

BOOM
TALL TUBULAR BATTERY

**TALL TUBULAR BATTERY
150AH / 200AH**



SOLAR PANEL
CAPABILITY



HI-POWER SELENIUM
TECHNOLOGY



MORE BACKUP,
MORE RELIABILITY



DEEP-CYCLE SOLAR
COMPATIBILITY BATTERY



LOW
MAINTENANCE



LOW SELF
DISCHARGE CURRENT



JTB TECHNOLOGY TO
HANDLE HIGH SURGE
CURRENT OF LOAD



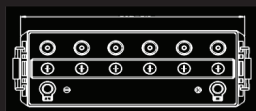
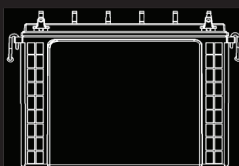
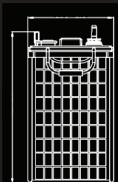
Smarten BOOM 150Ah Tall Tubular Battery is specially designed to provide long-lasting power backup for homes and small businesses. Built using advanced tubular technology, this battery ensures higher charge retention, deep cycle durability, and fast recharge capability—making it ideal for areas with frequent or long power cuts.

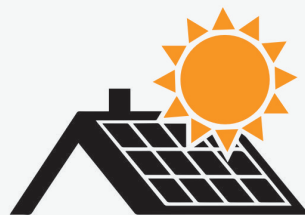
Its leak-proof tower-type polypropylene container adds strength and safety, while the water level indicator makes maintenance simple and efficient. Whether paired with an inverter or a solar power system, BOOM delivers steady performance, long cycle life, and dependable power when you need it most.

Technical Specification Tall Tubular Battery

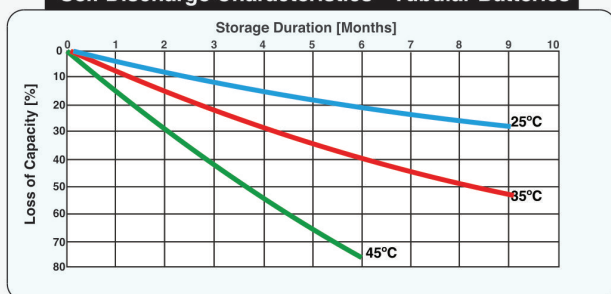
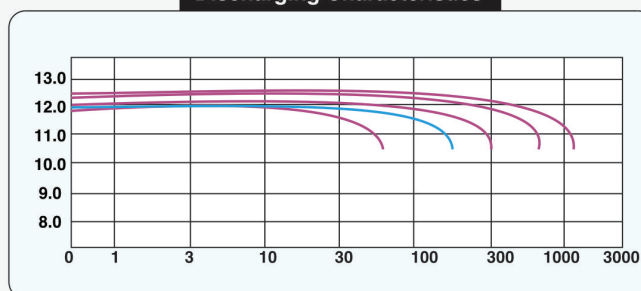
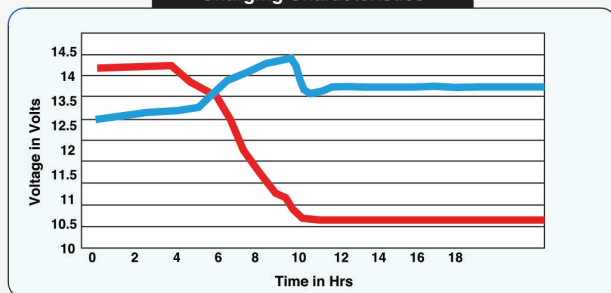
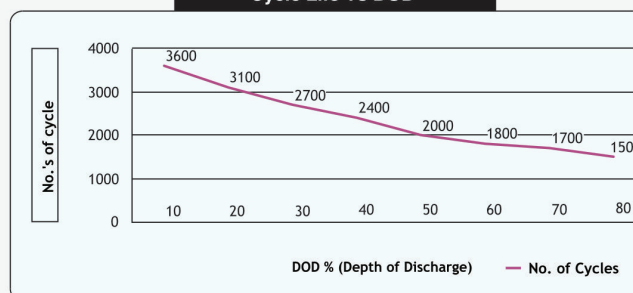
Product Features :-

1. Deep cycle battery for steady performance.
2. Tough design to ensure long life
3. Consistent Performance throughout life
4. Special ceramic vent plugs ensure low water loss
5. Ultra low maintenance feature means longer refilling period.
6. Low self discharge and Higher charge efficiency
7. Capable to work even in PSOC conditions





TUBULAR PLATE TECHNOLOGY

Self Discharge Characteristics - Tubular Batteries

Discharging Characteristics

Charging Characteristics

Cycle Life Vs DOD


BATTERY RANGE

S. No.	Model	Volts	Capacity @C20	Initial Charging Current (Amps)	Dimensions (H x W x L) mm
1	BMTT 1500	12	150 AH	12 AH – 15 AH	503 x 193 x 412
	BMTT 2000	12	200 AH	15 AH – 20 AH	503 x 193 x 412


HOME UPS
SOLAR PCU
TUBULAR BATTERY
SMF BATTERY
SOLAR PANELS
**SOLAR
CHARGE CONTROLLER**
**SOLAR
KITS & ACCESSORIES**
SMARTEN POWER SYSTEMS LTD.

PLOT NO. 374, PACE CITY-II, SECTOR- 37, GURUGRAM, HARYANA- 122001, INDIA

 ✉ export@smartenpowersystems.com

www.smartenpowersystems.com
