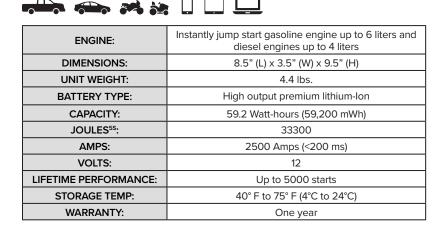


# **Lithium-Ion Jump Starters & Power Packs**





#### 2500 Amps • 33300 Joules<sup>55</sup> • 12 Volts





Lightweight! Only 4.4 lbs.!



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.

#### 5000 Amps • 66000 Joules<sup>55</sup> • 12 Volts

ENGINE:	Instantly jump starts engines up to 10 liter diesel and gas	
DIMENSIONS	11.0" (L) × 4.5" (W) × 11.0" (H)	
UNIT WEIGHT:	9.6 lbs. With case: 15.5 lbs.	
BATTERY TYPE:	High output premium lithium-lon	
CAPACITY:	118.4 Watt-hours (118,400 mWh)	
JOULES <sup>55</sup> :	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	



The 5000A, 66000 joules<sup>55</sup>, 12V Start•All Jump•Pack<sup>®</sup> is capable of starting gas and diesel engines up to 10 liters, 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<sup>55</sup> • 12 Volts

	► <b>&gt; ~ ~ ~ ~ </b> .	Lightweight! Only 11.1 lbs
ENGINE:	Instantly jump starts engines up to 16 liter diesel	
DIMENSIONS:	11.0" (L) × 4.5" (W) × 11.0" (H)	
UNIT WEIGHT:	11.1 lbs. With case: 17 lbs.	
BATTERY TYPE:	High output premium lithium-lon	
CAPACITY:	236.8 Watt-hours (236,800 mWh)	
JOULES <sup>5S</sup> :	133200	START ALLS
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	PROTECT-ALL.

Safety Technology

Built to last, the 10,000A, 133200<sup>55</sup> joules, 12V Start-All Jump-Pack<sup>®</sup> starts the toughest engines on demand. The Start-All Jump-Pack<sup>®</sup> 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.

### 10,000/5000 Amps • 166500 Joules<sup>55</sup> • 12/24 Volts



ENGINE:	Instantly jump starts engines up to 16 liter diesel
DIMENSIONS:	14.0" (L) × 5.0" (W) × 16.5" (H)
UNIT WEIGHT:	18.5 lbs. With case: 20 lbs.
BATTERY TYPE:	High output premium lithium-lon
CAPACITY:	296 Watt-hours (296,000 mWh)
JOULES <sup>5S</sup> :	166500
AMPS:	10,000/5000 Amps (<200 ms)
VOLTS:	12 and 24
LIFETIME PERFORMANCE:	Up to 5000 starts
STORAGE TEMP:	40° F to 75° F (4°C to 24°C)
WARRANTY:	One year



The lightweight and compact Start-All Jump-Pack<sup>®</sup> was designed with the largest and most challenging engine starts in mind. The Start-All Jump-Pack<sup>®</sup> 12/24V offers 10,000A of starting power and 166500 joules<sup>5s</sup> of power, making it capable of jump-starting every type of vehicle and equipment, including: semi-trucks, motorhomes, coaches, buses, mining, agricultural, construction, and vocational equipment. The Start-All Jump-Pack<sup>®</sup> 12/24V utilizes Protect-All<sup>®</sup> Safety Technology, making it easy to connect to any 12V or 24V battery safely and features portable power charging for all your digital needs.

# Which One Do I Need?

- Ideal for smaller passenger vehicles
- Jump start gas engines up to 6 liters and diesel up to 4 liters
- Charge USB devices such as phones, tablets, computers
- Features AC plug

Ideal for sprinter vans, dually's, commercial trucks, and boats

- Jump start gas and diesel engines up to 10 liters
- Charge USB devices such as phones, tablets, and most electronics
- Ideal for trucks, semis, buses, construction and agriculture equipment
- Jump start diesel engines up to 16 liters
- Charge USB devices such as phones, tablets, and most electronics
- · Ideal for semis, buses, construction and agriculture equipment
- Jump start diesel engines up to 16 liters
- Charge USB devices such as phones, tablets, and most electronics

10,000/5000 Amp 12/24 Volt 166500 ioules<sup>55</sup>

10,000 Amp

12 Volt

133200 joules55

When You Need Maximum START-ABILITY with More Battery Capacity and Initial Starting Power...

> Stay Charged and In-Charge with the Start-All Jump-Pack<sup>®</sup>!



2500 Amp

12 Volt

33300 joules





## Jump Your Vehicles — Charge Your Devices

Start-All Jump-Pack<sup>®</sup> 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!

Each Start-All Jump-Pack<sup>®</sup> is equipped with <u>different</u> ports - which may include but are not limited to:



AC Plug



Car Port Charger





USB Ports

500 Lumen Light

## **Features**

- Jump-starts gasoline and diesel engines (see engine specifications per unit)
- 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 high/low and SOS emergency strobe 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.



WARNING! Pursuant to California Proposition 65, this product contains chemicals know n to the State of California to cause cancer and birth defects or other reproductive harm. Wash hands after handling.

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