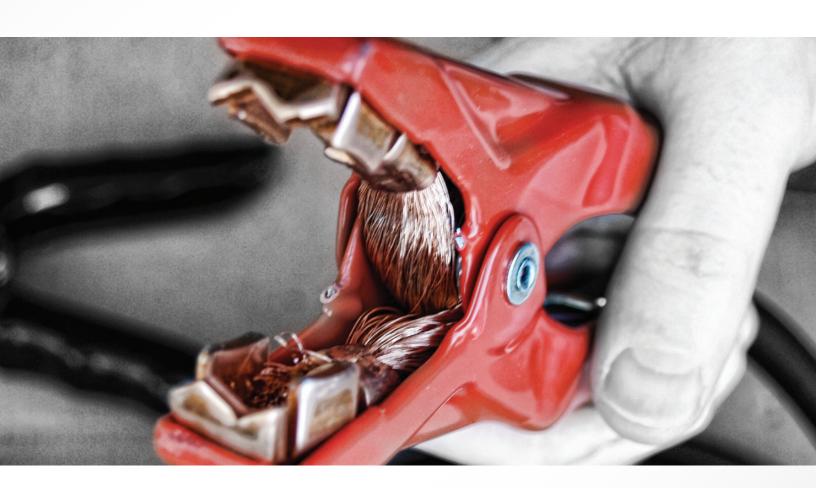




# **Goodall** Engine Starting Systems

Start•All® • Cap•Start® • Boost•All® • Super Boost•All®













Since 1939, Goodall® Mfg. has set the standard for engine starting and mobile service equipment. Goodall®'s line of equipment includes a broad range of jump starters, air compressors, AC generators, and the highest quality, heavy duty cable and clamp products on the market. With this comprehensive selection of industry leading equipment, Goodall® can meet any starting and mobile service challenge.



# Heavy Duty Starting Equipment, Gasoline Engine Powered

### **Charging and Jump Starting Systems**

Start•All® Safeties: Volt and amp meter, voltage control, reverse current shutdown protection, reverse polarity protection, polarity and low battery LED, Antizap® surge protection, and single DC boosting switch.

ENGINE	Electric Start, Air Cooled Briggs & Stratton® Vanguard™ OHV Gas Powered with 2 gal. Fuel Tank and Low Oil Shutdown	
JUMP STARTING	12 volt, 450 AMP	
CABLES	30'1/0 ga.	
CLAMPS	1,000 AMP	
DIMENSIONS	27" W x 23" D x 24" H 273 lbs.	



ENGINE	Electric Start, Air Cooled Briggs & Stratton® Vanguard™ OHV Gas Powered with 2 gal. Fuel Tank and Low Oil Shutdown	
JUMP STARTING	12 volt, 700 AMP	
CABLES	30' 1/0 ga.	
CLAMPS	1,000 AMP	
DIMENSIONS	28" W x 23" D x 26" H 297 lbs.	



ENGINE	Electric Start, Air Cooled Briggs & Stratton® Vanguard™ OHV Gas Powered with 2 gal. Fuel Tank and Low Oil Shutdown	
JUMP STARTING	12/24 volt, 700/400 AMP	
CABLES	30' 1/0 ga.	
CLAMPS	1,000 AMP	
DIMENSIONS	28" W x 23" D x 26" H 300 lbs.	



# Charging and Jump Starting Systems Plus Air Compressor

ENGINE	Electric Start, Air Cooled Briggs & Stratton® Vanguard™ OHV Gas Powered with 2 gal. Fuel Tank and Low Oil Shutdown	
JUMP STARTING	12 volt, 700 AMP	
CFM @ 100 PSI	13	
CABLES	30' 1/0 ga.	
CLAMPS	1,000 AMP	
DIMENSIONS	31" W x 25" D x 29" H 400 lbs.	

ENGINE	Electric Start, Air Cooled Briggs & Stratton® Vanguard™ OHV Gas Powered with 2 gal. Fuel Tank and Low Oil Shutdown	
JUMP STARTING	12/24 volt, 700/400 AMP	
CFM @ 100 PSI	13	
CABLES	30' 1/0 ga.	
CLAMPS	1,000 AMP	
DIMENSIONS	31" W x 25" D x 29" H 399 lbs.	





# Charging and Jump Starting Systems Plus AC Generator

ENGINE	Electric Start, Air Cooled Briggs & Stratton® Vanguard™ OHV Gas Powered with 2 gal. Fuel Tank and Low Oil Shutdown	
JUMP STARTING	12 volt, 700 AMP	
AC OUTPUT	120 volt, 2750 watt, 60 Hz	
CABLES	30' 1/0 ga.	
CLAMPS	1,000 AMP	
DIMENSIONS	31" W x 25" D x 29" H 362 lbs.	

ENGINE	Electric Start, Air Cooled Briggs & Stratton® Vanguard™ OHV Gas Powered with 2 gal. Fuel Tank and Low Oil Shutdown	
JUMP STARTING	12/24 volt, 700/400 AMP	
AC OUTPUT	120 volt, 2,750 watt, 60 Hz	
CABLES	30' 1/0 ga.	
CLAMPS	1,000 AMP	
DIMENSIONS	31" W x 25" D x 29" H 364 lbs.	







## Heavy Duty Starting Equipment, Hydraulic Powered for Service Trucks

### Powerful Charging and Jump Starting Systems to Get Your Vehicles Up and Running

JUMP STARTING	12/24 volt, 700/400 AMP
HYDRAULIC REQUIREMENTS*	15 GPM @ 2,500 PSI
CABLES	30' 1/0 ga.
CLAMPS	1,000 AMP
DIMENSIONS	36" W x 18" D x 12" H 199 lbs.



11-807

<sup>\*</sup>Minimum hydraulic requirements: 35 gal. hydraulic tank, 3/4" pressure hose and 1" return hose.



## Heavy Duty Wheeled Starting Equipment Battery Powered

### Portable Jump Starting Solutions for Repair Shops, Parking Lots and Garages

POWER SOURCE	(2) Group 31 AGM batteries
JUMP STARTING	12/24 volt
CABLES	10' 4/0 ga.
CLAMPS	1,000 AMP
DIMENSIONS	20" W x26" D x 48" H 77 lbs.

#### **Features:**

- Fully automatic internal AC charger to keep battery in ready-to-use condition
- Extra large pneumatic tires for easy mobility
- Volt metered to monitor battery charge level of the Boost•All® or vehicle





Plug it in and leave it plugged in. Ready when you need it. Integrated, fully-automatic 120 volt AC charger.

13-224

Requires 2 group 31 AGM batteries, 3/8" threaded top post, 900 CCA or higher (batteries not included)



# Heavy Duty Starting Equipment Battery Powered Permanent Mount on Service Trucks

## Vehicle-Mounted, Battery Powered, Heavy-Duty, Turn-Key Starting Solutions

POWER SOURCE	2 or 4 auxiliary jump starting batteries
CABLES	25' 2/0 ga.
CLAMPS	1,000 AMP
DIMENSIONS	10" W x 12" D x 10" H 50 lbs. (w/o batteries)

Output dependent on number of auxiliary batteries.

Make it a complete kit: battery box, group 31 batteries, booster cables, and connecting cables available.





## Capacitor Powered Heavy Duty Engine Starting Systems for Instantaneous Starting Power

### 1500 AMP - Battery Driven

POWER SOURCE	Super Capacitor & (2) Group 31 AGM batteries
JUMP STARTING	24 volt
CABLES	26' 4/0 ga.
CLAMPS	1,000 AMP Full Power
DIMENSIONS	44" W x 20" D x 14" H 309 lbs.



#### **Features:**

- Capacitor can be recharged 500,000 times
- · Power cells are maintenance free
- Operating temperature range from -49°F to 122°F
- Quick disconnect red plug for plug-to-plug operation
- Includes reverse polarity and dead start circuitry protection

### 3000 AMP - Engine Driven

Fast self-recharging rate of 15 seconds to start vehicle after vehicle in rapid succession.

12V & 12V/24V STARTING	Up to 3000 AMP Starting Capability
DC ALTERNATOR	240 AMP 12V/24V DC
CABLES	30' 3/0 ga.
POWER SOURCE	Vanair® Super Capacitor (VSC™) and 14.5 HP Briggs & Stratton® Engine
FUEL TYPE	Gasoline
FUEL CAPACITY	Integrated 1.725 Gallon Tank
DRIVE SYSTEM	V-Belt
BATTERY	Integrated
DIMENSIONS	21" W x36" D x20" H 295 lbs.

Cap•Start® 3000 Safeties: Weather protected electrical enclosure, reverse polarity protection, open, closed or low circuit safety, low engine oil pressure shutdown, engine over-temperature shutdown, self regulating 3-stage charging system.



### 3000 AMP - Engine Driven Plus Air Compressor

12V & 12V/24V STARTING	Up to 3000 AMP Starting Capability
DC ALTERNATOR	240 AMP 12V/24V DC
POWER SOURCE	Vanair® Super Capacitor (VSC™) and 19 HP EFI Kohler® Engine
CABLES	30' 3/0 ga.
CFM RATING	24 CFM
AIR PRESSURE	175 PSI Max. Pressure
COMPRESSOR TYPE	Reciprocating
FUEL TYPE	Gasoline
FUEL CAPACITY	Plumb to Chassis or Remote 11 Gal. Tank
DRIVE SYSTEM	Dual V and Micro V Serpentine
BATTERY	Tie to chassis
DIMENSIONS	21" W x45" D x27" H 575 lbs.

Cap•Start® 3000 Safeties: Weather protected electrical enclosure, reverse polarity protection, open, closed or low circuit safety, low engine oil pressure shutdown, engine over-temperature shutdown, self regulating 3-stage charging system.







### 18-100 Deluxe Travel First Aid Kit

This 62-piece first aid kit is ideal for contractors, vehicles or small companies with fewer than 10 employees. It meets federal OSHA requirements 1910.151b (state requirements may vary). Sturdy and convenient, the 10-unit plastic case contains the first aid essentials to prepare you for work-related accidents. The partitioned, water-resistant plastic case is wall mountable, yet has a handle for easy carrying.

Dimensions: 7.69" L x 4.56" W x 2.38" H

#### 18-140 Deluxe Industrial First Aid Kit

This 106-piece first aid kit is ideal for contractors, fleet vehicles, work sites or small companies with up to 25 employees. It meets federal OSHA recommendations and carries 17 critical products including a 4 oz. eye wash. The strong metal case is wall mountable, yet has a handle for easy carrying. **Dimensions: 10.5" L x 7.5" W X 2.5" H** 

# **Authorized Dealer:**









