



START-ALL® JUMP-PACK™
5000A 12V
BID SPECIFICATION
REVISED: July 11, 2019

Type:	Vanair Start-All Jump-Pack 5000A 12V. New and in current production.
12V Start:	Capable of delivering 66000 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, and over temperature protections. Error indicator LED. Display that shows charge level and status of the Jump-Pack. Illuminated on/off switch to show when the Jump-Pack is turned on. Audible indicator when error present. Time out function to prevent excessive drain of the battery.
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 peak output of 5000A.
Voltage:	16.8 Volts
Operating Temperature:	-4°F to +140°F (-20°C to +60°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, or 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 SOS and strobe emergency lights.
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.