

The logo for TADA, featuring the word "TADA" in a bold, white, sans-serif font. To the right of the text is a stylized icon consisting of three horizontal lines of varying lengths, resembling a signal or a battery symbol.

TADA

Lithium Traction Battery

(Datasheet TD-UNI32140)



SPECIFICATION

TD-UNI32140	LiFePO4 Battery
Nominal Voltage (V)	25.6
Nominal Capacity (Ah)	70
Cycle life	~ 1500 times 80% remained
Safety performance	No corrosion, No pollution
Applied BLDC AGV output (W) Soft_Start ($\Delta T \geq 1.5$ seconds)	
(AGV driving AGV) When maximum output occurs intermittently	1800
Vertical transfer, hydraulic AGV) maximum output	1080
Battery Energy (Wh)	1875
Instantaneous maximum discharge current (A) (for 1.5 seconds)	158
Maximum allowable discharge current (A)(5 minutes)	90
Maximum charge current (A) (C_Rate)	0.75C
TADA charger recommended maximum capacity(low current -> life extension)	TC-1500W
Dimension (UxNxI) (mm)	480x210x85

