

# FST 3000



## DON'T LET A DEAD BATTERY RUIN YOUR WORK DAY

Inevitably, batteries fail, but that doesn't mean work has to stop. The all-new revolutionary Vanair Fast Start Technology (FST™ 3000) delivers instantaneous starting power for all of your vehicle needs, including heavy duty machinery, company fleets and off-road vehicles. Completely portable, the FST™ 3000 goes wherever you need it to go. Plus, with our innovative fast-charging Vanair Super Capacitor (VSC™), you can now start and charge vehicle after vehicle within seconds of each other, eliminating lengthy lag time.

### THE FST™ 3000 IS PACKED WITH POWER TO GET YOU BACK ON THE ROAD... FAST

- 3000+ AMPS of Instantaneous Starting Power
- 12V and 12V/24V Charging and Starting Capabilities
- 240 AMP 3-Stage Alternator for Fast Recharging
- Industry leading Vanair Super Capacitor (VSC™)
- FST™ 3000+Air Also Available, Featuring a 24 CFM Reciprocating Air Compressor

### SPECIFICATIONS

<b>12V &amp; 12V/24V Starting</b>	Up to 3240 AMP Starting Capability	<b>Drive System</b>	V-Belt
<b>Fuel Capacity</b>	Integrated 1.725 Gallon Tank	<b>Battery</b>	Integrated
<b>Fuel Type</b>	Gasoline	<b>DC Alternator</b>	240 AMP 12V/24V DC
<b>Engine Type</b>	14.5 HP* Briggs & Stratton®		

Unit Dimensions (In): 36L x 21W x 20H. | Dry Weight (Lbs.): 295 (cables not included in weight)

\* Calculation based on input speed and torque.

## PERFORMANCE

- Vanair Super Capacitor (VSC™)
- 3000 + AMPS Starting Capability
- 12V & 24V Charge & Start
- 240 AMP 3-Stage Alternator
- 14.5 HP Briggs & Stratton®  
(calculation based on input speed and torque)
- Heavy-Duty Belt Drive System for Lengthy Intervals

## STARTING CABLES

- 30 Feet of 3/0 Polar-Grade Cable
- UL/AWG Specification Compliant
- Fine Stranded, Flexible Copper Wire
- Cold Weather Flexibility
- Tangle Resistant
- Chemical, Abrasion and Water Resistant
- Extruded Polarity Stripe for Safety Identification

## CONTROL PANEL

- Engine Start/Stop Function
- Hour Meter
- Voltage Output Display
- Charge/Start Mode Selector
- Mode Indicator Lights
- System Fault Lights

## CONVENIENCE

- Integrated Lifting Points
- Tough, Powder Coated Sheet Metal
- Corrosion-Resistant Galvanneal Steel Canopy
- Anderson Connector at Machine
- Gasoline Fuel

## SAFETY

- Weather-Protected Electrical Enclosure
- Reverse Polarity Protection
- Open, Closed or Low Circuit Safety
- Low Engine Oil Pressure Shut Down
- Engine Over Temperature Shut Down
- Smart, Self-Regulating 3-Stage Charging System
- Safest Capacitor Available Today

## OPTIONAL ACCESSORIES

- Industrial 3/0 Starting Cables (25, 30 & 35 ft. Lengths)
- Vibration Isolators
- Cable Kits for Connection to Chassis Battery
- Maintenance Kit
- Cold Weather Kits

