

Lithium-Ion Jump Starters & Power Packs



Jump Your Vehicles — Charge Your Devices

Start•All Jump•Pack® series are compact, powerful, lightweight lithium-ion cobalt jump starters. The innovative unit instantly starts up to a Class 8 truck and off-road equipment.



FEATURES

- Jump-starts gasoline and diesel engines (see engine specifications per unit below)
- Charges any USB device including cell phones, digital cameras, tablets, and gaming devices with multiple power ports so you will never be out of touch
- Powers mobile equipment such as laptops or tools with the convenient AC plug
- Provides 500 Lumens LED emergency lighting with SOS and strobe emergency functions



Look for the logo that delivers built-in safety!

The innovations in safety technology include: reverse polarity, low voltage protection, short circuit, overheat protection, over discharge protection, over voltage protection, and open-clamp protection.

2500 Amps • 33300 Joules^{5S} • 12 Volts



Lightweight! Only 4.4 lbs.!

ENGINE:	Instantly jump start gasoline engine up to 6.0L and diesel engines up to 4.0L
DIMENSIONS:	8.5" (L) x 3.5" (W) x 9.5" (H)
UNIT WEIGHT:	4.4 lbs.
BATTERY TYPE:	High output premium lithium-ion
CAPACITY:	59.2 Watt-hours (59,200 mWh)
JOULES ^{5S} :	33300
AMPS:	2500 Amps (<200 ms)
VOLTS:	12
LIFETIME PERFORMANCE:	Up to 5000 starts
STORAGE TEMP:	40° F to 75° F (4°C to 24°C)
WARRANTY:	One year



JP-12-2500




With the Start•All® Lithium-Ion Jump Starter & Power Pack – the most powerful jump starter in its class – you never have to worry about a dead battery or device again. Start•All® delivers maximum start-ability with the most battery capacity and initial starting power available. This lightweight, easy-to-use, and compact unit can do it all.

Delivering maximum **START-ABILITY** with more battery capacity and initial starting power!

5000 Amps • 66000 Joules^{5S} • 12 Volts



ENGINE:	Instantly jump starts engines up to 10 liter diesel and gas
DIMENSIONS:	10.93" (L) x 4.33" (W) x 10.78" (H)
UNIT WEIGHT:	9.6 lbs. With case: 15.5 lbs.
BATTERY TYPE:	High output premium lithium-ion
CAPACITY:	118.4 Watt-hours (118,400 mWh)
JOULES ^{5S} :	66000
AMPS:	5000 Amps (<200 ms)
VOLTS:	12
LIFETIME PERFORMANCE:	Up to 5000 starts
STORAGE TEMP:	40° F to 75° F (4°C to 24°C)
WARRANTY:	One year

 **Lightweight! Only 9.6 lbs.!**



The 5000A, 66000 joules^{5S}, 12V Start-All Jump-Pack® is capable of starting gas and diesel engines up to 10.0L, such as box vans or duallys. Powering your computer or electronics is a breeze with the large capacity 118.4 Wh lithium-ion battery. This lightweight power pack can recharge your devices through the USB, 6 mm ports or the DC charging port.

10,000 Amps • 133200 Joules^{5S} • 12 Volts



ENGINE:	Instantly jump starts engines up to 16 liter diesel
DIMENSIONS:	10.93" (L) x 4.33" (W) x 10.78" (H)
UNIT WEIGHT:	11.1 lbs. With case: 17 lbs.
BATTERY TYPE:	High output premium lithium-ion
CAPACITY:	236.8 Watt-hours (236,800 mWh)
JOULES ^{5S} :	133200
AMPS:	10,000 Amps (<200 ms)
VOLTS:	12
LIFETIME PERFORMANCE:	Up to 5000 starts
STORAGE TEMP:	40° F to 75° F (4°C to 24°C)
WARRANTY:	One year

 **Lightweight! Only 11.1 lbs.!**



Built to last, the 10,000A, 133200^{5S} joules, 12V Start-All Jump-Pack® starts the toughest Class 8 engines on demand. The Start-All Jump-Pack® is equipped with proprietary technology, which provides an instantaneous energy transfer to the battery the moment the cables are properly connected, which maximizes jump-starter performance.



 **Goodall**[®]
By VANAIR
We Start Engines[™]

800.526.8817 | goodallmfg.com    