



START-ALL JUMP-PACK®
5000A 12V
BID SPECIFICATION
REVISED: March 18, 2022

Type:	Vanair® Start-All Jump-Pack® 5000 12V. New and in current production.
12V Start:	Capable of delivering 66,600 joules for 5 seconds during crank attempts. Can start up to 10L, gas and diesel engines.
Safeties:	Protect-All® safety technology which includes reverse polarity, short circuit, low current, over charge, over discharge, high current, and over temperature protections. When an error is present there is an error indicator LED, audible indicator, and 10 error codes to help ensure proper use. Display that shows charge level and status of the Jump-Pack. Illuminated on/off switch to show when the Jump-Pack is turned on. Time out function to prevent excessive drain of the battery. High and Low battery voltage charging protections to prevent unsafe charging conditions.
Voltage:	16.8 Volts
Starting Cables:	1/0 gauge, 32" for each clamp, 73" combined length
Machine Weight:	9.65 (Lbs.), 15.5 (Lbs.) with the case
Dimensions:	10.93L x 4.33W x 10.78H (inches)
Battery:	Lithium-ion cobalt, 118.4 watt-hours, 32,000mAh. Battery has a peak output of 5000A.
Storage Temperature:	40° F to 75° F (4° C to 24° C)
Accessories:	18 VDC 120-240 VAC wall charger, 18 VDC (plug) charger, safety strap, carabiner clip, and 3-in-1 cord with USB to lightning, USB-C, and micro-USB connectors.
Instrument Panel:	Main on/off switch, LED status display, error indicator LED, accessory output on/off button, (2) USB – 5V 2.1A ports, (2) 12V 10A DC aux ports, (1) 12V 3.5A 5.5mm port, LED work light with 3 display modes on the rear of the pack including low, high, and SOS emergency strobe light.
Enclosure:	Rugged plastic housing with carrying handle and corner bumpers. There is space to stow the cables inside the housing.
Service Centers:	No user serviceable parts inside return to Vanair® for any service or repair.
Warranty:	One year from retail purchase date.