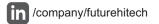
Future Hi-Tech Batteries Ltd.

C-183, Phase-VIII-B, Industrial Focal Point, S.A.S. Nagar (Mohali) - 160071 Punjab, India.

Tele/Fax: +911724670013 email: care@fhtbl.com









Creating Eco Friendly, Safe & Green Batteries