



PS MANUAL

MOBILE JUMP STARTER

1.0 Model **BJT-520B** **BIG MOTHER +**

2.0 Description

12 Volt & 24 Volt Mobile Jump Starter.



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3.0 Features

- Designed in Australia for Australian Conditions and Climate.
- Powder Coated Steel Cabinet.
- Reverse Polarity Protection Buzzer - LED Warning Light.
- Large Pneumatic Wheels - easy to move around.
- Anti Spike Protection
- Battery Isolation Switch - **12Volt - Off - 24Volt**
- Voltage Selection and Indicator Light.
- Will Jump start vehicles - with dead flat Batteries.
- Long Life - and maintenance free.
- Fuse protected - in case of short circuit.
- Dual set of Jumper Leads for Vehicles with split Battery Banks

4.0 Physical and Dimensional Properties

- Each unit weighs approximately 257 Kg
- Width 720 mm
- Length 1170 mm
- Height 670 mm
- Crate Dimensions L= 1380 x H= 670 x W= 720
- Cable Length Primary 3.0 m / Secondary 5.0 m
- Cable Size Primary 95mm².
- Cable Size Secondary 70mm² **LS-708-AP350**

5.0 Performance

At 12 Volts

- Cranking Amps: **CA 5,400**
- Cold Cranking Amps: **CCA 4,800**
- Peak Amps est.: **PA 24,000**

At 24 Volts

- Cranking Amps: **CA 2,700**
- Cold Cranking Amps: **CCA 2,400**
- Peak Amps est.: **PA 12,000**
- Charger: Automatic Switch Mode **BCS-2425C** 24 Volts 25 Amps **LS-218-AP50RD**

6.0 Uses

- Portable high capacity mobile jump starter.
- Suitable for Car/Truck dealer workshops, Panel Beaters, Bus repairers, Mining Companies, Aviation, Defence, Councils, TAFE, Hire Companies, Auction Yards.

7.0 Documentation

- Bar Code Number: **9346080000242**
- Product Specification Manual - PS 06
- Work Instruction Manual - WI 06
- Product Costing Manual - PC 06

