



www.associatedequip.com



Associated Equipment Corp. established in St. Louis, Missouri in 1948 provides the highest quality professional automotive battery chargers, testers, booster clamps and cables in the industry. Especially known for its "Safe in Any Weather" Made in USA wheeled chargers; Associated Equipment is privately-held, family-owned and is the ONLY manufacturer that continues to build its award-winning line of products in the United States. For over 60 years, Associated has continued to provide the most versatile, reliable, innovative, and professional battery chargers and testers with MADE IN USA quality and service and continues to be first to market with a full line of Intellamatic<sup>®</sup> Smart Chargers for the next generation of automotive batteries. In addition, Associated Equipment is the ONLY charger line with OEM Vehicle Manufacturer Approvals.

Associated Equipment believes in "built-in-quality" products that should work each and every time a professional technician uses it; to ensure this happens, Associated 100% tests each and every fully assembled charger virtually eliminating out of box failures. Associated also believes in quality shipping and understands that our customers may need to ship product individually and as a result, has invested in the highest product packaging standards using high-density foam and burst-proof, superior strength cardboard boxes practically doing away with any possible freight or transit damage issues.

Associated Equipment prides itself in offering one of the most comprehensive, industry leading "best-in-class" warranty and factory support policies. Should an Associated product ever require service, there are over 200 Authorized Repair Stations across North America along with factory technical support and repair parts for both in-warranty and out of warranty support. Customers have come to expect only the highest quality parts and service from Associated Equipment and some customers continue to repair chargers that are over 20 years old!!

Associated Equipment also manufactures a full-line of Made in USA fume extractors for the welding and industrial markets under the Ace<sup>®</sup> Industrial Product and WeldSense<sup>™</sup> trademarks. Associated also imports and supports a full-line of competitive battery testers, maintainers and battery chargers sold under the ATEC<sup>®</sup> brand name.

#### PERFECCACIÓN PORTACIÓN POR

Associated Equipment was first to market with its innovative line of Intellamatic<sup>®</sup> Smart Chargers. Feature-rich, these chargers range from a 10 Amp Bench Charger to a 12/24 Volt 70/35 Amp "Safe in Any Weather" wheeled charger. All Intellamatic<sup>®</sup> chargers feature the ability to charge any type of battery including the sensitive AGM or GEL Cell batteries with a simple switch. These chargers also include a POWER SUPPLY feature for extended service procedures or vehicle re-flashes. In addition, many Intellamatic<sup>®</sup> Smart Chargers have a Dead Battery Override feature for batteries with low voltage to receive a quick boost charge, enabling the automatic charger feature to take over once the voltage is high enough. Intellamatic<sup>®</sup> Smart Chargers made in the United States today!!

#### Model 6003

Intellamatic<sup>®</sup> Smart 12 Volt Powerful Battery Charger/Analyzer for AGM, GEL and Standard Flooded Batteries

Powerful Performance

- Micro-processor controlled and fully automatic
- Designed for AGM, GEL Cell, Sealed and Standard Flooded Batteries including Spiral Cell, Orbital<sup>™</sup> or Optima<sup>™</sup> Batteries
- Voltage/Amperage controlled charging
- Override switch for manual start of batteries below limit
- Switch for selection of battery type
- Weak battery detection and rejuvenation program

#### Durability

- Vacuum impregnated heavy-duty transformer to seal the unit against external agents
- Fan cooling mechanism prevents overheating enhancing unit's life span significantly
- Suitable for flooded or sealed batteries

#### Safety

6003

- UL and CSA listed with "Safe in Any Weather" operation
- Cautions against incorrect polarity with patented "Stop/ Go-light" technology

- 500 Amp clamps are covered with vinyl insulation; will not arc or spark
   Patented "Flexi-Spring" cable guards relieve cable stress
   Additional Features
   Heavy-duty chrome plated handle
   Patented
  - MADE IN USA

#### Model 6007A

Intellamatic<sup>®</sup> Smart Charger — 40 Amp/130 Amp boost Wheel Charger & Power Supply for Standard Automotive, Deep-Cycle, AGM and GEL Cell Batteries

#### Performance Features

Electrical Stability System (ESS™) technology turns 6007A into a stable power supply for extended service procedures or re-flashes
 Nominal 13.7V DC output

**ESS6008** 

- Program diagnostics indicate weak or defective battery
- Charges all types of 12 volt batteries
- Designed for AGM, GEL Cell, Sealed and Standard Flooded Batteries including Spiral Cell, Orbital<sup>™</sup> or Optima<sup>™</sup> Batteries
- Safe In Any Weather" Operation
- UL listed
- MADE IN USA

#### Model ESS6008

Intellamatic<sup>®</sup> 12 Volt – 60 Amp/270 Amp Boost Wheel Charger & 70 Amp Power Supply for Standard Automotive, Deep-Cycle, AGM and GEL Cell Batteries *Performance Features* 

- Electrical Stability System (ESS™) technology turns ESS6008 into a stable power supply for extended service procedures or re-flashes
- Nominal 13.7V DC output
- Program diagnostics indicate weak or defective battery
- Charges all types of 12 volt batteries



• Designed for AGM, GEL Cell, Sealed and Standard Flooded Batteries including Spiral Cell, Orbital<sup>™</sup> or Optima<sup>™</sup> Batteries

ESS6011

- "Safe In Any Weather" Operation
- CSA listed
- MADE IN USA

#### Model ESS6011

Intellamatic<sup>®</sup> 12/24 Volt, 70/35 Amp/ 200 Amp Boost Wheel Charger & 70 Amp Power Supply for Standard Automotive, Deep-Cycle, AGM and GEL Cell Batteries

#### **Performance Features**

- Electrical Stability System (ESS<sup>TM</sup>) technology turns ESS6011 into a stable power supply for extended service procedures or re-flashes
- Nominal 13.7V DC output
- Program diagnostics indicate weak or defective battery
- Charges all types of 12/24 Volt batteries
- Designed for AGM, GEL Cell, Sealed and Standard Flooded Batteries including Spiral Cell, Orbital<sup>™</sup> or Optima<sup>™</sup> Batteries
- Dead Battery Override Control
- "Safe In Any Weather" Operation
- CSA listed for US & CANADA
- MADE IN USA

#### Model 6058

20 Amp 8/12/16 Volt Intellamatic<sup>®</sup> Smart Charger

#### Performance Features

- Fully automated microprocessor controlled charger capable of charging high efficiency, flooded, deep cycle, AGM and GEL batteries
- Designed for everyday continuous operation
- LED's indicate the charging status of the battery
- Rocker switch is used to select battery size:
- 8V for monoblock batteries used on many golf carts
- 12 V standard battery
- 16 V high performance batteries
- Unit will proceed to float charge, after battery is fully charges, keeping the battery ready and fully charged

9410

MADE IN USA

#### **Model 9410**

Portable 12 Volt 10 Amp AGM/GEL/Flooded Technology Charger/Analyzer Performance Features

- Micro-processor controlled and fully automatic
- Analyzes battery condition and automatically selects proper charging technique
- Voltage controlled charging
- Suitable for flooded batteries including GEL and AGM
- Utilizes three color LEDS to monitor charging status
- Program for deep discharge recovery of flooded batteries
- Capable of charging both small and large batteries
- Switch for selecting battery type
- Maintains battery charge, can be left connected to battery
- MADE IN USA

#### Model 9425

Intellamatic<sup>®</sup> 12 Volt 20/25 Amp AGM/GEL/Flooded Technology Charger/Analyzer/ Power Supply *Performance Features* 

- Micro-processor controlled and fully automatic charging of flooded batteries including GEL and AGM
- Analyzes battery condition and automatically selects proper charging technique
- Electrical Stability System (ESS<sup>™</sup>) technology feature is a stable power supply for extended service procedures or re-flashes
- Program for deep discharge recovery of flooded batteries
- Patented diagnostics indicate weak or defective battery
- Utilizes three color LEDS to monitor charging status
- Switch for selecting battery type
- Maintains battery charge, can be left connected to battery

9640

ASSOCIATED

MADE IN USA

#### Model 9640

Intellamatic<sup>®</sup> 12 Volt 40/45 Amp AGM/ GEL/Flooded Technology Charger/ Analyzer/Power Supply *Performance Features* 

- Micro-processor controlled 40 Amp Bench Charger and Power Supply
- For standard automotive, deep-cycle, AGM and GEL Cell Batteries
- Electrical Stability System (ESS<sup>™</sup>) technology feature is a 45 Amp stable power supply for extended service procedures or re-flashes Nominal 13.7V DC Output

#### Program for deep discharge recovery of flooded batteries

- Patented diagnostics indicate weak or defective battery
- Utilizes three color 10mm LEDS to monitor charging status
- Battery Selector Switch Sealed/Flooded/ESS Flash
- Dead Battery Override Control
- Heavy Duty Chrome Handle
- MADE IN USA







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# Wheeled Chargers



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#### Model 6001A

6001

100/75

6 /12 Volt Heavy Duty Commercial Charger
Powerful Performance

• The highest performance fast charger on the market

- 16 rates of charge
- 75 Amp continuous charge with 375 Amps crank assist at 12 Volts

#### Durability

- Heavy duty chrome plated handle
- Fan cooling mechanism prevents overheating enhancing unit's life span significantly
  - Safety • 500 Amp fully insulated "Flexi-Spring" • clamps

• UL and CSA listed with "Safe in Any Weather" operation

Patented "Stop/Go" light

Additional Features

6001A

- Rugged 7" tires
- Automatic reset AC and DC circuit breakers
- Automatic timer
- MADE IN USA

#### Model 6002B

6002

100/80

6002B

6 /12 /18 /24 Volt Heavy Duty Commercial Charger

#### Powerful Performance

- The highest performance fleet charger on the market
  - Rated up to 80 Amp continuous charge with 400

#### Amp crank assist at 12 Volts • Heavy duty vacuum impregnated transformer

- Patented "Sub-Sil" multi-diode rectifiers *Durability*
- Heavy duty chrome plated handle
- Fan cooling mechanism
- prevents overheating enhancing unit's life span significantly Safety
  - 500 Amp fully insulated "Flexi-Spring" clamps
  - CSA listed with "Safe in Any Weather" operation
    - Patented "Stop/Go" light
       Additional Features

## Rugged 7" tires

- Automatic reset AC and DC circuit breakers
- Automatic timer
- MADE IN USA

#### Model 6003

Intellamatic<sup>®</sup> Smart 12 Volt 70 Amp Powerful Battery Charger/Analyzer for AGM, GEL and Standard Flooded Batteries

#### Powerful Performance

 Digital display micro-processor controlled and fully automatic

- Designed for AGM, GEL Cell, Sealed and Standard Flooded Batteries including Spiral Cell, Orbital<sup>™</sup> or Optima<sup>™</sup> Batteries
- Voltage/Amperage controlled charging
- Override switch for manual start of batteries below limit
- Switch for selection of battery type
- Weak battery detection and rejuvenation program

#### Durability

- Vacuum impregnated heavy-duty transformer to seal the unit against external agents
- Fan cooling mechanism prevents overheating enhancing unit's life span significantly
- Suitable for flooded or sealed batteries Safety
- UL and CSA listed with "Safe in Any Weather" operation
- Cautions against incorrect polarity with patented "Stop/Go-light" technology
- 500 Amp clamps are covered with vinyl insulation; will not arc or spark
- Patented "Flexi-Spring" cable guards relieve cable stress Additional Features
- Heavy-duty chrome plated handle
- Patented
- MADE IN USA

#### Model 6006

6/12/24 Volt Heavy Duty Commercial Fleet Charger *Powerful Performance* 

- Rejuvenates all standard & maintenance-free 6/12/24 Volt batteries with five charging positions
  - 70/65/30 Amp charge with 280 Amp crank assist at 12 Volts

#### Durability

• Vacuum impregnated heavy-duty transformer to seal the unit against external agents

• Multi-diode rectifiers (patented) to take over in case of failure

• Fan cooling mechanism prevents overheating enhancing unit's life span significantly Safety

- CSA listed with "Safe in Any Weather" operation
- 500 Amp clamps are covered with
- vinyl insulation; will not arc or spark
- Patented "Flexi-Spring" cable guards relieve cable stress

#### • Patented "Fl relieve cable s Additional Features

- Five year limited warranty
- Heavy-duty chrome plated handle
- MADE IN USA

LEET CHARGER

70/65/30..

280....

STAT

6 ...the best one I have ever bought. I am able to use it in any weather condition outside, and then take it back inside and it still works great. Charging capability is unbeatable, going from a small lawn mower to a monster truck battery. 6002s

HEAVY-DUTY

CHARGE

054

SSOC

CHARGER

STATES HOLD

- Matt Acker, West Suburban Performance, L.L.C.

#### Model 6007A

Intellamatic<sup>®</sup> Smart Charger – 40/45 Amp/ 130 Amp boost Wheel Charger & Power Supply for Standard Automotive, Deep-Cycle, AGM and GEL Cell Batteries Performance Features

- Electrical Stability System (ESS™) technology turns 6007A into a stable power supply for extended service procedures or re-flashes
- Nominal 13.7V DC 45 Amp output
- Program diagnostics indicate weak or defective battery
- Charges all types of 12 volt batteries
- Designed for AGM, GEL Cell, Sealed and Standard Flooded Batteries including Spiral Cell, Orbital<sup>™</sup> or Optima<sup>™</sup> Batteries
- "Safe In Any Weather" Operation
- UL listed

TELLAMATIC

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ESS6008

MADE IN USA

#### Model ESS6008

Intellamatic<sup>®</sup> 12 Volt – 60 Amp/270 Amp Boost Wheel Charger & 70 Amp Power Supply for Standard Automotive, Deep-Cycle, AGM and GEL Cell Batteries

Performance Features

• Electrical Stability System (ESS<sup>™</sup>) technology turns ESS6008 into a stable power supply for extended service procedures or re-flashes

• Nominal 13.7V DC output

- Program diagnostics indicate weak or defective battery
- Charges all types of 12 volt batteries

• Designed for AGM, GEL Cell, Sealed and Standard Flooded Batteries including Spiral Cell, Orbital<sup>™</sup> or Optima<sup>™</sup> Batteries

- Dead Battery Override Control • "Safe In Any Weather" Operation
- CSA listed
- MADE IN USA

#### New Model ESS6011

Intellamatic<sup>®</sup> 12/24 Volt, 70/35 Amp/200 Amp Boost Wheel Charger & 70 Amp Power Supply for Standard Automotive, Deep-Cycle, AGM and GEL Cell **Batteries** 

#### Performance Features

- Electrical Stability System (ESS™) technology turns ESS6011 into a stable power supply for extended service procedures or re-flashes
- Nominal 13.7V DC output
- Program diagnostics indicate weak or defective battery
- Charges all types of 12/24 volt batteries
- Designed for AGM, GEL Cell, Sealed and Standard Flooded Batteries including Spiral Cell, Orbital<sup>™</sup> or Optima<sup>™</sup> Batteries

- Dead Battery Override Control
- "Safe In Any Weather" Operation
- CSA listed for US & CANADA
- MADE IN USA

#### **Model 6009**

6007A

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BATTERY CHARGER

Heavy Duty Commercial Fast Battery Charger

#### Powerful Performance

- 6/12 Volt 70/60/2 Amps 265 Amp Boost Assist
- Rejuvenates all standard & maintenance-free 6/12 volt batteries
- Fast charger with the highest performance crank assist of any 60 Amp charger on the market
- Fast starter with more features and higher rating for the price than any competitive charger in its class

#### Durability

- Vacuum impregnated heavy-duty transformer to seal the unit against external agents
- Multi-diode rectifiers (patented) to take over in case of failure
- Fan cooling mechanism prevents overheating enhancing unit's life span significantly

#### Safety

- UL and CSA listed with "Safe in Any Weather" operation
- Cautions against incorrect polarity with patented "Stop/Go-light" technology
- 500 Amp clamps are covered with vinyl insulation; will not arc or spark

#### Additional Features

- Five year limited warranty
- Heavy-duty chrome plated handle
- MADE IN USA

#### Model 6012

**Professional Fast Battery Charger** Powerful Performance

- Offers high cranking assist of 250 Amps to better start vehicle
- Fully insulated clamps on twin extruded DC leads for tangle-free operation

#### Durability

- Vacuum impregnated heavy-duty transformer to seal the unit against external agents
- Multi-diode rectifiers (patented) to take over in case of failure
- · Fan cooling mechanism prevents overheating enhancing unit's life span significantly

#### Safetv

- UL and CSA listed with "Safe in Any Weather" operation
- 400 Amp clamps are covered with vinyl insulation; will not arc or spark

#### Additional Features

- Five year limited warranty
- Heavy-duty chrome plated handle
- MADE IN USA





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#### Model 6017

6017

12 Volt Fast Battery Charger with Wheels Powerful Performance

- 40 Amp continuous rating at 12 volts 200 Amp cranking assist
  - Durabilitv

 Vacuum impregnated heavy-duty transformer to seal the unit against external agents

Safety UL and CSA listed with "Safe in Any"

Weather" operation.

#### Convection cooling allows for fewer moving parts

 200 Amp clamps are covered with vinyl insulation; will not arc or spark

• Patented "Flexi-Spring" cable guards relieve cable stress

Additional Features

ASSOCIATED

- Three year limited warranty
- Heavy-duty chrome plated hoop handle
- MADE IN USA

#### Model US18

Our Newest Value Leader — Upgraded 40 Amp Charger

#### Performance Features

- 40 Amp continuous rating at 6/12 volts
- 200 Amp cranking assist with a full 330 Amps Manufacturer's Boost Rating
- Appeals to the small shop and the do-it-yourself user
- Fan cooling mechanism prevents overheating enhancing unit's life span significantly
- Convenient handle with grip and quality steel foot for long lasting use
- CSA listed for US and Canada
- Two year warranty
  - "SAFE IN ANY WEATHER"
    - MADE IN USA

#### Model US20

**US20** 

40/10 ....

STAR

ASSOCIATED

Our Newest Value Leader — Upgraded 40 Amp

## Charger with 90 Minute Timer

- Performance Features 40 Amp continuous rating at 6/12 volts
- 200 Amp cranking assist with a full
- 330 Amps Manufacturer's Boost Rating
- 90 minute timer with hold
- Appeals to the small shop and the do-it-yourself user
- Fan cooling mechanism prevents overheating enhancing unit's life span significantly
- Convenient handle with grip and quality steel foot for long lasting use
- CSA listed for US and Canada
- Two year warranty
- "SAFE IN ANY WEATHER"
- MADE IN USA

#### Model 6019

6/12 Volt Fast Battery charger with Wheels

#### Powerful Performance

- 40/20/10 Amp CSA continuous rating at 6 or 12 volts
- 200 Amp cranking assist
- 90 minute timer w/hold

#### Durability

- Vacuum impregnated heavyduty transformer to seal the unit against external agents Safety
- UL and CSA listed with "Safe in Any Weather" operation
- Convection cooling allows for fewer moving parts
- 200 Amp clamps are covered with vinyl insulation; will not arc or spark
- Patented "Flexi-spring" cable guards relieve cable stress
- Additional Features
- Three year limited warranty
- 90 minute timer with "hold"
- Heavy-duty chrome plated hoop handle
- MADE IN USA

#### Model 6021

#### 6/12 Volt 50/50 Amp Professional Fast Battery Charger with Load Tester Powerful Performance

- 6/12 volt fast battery charger with load tester
- Test Batteries and charging systems with full 125 Amp Load Test
- Dual meters for enhanced operational knowledge

• Charges 6 and 12 volt batteries Durability

- Vacuum impregnated heavyduty transformer to seal the unit against external agents
- Multi-diode rectifiers (patented) to take over in case of failure
- Fan cooling mechanism prevents overheating enhancing unit's life span significantly

#### Safety

- UL and CSA listed with "Safe in Any Weather" operation
- 500 Amp clamps are covered with vinyl insulation; will not arc or spark
- Patented "Flexi-Spring" cable guards relieve cable stress Additional Features
- Heavy-duty chrome plated hoop handle
- MADE IN USA











Associated Equipment 100% tests all of its products before shipment. All wheeled chargers have performance tests which are archived by unit serial number and date code. Hand held and bench testers undergo vigorous end of line testing and all booster cables are tested for connectivity and polarity before packaging. Associated Equipment prides itself on providing the highest quality product possible working the first time and every time!!

TO/60 AMP

23UAMP

#### Model 6023

220V Heavy Duty Commercial Fast Battery Charger (International) *Powerful Performance* 

- Charges all standard & maintenance-free 6/12/24 Volt batteries
- High-speed 220 VAC charger
- 300 Amp engine starter Durability
- Vacuum impregnated heavyduty transformer to seal the unit against external agents
- Multi-diode rectifiers (patented) to take over in case of failure
- Fan cooling mechanism prevents overheating enhancing unit's life span significantly

#### Safety

6027B

30/500/70

- Certified for outdoor use; "Safe in Any Weather"
- 400 Amp clamps are covered with vinyl insulation; will not arc or spark
- Patented "Flexi-Spring" cable guards relieve cable stress Additional Features
  - CE Approved Tested for safety by TUV Rhineland of North America
  - CE Approved Tested for EMC by DLS Electronic Systems
     MADE IN USA

#### Model 6027B

220V Heavy Duty Commercial High Output Battery Charger (International)

#### Powerful Performance

- Charges all standard & maintenance-free 6/12/24 Volt batteries
- Our highest output 220 VAC charger
- Cranking assist rating of 500 Amps at 12 volts

#### Durability

- Vacuum impregnated heavy-duty transformer to seal the unit against external agents
- Multi-diode rectifiers (patented) to take over in case of failure
- Fan cooling mechanism prevents overheating enhancing unit's life span significantly

#### Safety

- Certified for outdoor use; "Safe in Any Weather"
- Cautions against incorrect polarity with patented "Stop/Go-light" technology
- 500 Amp clamps are covered with vinyl insulation; will not arc or spark
- Patented "Flexi-Spring" cable guards relieve cable stress Additional Features
- CE Approved Tested for safety by TUV Rhineland of North America
- CE Approved Tested for EMC by DLS Electronic Systems
- MADE IN USA



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#### Model 6512/6512G

220V Fleet & Commercial Fast Battery Charger (International) *Powerful Performance* 

- Charges all standard and maintenance-free 6/12/24 Volt batteries
- High-speed 230 VAC charger
- 500 Amp engine starter
- Rated up to 80 Amp continuous 12 volt charge output

#### Durability

- Vacuum impregnated heavy-duty transformer to seal the unit against external agents
- Multi-diode rectifiers (patented) to take over in case of failure
- Fan cooling mechanism prevents overheating enhancing unit's life span significantly
- Delivers peak performance to fleets and repair shops in severely harsh environments

#### Safety

- Easy to read analog display
- "Safe In Any Weather" Operation
- 400 Amp clamps are fully insulated with polyester coating
- Clamp bar provides safe and easy storage of cables

#### Additional Features

- Designed for the professional
- Available with Euro (6512) or UK Plug (6512G)
- MADE IN USA





## **Portable Chargers**

#### **Associated Bench Charger**

- Rugged design
- Unique battery charging strategies engineered for the safe and effective usage
- UL, cUL or CSA tested and approved
- Full product range offering to meet every need from Automotive, Farm, Fleet, and Power Sports

#### Model 6010A

Heavy Duty Commercial Portable Battery Charger 70/60 Amp with 230 Amp Crank Assist

- Powerful Performance
- Charges all standard & maintenance free 6/12 volt batteries

with 4 charging positions

Fully portable

Durability

Vacuum impregnated

heavy-duty transformer to seal the unit

against external agents

- Multi-diode rectifiers (patented) to take over in case of failure
- Fan cooling mechanism prevents overheating enhancing unit's life span significantly

#### Safety

6010A

- Cautions against incorrect polarity with patented "Stop/Go-light" technology
- 500 Amp clamps are covered with vinyl insulation; will not arc or spark

#### Additional Features

- Five year limited warranty
- Heavy-duty chrome
   plated handle
- MADE IN USA

#### Model 6058

20 Amp 8/12/16 Volt Intellamatic<sup>®</sup> Smart Charger

Performance Features
Fully automated microprocessor

controlled charger capable of charging high efficiency, flooded, deep cycle, AGM and GEL batteries

- Designed for everyday continuous operation
- LED's indicate the charging status of the battery
- Rocker switch is used to select battery size:
- 8V for monoblock batteries used on many golf carts
- 12 V standard battery
- 16 V high performance batteries
- Unit will proceed to float charge, after battery is fully charges, keeping the battery ready and fully charged
- MADE IN USA

#### Model 9410

Portable 12 Volt 10 Amp AGM/GEL/ Flooded Technology Charger/Analyzer

Performance Features

- Micro-processor controlled and fully automatic
- Analyzes battery condition and automatically selects proper charging technique
- Voltage controlled charging
- Suitable for flooded batteries including GEL and AGM
- Utilizes three color LEDS to monitor charging status
- Program for deep discharge recovery of flooded batteries
- Capable of charging both small and large batteries
- Switch for selecting battery type
- Maintains battery charge, can be left connected to battery
- MADE IN USA

#### Model 9425

Intellamatic<sup>®</sup> 12 Volt AGM/GEL/ Flooded Technology Charger/ Analyzer / Power Supply Performance Features

 Micro-processor controlled and fully automatic charging of flooded batteries including GEL and AGM



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- Analyzes battery condition and automatically selects proper charging technique
- Electrical Stability System (ESS<sup>™</sup>) technology feature is a stable 25 Amp power supply for extended service procedures or re-flashes
- Program for deep discharge recovery of flooded batteries
- Patented diagnostics indicate weak or defective battery
- Utilizes three color LEDS to monitor charging status
- Switch for selecting battery type
- Maintains battery charge, can be left connected to battery
- MADE IN USA

#### Model 9510

220V 6/12 Volt 10 Amp Automatic and Portable Battery Charger (International)

#### Performance Features

- Fully automatic micro-processor controlled portable charger
- 6 /12 Volt GEL and valve regulated batteries
- Analyzes condition of battery and automatically selects charging technique
- Designed for 230 VAC, 50/60 Hz electrical environments
- Capable of charging large and small batteries
- Maintains battery charge battery can be left connected for extended period
- Voltage controlled charging
- MADE IN USA

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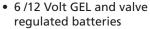


#### Model 9520

220 Volt 6/12Volt 20 Amp Automatic and Portable Battery Charger (International)

Performance Features

• Fully automatic microprocessor controlled portable charger



- Analyzes condition of battery and automatically selects charging technique
- Designed for 230 VAC, 50/60 Hz electrical environments
- Capable of charging large and small batteries
- Maintains battery charge battery can be left connected for extended period
- Voltage controlled charging
- MADE IN USA

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#### Model 9640

Intellamatic<sup>®</sup> 12 Volt AGM/GEL/Flooded Technology Charger/Analyzer/Power Supply *Performance Features* 

- Micro-processor controlled 40/45 Amp Bench Charger and Power Supply
- For standard automotive, deep-cycle, AGM and Gel Cell Batteries



9640

- Electrical Stability System (ESS<sup>™</sup>) technology feature is a stable power supply for extended service procedures or re-flashes — Nominal 13.7V DC Output
- Program for deep discharge recovery of flooded batteries
- Patented diagnostics indicate weak or defective battery
- Utilizes three color 10mm LEDS to monitor charging status
- Battery Selector Switch Sealed / Flooded / ESS Flash
- Dead Battery Override Control
- Heavy Duty Chrome Handle
- MADE IN USA

I was disposing of some old obsolete equipment from our garage in Edmonton and came across 2 of your booster/chargers. I am glad to see you are STILL in business and making stuff in the US. I wish you all the best.

- C.P., Royal Canadian Mounted Police



# **Portable Chargers/Maintainers**

#### Model 6015A

ATEC 6/12 Volt 40/10 Amp Portable Battery Charger 200 Amp Power Supply Performance Features:

- Portable and powerful with a UL continuous rating of 40/10 Amps
- Portable bench top charger has four charger
   6015A rates and will charge 6 and 12 volt batteries
- Whether dealing with motorcycle or truck battery, this four-in-one battery charger can do the job
- IMPORTED

#### Model 9002

ATEC Fully Automatic 12 Volt 1.5 Amp Underhood-Battery Charger Powerful Performance

- Automatically powers on when needed
- Input Rating: 120V, 60Hz, 0.3 Amp

#### Safety

- Shuts down when battery is fully charged
- LED charging light indicates charging status
- Reverse polarity and short circuit protection

#### Durability

- Specifically designed for non-seasonal and cold weather maintenance of automotive batteries
- Permanently attachable to battery tray
- Sonically sealed durable plastic case prevents damage to charger from oil, water, gasoline and other automobile fluid

1.5 AMP

- Safe for all battery types including AGM and GEL Cell Batteries
- IMPORTED

#### Model 9003

ATEC Portable Automatic 6/12 Volt 0.3 AMP Battery Charger

#### Performance Features

- Slide switch for 6 volt or 12 volt battery
- Micro-processor controlled utilizing LED operating indicators
- Reverse polarity and short circuit protection
- Battery clamps as well as optional fused battery connectors
- Safe for all battery types including AGM and GEL Cell Batteries
- IMPORTED



#### Model 9004

ATEC Portable 12 Volt Charger/Maintainer Performance Features

- Slide switch for either flooded or GEL battery
- Rocker switch for 0.8 amp or 2.0 Amp charge
- Micro-processor controlled utilizing LED operating indicators
- Reverse polarity and short circuit protection
- Battery clamps as well as optional fused battery connectors
- True float maintainer operation
- Safe for all battery types
- including AGM and GEL Cell Batteries
- IMPORTED

#### Model 9014

ATEC Portable Automatic 6/12 Volt 10/2 Amp Full-Rate Charger Performance Features



9004

Substantially reduces risk of overcharging

Manual 6 volt position for lower voltage requirements

10/2/55 AMF

ΔΤΕС

UTOMATIC

- Great for standard, maintenance-free, deep-cycle, and small batteries
- IMPORTED

#### Model 9060

ATEC Portable Automatic 6/12 Volt 10/2 Amp Battery Charger

- Automatic Charger with 55 Amp Engine Starter
- Automatic 12 volt setting turns off at full charge and turns back on if battery needs more power
- Green LED signals "complete charge"
- Red LED indicates "reverse hook-up"
- •Separate selection for help starting vehicle
- Manual 6 volt position for lower voltage requirements
- IMPORTED

#### Model 9090

ATEC Portable Automatic 12 Volt 15/2 Amp Battery Charger with 100 Amp Engine Start



9060

#### Performance Features:

- Automatic 12 volt setting turns off at full charge and turns back on if battery needs more power
- Third switch on unit allows enhanced deep cycle charging
- Green LED signals "complete charge"
- Red LED indicates "reverse hook-up"
- Separate selection for help starting vehicle 80% more than Model 9050 and 9060
- Manual 6 volt position for lower voltage requirements
- IMPORTED

12 • www.associatedequip.com



9002

Associated Equipment imports a full-line of industry-leading, competitive KWIKSTART jumpstarters, bench-top battery chargers and maintainers under the ATEC® brand name. Associated has long-term partnerships with only the most reputable, high-quality suppliers and performs strict incoming performance tests on our imported jump-starters, battery chargers and maintainers to assure customers that all of our products are held to the highest standards of best-in-class quality and reliability.

De Pear AMPS

ATEC

U.K



## **Jump Starters**

6127

Model 6127 Kwik Start (North America) 110 Volt Roll Around Starting Unit Model 6127EX Kwik Start (International) 220 VAC Roll Around Starting Unit Powerful Performance

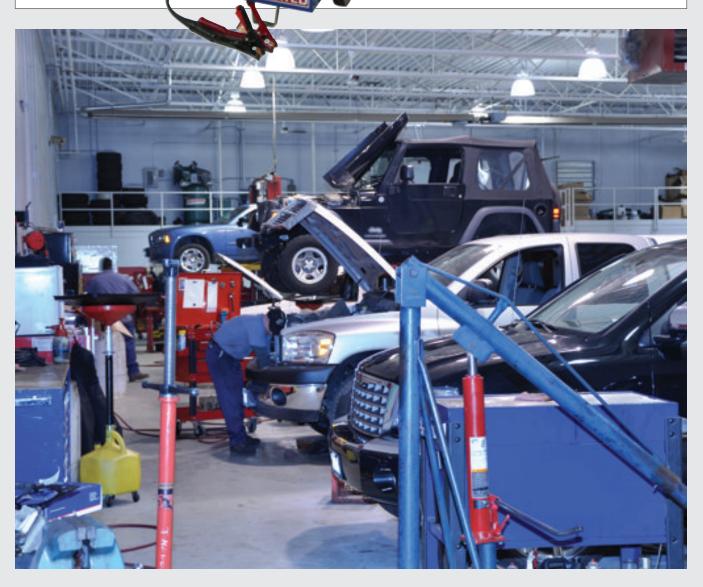
- On-board starter battery gives more cranking power than any fast charger — up to 1100 amps cranking power
- Assists both customers and employees where there is no electrical power
- Recharges battery up to 20X faster than hand-carried units
- Solid state circuitry monitors battery condition and maintains maximum state of charge
- it MUNIK START
- Fully automatic 10 amp charger recharges starter battery or any on-board 12 volt battery
- Will accommodate a user supplied group 24 battery Safety
- Patented "Stop/Go light" on cable and 500 amp insulated clamps with patented "Flexi-Spring" cable guards warn operators before making a reverse connection
- Plugs into any AC outlet for rapid automatic recharging
- Designed for safe handling in any weather
- Includes convenient clamp bar for easy and safe storage of clamps when not in use

#### Applications

Car dealerships

MADE IN USA

- Airport operations
- Industrial plants
- Shopping centers



#### Model 6255 Kwikstart

ATEC Kwikstart 12 Volt Portable Power and Jump Starter with Internal Charger

- Performance Features • Exclusive Heavy-Duty Sealed AGM Batteries Battery provides Best in **Class Performance**
- Built-in Charger recharges unit with AC cord (included)

6255

CHARGE TEN

- Instantly Jump-Starts WITHOUT the need for another vehicle
- 12 Volt DC Accessory Outlet to Power and/or recharge **DC Electronics**
- 1700 Peak Amps 360 CCA
- LED Battery Status Indicator
- 32" Heavy-Duty Cables for True Portability and Technician Ease of Use
- Patented
- IMPORTED

#### Model 6275 Kwikstart

ATEC Kwikstart 12 Volt Portable Power and Jump Starter with Internal Charger

Powerful Performance

- Two 12 Volt 22 AH Heavy-Duty Sealed AGM Batteries Battery provides "Best in Class" Performance
- Up to 100 Hours of Portable 12 Volt DC
- Jump starts with over 700 CCA of power
- Two Position "ON/OFF" Switch with Easy-to-Read LED **Battery Status Indicator**
- 12 Volt DC Accessory Outlet to Power and/or Recharge **DC Electronics**
- Heavy Duty Clamps with 2AWG 66" Long Cables
- Use Any Standard Extension Cord to Charge (Extension cord not included)
- Ideal for jump-starting cars, trucks, boats, RV's and tractors
- Up to 100 hours of portable 12 volt DC power tools, work lights and more

#### Safety

- Complete with insulated clamps
- "Smart" 1000 mA Internal Charger with Built-In Overcharge Protection - Prolongs Battery Life

#### Durability

- Designed for rough use
- 2 position OFF/ON switch located on front unit Additional Features
- Battery state of charge LED Display
- IMPORTED

#### Model 6295 Kwikstart

ATEC Kwikstart 12/24 Volt Portable Power and Jump Starter with Internal Charger Powerful Performance

- Two 12 Volt 22 AH Heavy-Duty Sealed AGM Batteries Battery provides Best in Class Performance
- Jump starts with over 700 CCA of power.
- Three Position "24V/OFF/12V" Switch with Easy-to-Read LED Battery Status Indicator
- 12V DC Accessory Outlet
- Heavy Duty Clamps with 2AWG 66" Long Cables
- Use Any Standard Extension Cord to Charge (Extension Cord not included)

#### Safety

- Complete with insulated clamps
- "Smart" 1000 mA Internal Charger with Built-In Overcharge Protection - Prolongs Battery Life

#### Durability

- Designed for rough use
- Three Position "24V/OFF/12V" Switch with Easy-to-Read LED Battery Status Indicator
- IMPORTED

#### **Jump Starter Accessories** Model MS6209

Automotive Memory Saver Cable

- Prevent the loss of electronic memory when disconnecting the vehicle's battery
- High visibility coiled cord stretches to 8 feet!
- Easy storage
- In line fuse
- Plug into OBDII Connector for 1996 and later vehicles

**MS6209** 

- Cigarette lighter input
- IMPORTED

#### Model TK6210

**Battery Service Kit** 

- Great battery service kit for tow trucks, car lots and field repair
- Top of the line quality on all the tools all packaged in a useful pouch
- Set contains three wrench sizes required for all battery service
- Set contains pliers, puller, cable and post cleaner for complete battery service
- IMPORTED

TK6210







## **Specialty Chargers**

## Model 6051, 6053A, 6055

#### Powerful Performance

- Each charger features a Ferroresonant transformer that compensates for input voltage variation
- Current limited in case of short circuit
- All Ferroresonant units feature patented electronic timing for longer battery life, less water usage and fuller charge without overcharging
- Ideal for golf carts, personnel carriers, maintenance vehicles, scissor lifts, wheelchairs and any other 24/36/48 volt application
- Excellent for marine applications
- Equipped with an output cord without a connector due to the multiple use applications 6055
- MADE IN USA

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|-------------------|----------------------------------|
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| Lat. Do.          |                                  |
| 6366              |                                  |
|                   |                                  |

#### Multi-Battery Charger Model 6366

4 x 20 Industrial Gang Charger for Standard Automotive, Deep Cycle, AGM and GEL Cell Batteries Specifications:

#### Performance Features

Four independent, fully

automatic charging channels that control voltage and current up

to 20 Amps per circuit
Four sets of LED indicators showing charging status by battery

•Four sets of detachable 6' leads with 300 Amp heavy duty clamps

- Charges all types of 12 volt batteries
- Designed for AGM, GEL Cell, Sealed, and Standard Flooded Batteries including: Spiral Cell, Orbital<sup>™</sup> or Optima<sup>™</sup> batteries
- Patented diagnostics indicate weak or defective battery
- Dead Battery Override Switch
- CSA listed
- MADE IN USA

#### Parallel Chargers Model 6065

6051

#### 30 AMP High-Value and Efficient Parallel Battery Charger

#### Powerful Performance

- Charges 1 -10, 12 volt batteries, in parallel, in less than 24 hours
- 16 charge rates offer precise charging
  Alternate Model 6068 charges 1 36, 12 volt batteries in parallel
- Analog Meter shows testing efficiency results Safety
- Key safety procedures in place
- UL listed
- 300 amp insulated safety clamps
- Additional Features
- Can be mounted on a wall or bench
- MADE IN USA

#### Model 6068

110 Amp Parallel Battery Charger Powerful Performance

- Charges 1 -36, 12 volt batteries, in parallel, in less than 24 hours
- Designed for 190 262vac 50/60Hz electrical environments
- Includes a pigtail rectifier with a deep reserve capacity
- Digital Control shows testing efficiency results

#### Safety

- Manufactured with important safety precautions in place
- Circuit breaker protection and isolated transformer

#### provides added safety Additional Features

- Can be mounted on a wall or bench
- MADE IN USA

#### Model 6078 (International) 30 Amp High Value and Efficient Parallel Battery Charger Powerful Performance

- Charges 1 -10, 12 volt batteries, in parallel, in less than 24 hours
- Designed for 220vac 50/60Hz electrical environments
- Includes a patented multidiode rectifier with a deep reserve capacity

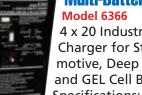
#### Safety

- Manufactured with important safety precautions in place
- Circuit breaker protection and isolated transformer provides added safety

#### Additional Features

- Can be mounted on a wall or bench
- MADE IN USA





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#### **Series Chargers** Model 6080A

Performance Features

- Highest industry rated voltage output (106 volts) for this category of series battery charger
- Charges up to 36 cells at the same time
- Designed for continuous duty, heavy duty operation
- Charges new batteries and rejuvenates deeply sulfated batteries
- Fully charges 6 maintenance-free, AGM or GEL batteries at one time
- Five charging leads included
- MADE IN USA

#### **Model 6082 Performance Features**

- Industry standard for professional series battery charging with up to 158 volt continuous output
- Charges 2 60 cells from 0 to 6 amps
- State-of-the-art, anti-spark safety delay
- Voltage is shut-off when current is interrupted, eliminating sparking and provides additional protection when charging
- 10 batteries where the voltage approaches 150 volts DC
- Isolated transformer with full wave silicon rectifier
- Output current can be smoothly adjusted over full range with the front panel control
- Polarity protection for operator and equipment safety
- Nine charging leads included
- MADE IN USA





Accessories **Model 6075** 

Accessory Model 6075 Bus Bar Features

- Bus Bar set for parallel charging
- Ten battery capacity
- Use one or combine additional bars for added capacity
- Insulated fiberglass backboard with 10 pairs DC charging leads, 4 AWG, 36" long with 300 Amp insulated safety clamps
- Comes with 3 ft. 4 AWG cables to connect to charger or additional bus bars

#### Safety

- Manufactured with important safety precautions in place Additional Features
- Can be mounted on a wall or bench
- Ensures convenient way to hook up to 10 batteries in parallel
- Includes 10 pairs of charging leads with insulated fiberglass backboard
- MADE IN USA

#### **Model 6086**

**Battery Charging Rack** Features

- Stores up to 15 Batteries on convenient three shelf, heavygauge steel construction rack
- Acid Resistant Shelves
- Insulated storage bars and connections ensure there are no live electrical connections.
- 10 pairs DC charging leads, 10 AWG, 36" long with 300 Amp insulated safety clamps

6086

• Comes with 6 ft. 4 AWG cables to connect to charger or additional bus bars

#### Safety

- Manufactured with important safety precautions in place
- MADE IN USA









## **Testers**

#### Model 6024

Hand-Held Alternator/ Battery Tester

- Full 125 amp load tests; 12 volt and 24 volt batteries, alternators and starters on all types of vehicles
- Lightweight and easy to use
- Hand-held testers have recessed meters to protect from damage
- Features heavy-duty insulated safety clamps with 300 amp jaws and side terminal adapters
- Durable and built for safety
- Patented
- Limited 1 year warranty
- MADE IN USA

#### Model 6026

Hand-Held Battery Load Tester

- Great value priced battery tester
- Cables extend out from bottom of handle for safe and convenient use
- Recessed meter helps protect this hand-held tester from damage and ensures more accurate and reliable outputs
- Features easy to use clamps with 300 amp jaws
- Lightweight and easy to use
- Limited 1 year warranty
- IMPORTED

#### Model 6028DL

Hand-Held Digital Load 12 Volt Combo Load Tester

- With two loads: a 60 amp load to test smaller batteries and a 125 amp load to fully test larger batteries for both CCA and amp hours
- Mid-sized clamps offer greater flexibility when attaching the hard to reach applications
- Heavier load permits unit to perform all tests as Model 6029 and Model 6026
- Patented
- MADE IN USA

#### Model 6029

Durable hand-Held Battery Tester Powerful Performance

- Test 6 and 12 volt batteries, alternators and starters
- 125 amp load
- One hand operation
- Easy to read meter
- No adjustments

#### Safety

- Durable and safe
- Recessed meter and insulated clamps
- MADE IN USA

#### Model 6030DV

Hand-Held Digital Battery Load Tester

- Full 125 amp load tests 12 and 24 volt batteries, alternators and starters on all types of vehicles
- Durable and built for safety
- Recessed meter helps protect this hand-held tester from damage and ensures more accurate and reliable outputs

6030DV

- Features heavy-duty insulated safety clamps with 300 amp jaws and side terminal adapters
- Patented
- MADE IN USA

#### Model 6031

Alternator/Battery Tester Powerful Performance

- Tests for defective alternator diodes including GM trio test
- Performs complete battery test
- 125 amp load checks state of charge on conventional and maintenance-free batteries
- Tests for excess starter current and alternator/regulator output voltage
- Hand-held testers have recessed meters to protect from damage

#### Safety

- Features heavy duty insulated safety clamps with 300 amp jaws and side terminal adapters
- MADE IN USA

#### Model 6033

Digital 125 Amp load tester that computes the CCA of the battery. The heavy load enables the 6033 to detect bad batteries that are sometimes missed by the electronic testers Performance Features 6033

#### Kelvin connected digit

Kelvin connected digital meter displays the following values:

- Current Battery Voltage
- Maximum voltage reading
- Minimum voltage reading
  - CCA of the battery under test
  - Load test time varies with the battery for shorter testing time
- Lightweight and easy to use
- Recessed meter and insulated clamps
- Patent Pending
- MADE IN USA

6024



6028DL



#### Model 6034

Carbon Pile Load Tester 500 AMP

#### Powerful Performance

- Carbon pile tester handles all 6/12 volt batteries
- Two large 4.5" analog meters display amperes and volts
- DC test leads are 2.5' 4 AWG cable
- Unit comes with manual adjust knob
- Buzzer sounds after load is engaged for 15 seconds Safety
- Durable and safe
- IMPORTED

#### Model 6036B

6/12 Volt Heavy-Duty Variable Load Tester

- Powerful Performance
- Heavy-duty use
- High-volume testing and fleet use
  Tests 6/12 volt batteries
  - 1000 amp load; tests batteries up
    - to 2000 cold crank-

ing amps

- Cools with high RPM fan for continuous battery testing
- MADE IN USA

#### Additional Features

6036B

- High resolution carbon pile assembly for smoother operation and longer life
- Model 6038C for added mobility with convenient heavyduty cart with wheels
- MADE IN THE USA

#### Model 6036B-24

6/12/24 Volt Heavy-duty Variable Load Tester *Powerful Performance* 

- Same features at Model 6036B
- Added value of 24 volt battery testing capacity
- Tests 6/12/24 volt batteries

#### Model 6039

0-600 Amp Variable Load Tester Powerful Performance

- Test batteries up to 1200 CCA
- Narrow threaded shaft for
- fine adjustment
- Temperature compensation chart
- Easy to read digital voltmeter and ammeter combine with the versatility of a carbon pile load to give precise determination of battery and charging system problems

#### Safety

- Spring loaded to shut-off automatically
- Unique curved discs to prevent hot spots
- MADE IN USA



#### Model 6042

Battery/Electrical Systems Tester

#### Powerful Performance

- Designed with highest quality and versatility
- Interprets data from the charging/starting system on easy-to-read LED display voltmeter and ammeter



- Shows positive and negative amps for easy diagnosis of current leakage problems
- The 500 amp carbon pile load variable load capability provides accurate load testing for up to 1,000 CCA batteries Durability

#### Durability

- Unique curved carbon discs ensure maximum contact, fewer hot spots, smoother operation and longer life
- Heavy-duty single extruded leads for testing up to 15 feet apart

#### Safety

- Saves time for testing electrical systems on 12, 12/24 and 24 volt vehicles
- Coated circuit board prevents damage and meter inaccuracy Additional Features
- Model 6038C heavy-duty, two wheel tilt-back cart with 8" wheels and 2 trays included with Model 6042
- MADE IN USA

#### Model 6044

Automatic Battery/Electrical System Tester Performance Features

- Easy-to-read LED voltmeter and ammeter
- 500 amp safety clamps with "Flexi-Spring" and patented side terminal adapters
- Separate light gauge high impedance test leads with alligator clips for tight spots
- Detachable industrial inductive amp probe with degaussing button
- Cart can be pur-
- chased separately Automated testing of:
- Battery
- Alternator
- Starter
- Max/Min of current and voltage
- Microprocessor based control board protected from reverse connections; plus heavy duty conformal coating to protect from moisture and dirt
- Testing of 24V electrical systems
- Automated 500A fixed load
- MADE IN USA

ASSOCIATED



In 1999, we purchased our first set of Associated chargers...the units function year in and year out in a safe and reliable manner. Their automatic functions perform as expected, and give us the confidence to leave them unattended during the charging process on vessels of great value. We have never had a charger do so much work for so many years.

6

- Andy Shor Burr Bros Boats Inc

8650

#### Model 8502A/8503A

Starter Alternator Generator Bench Tester *Powerful Performance* 

- 230 VAC Model 8502A (50HZ) 1 HP Model 8503A (60HZ) 1 HP for testing heavy duty higher output commercial alternators
- Tests 12 or 24 Volt internally or externally regulated alternators
- Universal test lead included
- Provides result from free-run starter or light-load alternator tests
- High resolution digital control panel meter more accurate than analog meter

#### Safety

- Compact and user-friendly
- Regulated power supply is overload protected
- Safety interlock prohibits testing unless belt guard is in place
- Easy to read LED meter

#### Additional Features

- Easy-to-read high resolution digital control panel
- Meter
- Designed with both the operator and the customer in mind
- MADE IN USA

#### Model 8600/8601

#### Starter/Alternator Generator Bench Tester

#### Powerful Performance

- Model 8600 ½ HP Model 8601 1 HP for testing heavy duty higher output commercial alternators
- Tests 12 or 24 volt internally or externally regulated alternators
- Universal test lead included
- Provides result from free-run starter or light-load alternator tests
- High resolution digital control panel meter more accurate than analog meter

#### **Bench Tester Leads**

#### Model 8516

Bench Tester Leads for Domestic Alternators (Chrysler, Ford, GM/Delco)

Model 8517

Bench Tester Leads for Import Alternators (Honda, Nissan, Toyota, etc.)

#### Safety

- Compact and user-friendly
- Regulated power supply is overload protected
- Safety interlock prohibits testing unless belt guard is in place
- Easy to read LED meter

#### Additional Features

- Easy-to-read high resolution digital control panel
- Meter
- Designed with both the operator and the customer in mind
- MADE IN USA

#### Model 8650

#### Starter/Alternator Generator Bench Tester

#### Powerful Performance

- Drive motor horsepower-5HP single speed
- Designed for fleet operator, parts jobber or agricultural-industrial dealer
- Fully load tests alternators and generators to 165 amps and intermittently to 190 amp
- Free run starter test
- Load tests batteries to 1000 CCA
- Safety
- 2 easy-to-read analog meters
- Pre-test for reversed lead connections or shorted alternator diodes before turning on the motor
- Operators manual included
- Serpentine pulley included

#### Durability

• Sliding ears with stepped pins hold alternators like manufacturer intended

#### Additional Features

- 8650TL Basic Leads (11 leads) included
- MADE IN USA

#### Model 8518

Bench Tester Leads for Domestic and Import alternators (Ford, GM, Honda, Toyota, etc.) Model 8519 Bench Tester Leads for 6GC Ford Alternator



## **Clamps/Booster Cables/Accessories**

#### Model 6038C

Heavy-Duty, tilt-back cart

- Adjustable Top Plate
- Two Deep Storage Trays
- 8" wheels
- Provides stable support for large testers such as Associated Models 6044 and 6036B
- All steel construction
- MADE IN USA

#### **Model 6041 Thermal Printer**

- RS232C serial interface via a 6-way RJ12 socket
- Tested to comply with FCC Standards
  - Designed for use
  - with Associated
  - Model 6044 and similar devices • Four AA Batteries included
    - Four AA Batte
       IMPORTED

#### Plug-In Cables, Boxes and Accessories Model 6125 Plug-In Polarized Stainless Steel Socket Panel, Flush Mount

Model 6137

6041

Plug-In Polarized Stainless Steel Socket box for 6139 Model 6138

Plug-In Cable for 6139 Cable Set

Model 6147 Plug-In Cable, Dual Plug, 12FT, 4AWG

Model 6148

Heavy Duty Plug-In Cable, Dual Plug 12FT, 4AWG Model 6149

6125

Heavy Duty Plug-In Polarized Stainless Steel Socket Panel, Flush Mount

Model 6207

Polarized Plug Kit Model 6208 Lexan Plug 175A

Model 6216 Polarized A/N Plug Kit

613



Model 6043

+/- 1000 Amp AC/DC Clip-on Amp Probe

Performance Features

- A great tool for accurate measurement of current sources up to 1000 Amps
- Used with several Associated models — including: Model 6044, Model 6042
- This unit may be used with any digital multi-meter
- Use with graphing meter or lab scope to view current waveforms on fuel injectors, fuel pumps, primary ignition coils and more
- 1mV/amp output guarantees easy reading on your meter
- Design allows accurate current readings without breaking the circuit

6043

- Low battery indication
- Switch settings OFF/200A/1000A
- Large jaw opening, 2.2, and large jaw space, 2.2" x 2.75"
- IMPORTED



#### Model 6199/6202/6205/6200

- Professional quality, heavy-duty clamps for all booster cables
- Replace Associated clamps or upgrade other manufacturers' products with these professional quality replacement clamps
- Model 6200 Side Terminal Adapter
- Fits Associated and most other insulated clamps
- Allows for easier connections in hard to reach spots
- MADE IN USA





| Battery Cables and Clamps Features & Benefits Comparison |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| Associated   | Competition  |  |  |  |  |  |  |
| OEM Approvals  | No OEM Approvals   |  |  |  |  |  |  |
| Targets Professional/Commercial User                     | Retail is Primary Market                                     |  |  |  |  |  |  |
| Patented Polarity Indication in Several Models           | No Polarity Indication Available                             |  |  |  |  |  |  |
| Made in USA (FTC Compliant)                              | Made off shore (China/Mexico)                                |  |  |  |  |  |  |
| Heavy Duty Bonded "Plastisol" Vinyl Clamps               | Retail grade parrot clamps with lower grade wire             |  |  |  |  |  |  |
| 4+ AWG Copper Cable                                      | Aluminum mix wire cable                                      |  |  |  |  |  |  |
| Cable Jacket Material : T-94, 4764 TPE and 6197-78 PVC   | Light duty jacket, not T94 Standard                          |  |  |  |  |  |  |
| Grease and chemical resistant clamps/cables              | Low grade cable, not rated to survive corrosive environments |  |  |  |  |  |  |
| Replaceable Jaws   | Not Serviceable  |  |  |  |  |  |  |
| Built in Side Terminal Adapters (PATENTED)               | No Side Terminal Adapters Available                          |  |  |  |  |  |  |
| Cables Rated in AWG                                      | Cable Not Rated in AWG                                       |  |  |  |  |  |  |
| Arc Resistant  | Not Arc Resistant  |  |  |  |  |  |  |
| Strain Relief Guards on Clamps                           | Not Available  |  |  |  |  |  |  |
| Cables Custom Lengths Available                          | Not Available  |  |  |  |  |  |  |

#### Model 6118

Heavy-Duty Tangle-Free Plug-In Cable

- Powerful Performance
- Designed with operator and customer in mind
- Plug-in starting system starts cars conveniently, faster and safer
- Connection made without ever lifting a service truck hood

#### Safety

- Polarized Anderson type plug won't break even in the coldest weather
- Solid copper jaw insulated clamps with patented "Flexi-Spring" cable guards — relieves cable stress
- Side Terminal Adapter
- Weather-proof socket
- Durability
- Heavy-duty
- Up to 30' of tangle-free cables on the 6118
- MADE IN USA

#### Model 6119

Heavy-Duty Tangle-Free Plug-In Cable *Powerful Performance* 

- Designed with operator and customer in mind
- Plug-in starting system starts cars conveniently, faster and safer
- Connection made without ever lifting a service truck hood
- MADE IN USA

#### Safety

- Polarized Anderson type plug won't break even in the coldest weather
  - Solid copper jaw insulated clamps with patented
  - "Flexi-Spring" cable guards relieves cable stress
- Side Terminal Adapter
  Weather-proof socket
- vveatner-pro
- Durability
- Heavy-duty
- Up to 34' of tangle-free cables

#### Model 6139 4 AWG

Heavy-Duty Tangle-Free Plug-In Cables Powerful Performance

- Stainless steel receptacle mounts onto a truck bumper and connects directly to a battery
- Reaches stalled vehicles from front,
- For flush mount version, combine with Model 6125



- Polarized LEXAN plug won't break in coldest weather
- 500 Amp solid copper jaw, with patented insulated clamps with "Flexi-Spring" cable guard
- Patented "Stop/Go safety light"
- Durability
- Heavy duty Stainless Steel Box
- 30' of tangle-free cables
- MADE IN USA

6139



6118-6119



#### Model 6146 1 AWG

Heavy-Duty Tangle-Free Plug-In Cables Powerful Performance

- 6146
- More truck starting power than an 8HP gas starter

• Extra heavy duty plug-in starting system ideal for volume car starting in extremely cold climates

- Heavier 1 AWG cable has half the voltage drop as Model 6139
- 800 Amp solid copper jaw, with patented insulated clamps with "Flexi-Spring" cable guard
- For flush mount version, combine with Model 6149

#### Safety

- Polarity protection
- Durability
- Heavy duty Stainless Steel Box
- Over 30' of tangle-free cables
- MADE IN USA

#### Model 6141

This Aircraft Jumper Cable features a standard 3-pin Lexan female plug (equivalent to AN2551) on one end and alligator clamps on the other end

#### Performance Features

- Heavy duty, durable 4 AWG copper cable
- Twin-extrusion minimizes tangling
- Incredible room-temperature flexibility at 40° below zero!
- Fully-insulated clamps won't arc or spark and are rated up to 500 Amps
- Clamps have a solid copper jaw and patented "Flexi-Spring" strain relief to prevent cable breakage
- Polarity light warns if clamps are connected incorrectly, preventing electrical system damage and personal injury
- Cable length 15 feet
- MADE IN USA

#### Model 6142

This Aircraft Jumper Cable (Piper) features a special Piper single-pin plug on one end and alligator clamps on the other end.

#### Performance Features

- Heavy duty, durable 4 AWG copper cable
- Twin-extrusion minimizes tangling
- Incredible room-temperature flexibility at 40° below zero!
- Fully-insulated clamps won't arc or spark and are rated up to 500 Amps
- Clamps have a solid copper jaw and patented "Flexi-Spring" strain relief to prevent cable breakage
- Polarity light warns if clamps are connected incorrectly, preventing electrical system damage and personal injury
- Cable length 15 feet
- MADE IN USA

#### Model 6217

This Aircraft Power Plug is a coaxial Piper type designed for the aircraft market.

#### Performance Features

- Electrical conductors and connections are designed for maximum efficiency and long life
- Cable clamp holds wires firmly in place
- Die cast housing
- Mates with 11041 socket
- Brass female contact with spring-grip tension provides solid engagement with the socket
- Accepts up to 1/0 AWG cable
- Screws together in minutes
- Sleeves are solid copper, silver plated
- Solenoid pin
- Corrosion proof
- Compatible with AN2552-3A external power receptacle
- IMPORTED

### **Heavy-Duty Booster Cables**

#### Model 6156 Booster Cables

- Professional quality, heavy-duty booster cables ensure quick and efficient connections
- 12', 5AWG, 400 Amp Clamp Heavy Duty booster cable
- Designed with your safety and convenience in mind
- Includes insulated safety clamps 100%
- MADE IN USA

#### Model 6157 Booster Cables

- Professional quality, heavy-duty booster cables ensure quick and efficient connections
- 12', 5AWG, 500 Amp Clamp Heavy Duty booster cable, with Side Terminal Adapters
- Designed with your safety and convenience in mind
- Includes insulated safety clamps 100% copper jaws
- MADE IN USA

#### Model 6158 Booster Cables

- Professional quality, Heavy-Duty booster cables ensure quick and efficient connections
- 12', 5AWG, 500 Amp Clamp Heavy Duty booster cable, with Side Terminal Adapters
- Equipped with a red safety light (Stop/Go) which warns operator if polarity is reversed
- Designed with your safety and convenience in mind
- Includes insulated safety clamps 100% copper jaws
- MADE IN USA

#### Model 6159 Booster Cables

- Professional quality, Heavy-Duty booster cables ensure quick and efficient connections
- 15', 5 AWG, 500 Amp Clamp Heavy Duty booster cable, with Side Terminal Adapters
- Designed with your safety and convenience in mind
- Includes insulated safety clamps 100% copper jaws
- MADE IN USA

#### Model 6160 Booster Cables

- Professional quality, Heavy-Duty booster cables ensure quick and efficient connections
- 20', 4 AWG, 500 Amp Clamp Heavy Duty booster cable, with Side Terminal Adapters
- Designed with your safety and convenience in mind
- Includes insulated safety clamps 100% copper jaws
- MADE IN USA

#### Model 6161 Booster Cables

- Professional quality, Extra Heavy-Duty booster cables ensure quick and efficient connections
- 20', 1 AWG, 800 Amp Clamp Heavy Duty booster cable
- Designed with your safety and convenience in mind
- Includes insulated safety clamps 100% copper jaws
- MADE IN USA

#### Model 6162 Booster Cables

- Professional quality, Super Heavy-Duty booster cables ensure quick and efficient connections
- 15', 1/0AWG, 800 Amp Clamp Heavy Duty booster cable
- Designed with your safety and convenience in mind
- Includes insulated safety clamps 100% copper jaws
- MADE IN USA

#### Model 6163 Booster Cables

- Professional quality, Super Heavy-Duty booster cables ensure quick and efficient connections
- 25', 1/0AWG, 800 Amp Clamp Heavy Duty booster cable
- Designed with your safety and convenience in mind
- Includes insulated safety clamps 100% copper jaws
- MADE IN USA



#### **Associated Booster Cable**

Associated uses the circular mil standard to highlight the quality of the cable we use in our products. A circular mil is equal to the diameter of the copper area inside the jacket. A circular mil is one thousandth of an sq. inch.

| Model No. | Gauge   | Circular Mil. Copper |
|-----------|---------|----------------------|
| 6156      | 5 AWG   | 32,900               |
| 6157      | 5 AWG   | 32,900               |
| 6158      | 5 AWG   | 32,900               |
| 6159      | 5 AWG   | 32,900               |
| 6160      | 4 AWG   | 41,300               |
| 6161      | 1 AWG   | 83,600               |
| 6162      | 1/0 AWG | 106,400              |
| 6163      | 1/0 AWG | 106,400              |

# **Product Specifications**

#### **BATTERY CHARGERS**

| DATIENT         | IIULIIO                           |            | -                            |                |               |                 |                     |                                   |        |
|-----------------|-----------------------------------|------------|------------------------------|----------------|---------------|-----------------|---------------------|-----------------------------------|--------|
| MODEL<br>NUMBER | UL OR CSA<br>CONTINUOUS<br>RATING | VOLTAGE    | UL CRANKING<br>ASSIST RATING | AC CORD        | DC LEADS      | CLAMP<br>RATING | LIMITED<br>WARRANTY | SHIPPING<br>DIMENSIONS<br>(LxWxH) | WEIGHT |
| 6001A           | 100/75 A                          | 6/12 V     | 375A                         | 10' 14-3       | 8' 4 AWG      | 500A            | 5 YEAR              | 17"x16"x30"                       | 58 LBS |
| 6002B           | 100/80A                           | 6/12/18/24 | 400A                         | 10' 14-3       | 8'4 AWG       | 500A            | 5 YEAR              | 17"x16"x30"                       | 70 LBS |
| 6003            | 70A                               | 12V        | 250A                         | 6' 14-3        | 8'4 AWG       | 500A            | 3 YEAR              | 17"x16"x30"                       | 54 LBS |
| 6006            | 70/65/30A                         | 6/12/24V   | 280A                         | 6 ½' 16-3      | 7' 4 AWG      | 500A            | 5 YEAR              | 17"x16"x30"                       | 53 LBS |
| 6007A           | 40A                               | 12V        | 130A                         | 6' 16-3        | 6 ½' 6 ½ AWG  | 400A            | 3 YEAR              | 17"x16"x30"                       | 47 LBS |
| 6009            | 70/60/2A                          | 6/12V      | 265A                         | 6 ½' 16-3      | 7' 4 AWG      | 500A            | 5 YEAR              | 17"x16"x30"                       | 48 LBS |
| 6010A           | 70/60A                            | 6/12V      | 230A                         | 6 ½' 16-3      | 7' 4 AWG      | 500A            | 5 YEAR              | 14"x16"x13"                       | 38 LBS |
| 6012            | 70/60A                            | 6/12V      | 250A                         | 6 ½' 16-3      | 6 ½' 6 ½ AWG  | 400A            | 5 YEAR              | 17"x16"x30"                       | 48 LBS |
| 6015A           | 40/10A                            | 6/12V      | 200A                         | 6' 18-3        | 6' 6 AWG      | 200A            | 1 YEAR              | 11"x13Xx9.5"                      | 31 LBS |
| 6017            | 40A                               | 12V        | 200A                         | 6 ½' 16-3      | 6 ½' 6 ½ AWG  | 200A            | 3 YEAR              | 17"x16"x30"                       | 35 LBS |
| 6019            | 40/20/10A                         | 6/12V      | 200A                         | 6 ½' 16-3      | 6 ½' 6 ½ AWG  | 400A            | 3 YEAR              | 17"x16"x30"                       | 38 LBS |
| 6021            | 50/50/5A                          | 6/12V      | 200A                         | 6' 16-3        | 6 ½ ' 4 AWG   | 500A            | 5 YEAR              | 17"x16"x30"                       | 45 LBS |
| 6023            | 60/50/25A                         | 6/12/24V   | 170A                         | 8' 230VAC      | 8' 4 AWG      | 400A            | N/A                 | 17"x16"x30"                       | 50 LBS |
| 6027B           | 90/75/55A                         | 6/12/24V   | 325/270/180A                 | 8' 230VAC      | 8' 4 AWG      | 500A            | N/A                 | 17"x16"x30"                       | 75 LBS |
| 6058            | 20A                               | 8/12/16    | N/A                          | 6' 18/3        | 6' 10 AWG     | 300A            | 1 YEAR              | 12"x12"x14""                      | 23 LBS |
| 6512/6512G      | 100/80/30A                        | 6/12/24V   | 250A                         | 8' 230VAC      | 6' 7" 4 AWG   | 400A            | N/A                 | 18½ "x15½ x21 ½"                  | 49 LBS |
| 9002            | 1.5A                              | 12V        | N/A                          | 8" 18/2        | 15" 18 AWG    | 50A             | 1 YEAR              | 5.5"x2"x7"                        | 2 LBS  |
| 9003            | 0.9A                              | 6/12V      | N/A                          | N/A            | 12' 18 AWG    | 50A             | 1 YEAR              | 8.5"x13.5"x8"                     | 2 LBS  |
| 9004            | 0.8/2.0A                          | 12V        | N/A                          | 6' 18/3        | 4' 18/2 AWG   | 50A             | 1 YEAR              | 9"x3"x11.5"                       | 4 LBS  |
| 9014            | 10A/10/2A                         | 6/12V      | 55A                          | 6' 18/3        | 6' 16/2 AWG   | 75A             | 1 YEAR              | 9.5"x5.5"x10.5"                   | 12 LBS |
| 9060            | 10A/10/2A                         | 6/12V      | 55A                          | 6' 18/3        | 6' 14/2 AWG   | 75A             | 1 YEAR              | 9.5"x5.5"x10.5"                   | 12 LBS |
| 9090            | 12A/12/2A                         | 6/12V      | 100A                         | 6' 18/3        | 6' 10/2 AWG   | 75A             | 1 YEAR              | 9.5"x5.5"x10.5"                   | 14 LBS |
| 9410            | 10A                               | 12V        | N/A                          | 6' 18-3        | 6 ½ ' 6 ½ AWG | 50A             | 1 YEAR              | 9"x9"x10"                         | 11 LBS |
| 9425            | 20A                               | 12V        | N/A                          | 6' 18-3        | 6 ½ ' 10 AWG  | 300A            | 1 YEAR              | 12"x12"x14"                       | 21 LBS |
| 9510            | 10A                               | 6/12V      | N/A                          | 6' 18-3 230VAC | 6' 16 AWG     | 50A             | N/A                 | 9"x9"x10"                         | 21 LBS |
| 9520            | 20A                               | 6/12V      | N/A                          | 6' 18-3 230VAC | 6' 10 AWG     | 300A            | N/A                 | 11"x14"x11"                       | 21 LBS |
| 9640            | 40A                               | 12V        | N/A                          | 6' 18-3        | 6 ½ ' 6 ½ AWG | 400A            | 1 YEAR              | 14"X16"X13"                       | 38 LBS |
| ESS6008         | 60A                               | 12V        | 270A                         | 6' 16-3        | 6 ½' 6 ½ AWG  | 400A            | 3 YEAR              | 17"x16"x30"                       | 47 LBS |
| ESS6011         | 70/35A                            | 12/24      | 200A                         | 6' 16-3        | 6 ½ ' 4 AWG   | 500A            | 3 YEAR              | 17"x16"x30"                       | 49 LBS |
| US18            | 40/40/10A                         | 6/12V      | 200A                         | 6' 16-3        | 6 ½' 6 ½ AWG  | 400A            | 2 YEAR              | 13.5"x15"x24"                     | 35 LBS |
| US20            | 40/40/10A                         | 6/12V      | 200A                         | 6' 16-3        | 6 ½' 6 ½ AWG  | 400A            | 2 YEAR              | 13.5"x15"x24"                     | 35 LBS |

#### MULTI-BATTERY CHARGERS

| MODEL<br>NUMBER | D.C. OUTPUT | A.C. INPUT                | CHARGING<br>CAPACITY    | CHARGE<br>RATES | VOLT-<br>METER | AMMETER | AC CORD   | DC LEADS           | LIMITED<br>WARRANTY | SHIPPING<br>DIMENSIONS<br>(LxWxH) | WEIGHT |
|-----------------|-------------|---------------------------|-------------------------|-----------------|----------------|---------|-----------|--------------------|---------------------|-----------------------------------|--------|
| 6065            | 30A, 14.9V  | 108-132V, 7.5A 60 Hz      | Up to 10 12V            | 16              | 11-17V         | 0-10A   | 6 ½' 16-3 | 6 ½' 6 ½ AWG       | 1 YEAR              | 16"x19"x16"                       | 40 LBS |
| 6068            | 110A, 15.5V | 190-262V, 13.9A, 50/60 Hz | Up to 36 12V            | 16              | 0-19.99 V      | 1-110A  | Permanent | 5' 1 AWG           | 1 YEAR              | 14"x17"x26"                       | 83 LBS |
| 6078            | 30A, 14.9V  | 230V, 50/60 Hz            | Up to 10 12V            | 16              | 11-17V         | 1-50A   | 6 ½' 14-3 | 8' 10/2 AWG        | N/A                 | 16"x19"x16"                       | 40 LBS |
| 6080A           | 6A, 106V    | 120V, 8A,60Hz             | 1 to 36 Cells           | 64              | N/A            | 0-6A    | 6 ½' 16-3 | 8' 10/2 AWG        | 1 YEAR              | 16"x19"x16"                       | 40 LBS |
| 6082            | 6a, 0-158V  | 120V, 13A, 60Hz           | 1 to 60 Cells           | Adjustable      | N/A            | 0-6A    | 6 ½' 14-3 | 8' 10/2 AWG        | 1 YEAR              | 16"x19"x16"                       | 45 LBS |
| 6366            | 20A X 4 CH  | 120V, 12.5A 60 Hz         | 1 to 4<br>12V Batteries | Up to 20A       | N/A            | N/A     | 6 ½' 16-3 | 4 SETS 6' 12/2 AWG | 1 YEAR              | 16"x19"x16"                       | 40 LBS |

#### SPECIALTY CHARGERS

| MODEL NUMBER | VOLTAGE | MAXIMUM OUTPUT | CHARGE CONTROL CIRCUIT | AC CORD | DC LEADS    | LIMITED WARRANTY | SHIPPING DIMENSIONS (LxWxH) | WEIGHT |
|--------------|---------|----------------|------------------------|---------|-------------|------------------|-----------------------------|--------|
| 6051         | 24V     | 25A            | Yes                    | 6' 14-3 | 8' 12/2 AWG | 2 YEAR           | 15.25"x18"x16.5"            | 30 LBS |
| 6053A        | 36V     | 20A            | Yes                    | 6' 14-3 | 8' 12/2 AWG | 2 YEAR           | 15.25"x18"x16.5"            | 36 LBS |
| 6055         | 48V     | 25A            | Yes                    | 6' 14-3 | 8' 12/2 AWG | 2 YEAR           | 15.25"x18"x16.5"            | 39 LBS |

#### KWIKSTART

| MODEL<br>NUMBER | VOLTAGE | PEAK AMPS   | COLD CRANKING<br>AMPS (CCA) | BATTERY POWER | DC LEADS | INTERNAL CHARGER | LIMITED WARRANTY | SHIPPING DIMENSIONS<br>(LxWxH) | WEIGHT |
|-----------------|---------|-------------|-----------------------------|---------------|----------|------------------|------------------|--------------------------------|--------|
| 6127            | 12V     | Up to 1100A | Up to 1100A                 | N/A           | 8' 4AWG  | N/A              | 1 YEAR           | 17"x16"x28"                    | 48 LBS |
| 6255            | 12V     | 1700A       | 360A                        | 12V/22AH      | 32" 4AWG | Auto/500mA       | 1 YEAR           | 4 ¼"x18"x 11 ½"                | 22 LBS |
| 6275            | 12V     | 3400A       | 720A                        | 12V/44/AH (2) | 66" 2AWG | Auto/1000mA      | 1 YEAR           | 10"x16 ¾"x18 ¾"                | 44 LBS |
| 6295            | 12/24V  | 3400A       | 720A                        | 12V/44/AH (2) | 66" 2AWG | Auto/1000mA      | 1 YEAR           | 10"x16 ¾"x18 ¾"                | 44 LBS |
| BSK6229         | 12V     | 1700A       | 360A                        | 12V/22AH      | 32" 4AWG | Auto /500mA      | 1 YEAR           | 4 ¼"x18"x 11 ½"                | 35 LBS |
| MSK6211         | 12V     | 1700A       | 360A                        | 12V/22AH      | 32" 4AWG | Auto/500mA       | 1 YEAR           | 4 ¼"x18"x 11 ½"                | 25 LBS |

#### TESTERS

| MODEL<br>NUMBER | LOAD     | AMMETER                     | VOLTMETER                   | LEADS      | CLAMPS                 | DRIVE<br>MOTOR | LIMITED<br>WARRANTY | SHIPPING<br>DIMENSIONS<br>(LxWxH) | WEIGHT  |
|-----------------|----------|-----------------------------|-----------------------------|------------|------------------------|----------------|---------------------|-----------------------------------|---------|
| 6024            | 125/125A | N/A                         | 0-30V DC                    | 2' 14/3    | 300A                   | N/A            | 1 YEAR              | 7"x6"x11"                         | 4 LBS   |
| 6026            | 135A     | N/A                         | 0-16V DC                    | 2' 14/3    | 300A                   | N/A            | 1 YEAR              | 7"x6"x11"                         | 4 LBS   |
| 6028DL          | 60/125A  | N/A                         | 0-16V DC                    | 2' 14/2    | 125A                   | N/A            | 1 YEAR              | 7"x6"x11"                         | 4 LBS   |
| 6029            | 125A     | N/A                         | 0-16V DC                    | 2' 14/2    | 300A                   | N/A            | 1 YEAR              | 7"x6"x11"                         | 4 LBS   |
| 6030            | 125A     | N/A                         | 6-19V DIGITAL               | 2' 14/2    | 125A                   | N/A            | 1 YEAR              | 7"x6"x11"                         | 4 LBS   |
| 6030DV          | 125/125A | N/A                         | 6-30V DIGITAL               | 2' 14/2    | 300A                   | N/A            | 1 YEAR              | 7"x6"x11"                         | 4 LBS   |
| 6031            | 125A     | N/A                         | 0-16V DC                    | 2' 14/2    | 300A                   | N/A            | 1 YEAR              | 7"x6"x11"                         | 4 LBS   |
| 6033            | 125A     | N/A                         | 7-19V DIGITAL               | 2' 14/3    | 300A                   | N/A            | 1 YEAR              | 7"x6"x11"                         | 4 LBS   |
| 6034            | 500A     | 4 1⁄2" 0-500A               | 0-16V DC                    | 2 ½' 4 AWG | 400A                   | N/A            | 90 DAYS             | 11"x12 ½"x7"                      | 10 LBS  |
| 6036B           | 1000A    | 6" 0-100A                   | 0-16V DC                    | 5" 2 AWG   | 1000A<br>15 Sec Rating | N/A            | 1 YEAR*             | 18"x18"x18"                       | 32LBS   |
| 6036B-24        | 1000A    | 6" 0-100A                   | 0-32V DC                    | 5" 2 AWG   | 1000A<br>15 Sec Rating | N/A            | 1 YEAR*             | 18"x18"x18"                       | 32LBS   |
| 6039            | 600A     | DIGITAL LCD<br>0-199.99V DC | DIGITAL LCD<br>0-199.99V DC | 5 ½' 4 AWG | 500A                   | N/A            | 1 YEAR*             | 14"x19"x11"                       | 17 LBS  |
| 6042            | 500A     | DIGITAL LCD<br>0-999A       | DIGITAL LCD<br>0-32.0V DC   | 8' 4 AWG   | 500A                   | N/A            | 1 YEAR*             | 19"x36"x8"                        | 67 LBS  |
| 6043            | N/A      | 1A=1mV                      | N/A                         | 10'        | Up to 1000A            | N/A            | 90 DAYS             | 101⁄2"x41⁄2"x 2"                  | 1/2 LBS |
| 6044            | 500A     | DIGITAL 999 A LED           | DIGITAL 0-45.0V LED         | 8' 4 AWG   | 500A                   | N/A            | 1 YEAR              | 11½"x12¾"x19"                     | 23 LBS  |
| 8502A           | N/A      | DIGITAL<br>0-999A LED       | DIGITAL LED<br>0-32V DC     | 4' 6 AWG   | 300A                   | 1⁄2 HP         | N/A                 | 17"x30"x21"                       | 110 LBS |
| 8503A           | N/A      | DIGITAL<br>0-999A LED       | DIGITAL LED<br>0-32V DC     | 4' 6 AWG   | 300A                   | 1 HP           | N/A                 | 17"x30"x21"                       | 115 LBS |
| 8540            |          |                             |                             |            |                        |                | 1 YEAR              | 10"x8"x2"                         | 2 LBS   |
| 8600            | N/A      | DIGITAL LED 0-999A          | DIGITAL LED<br>0-32V DC     | 4' 6 AWG   | 300A                   | 1⁄2 HP         | 1 YEAR              | 17"x30"x21"                       | 110 LBS |
| 8601            | N/A      | DIGITAL LED 0-999A          | DIGITAL LED 0-32V DC        | 4' 6 AWG   | 300A                   | 1 HP           | 1 YEAR              | 17"x30"x21"                       | 110 LBS |
| 8650            | N/A      | 0-500 A<br>ANALOG DISPLAY   | 0-35V<br>ANALOG DISPLAY     | 3' 4 AWG   | 500A                   | 5 HP           | 1 YEAR              | 36"x32"x28"                       | 250 LBS |

#### **BOOSTER CABLES AND ACCESSORIES**

| MODEL<br>NUMBER | LENGTH | GAUGE   | CIRCULAR MIL.<br>COPPER, JACKET* | AMP CLAMP<br>ADAPTERS | SIDE<br>TERMINAL | "FLEXI-<br>SPRING" | SAFETY LITE | SAE RATING**  | SHIPPING DIMENSIONS<br>(LXWXH) | WEIGHT |
|-----------------|--------|---------|----------------------------------|-----------------------|------------------|--------------------|-------------|---------------|--------------------------------|--------|
| 6118            | 25'    | 4 AWG   | 41,300 T-94                      | 500A                  | Yes              | N/A                | N/A         | Heavy-Duty    | 12"x12"x6"                     | 15 LBS |
| 6119            | 30'    | 4 AWG   | 41,300 T-94                      | 500A                  | Yes              | N/A                | N/A         | Heavy-Duty    | 12"x12"x6"                     | 17 LBS |
| 6125            | 5'     | 4 AWG   | 41,300 T-94                      | N/A                   | N/A              | N/A                | N/A         | Heavy-Duty    | 8¼"x8¼"x 5"                    | 3 LBS  |
| 6137            | 5'     | 4 AWG   | 41,300 T-94                      | N/A                   | N/A              | N/A                | N/A         | Heavy-Duty    | 8¼"x8¼"x 5"                    | 4 LBS  |
| 6138            | 25'    | 4 AWG   | 41,300 T-94                      | 500A                  | Yes              | Yes                | Yes         | Heavy-Duty    | 12"x10"x5"                     | 13 LBS |
| 6139            | 25'    | 4 AWG   | 41,300 T-94                      | 500A                  | Yes              | Yes                | Yes         | Heavy-Duty    | 12"x12"x6"                     | 17 LBS |
| 6141            | 15'    | 5 AWG   | 32,900, T-94                     | 500A                  | Yes              | Yes                | N/A         | Heavy-Duty    | 11"x11"x4"                     | 9 LBS  |
| 6142            | 15'    | 5 AWG   | 32,900, T-94                     | 500A                  | Yes              | Yes                | N/A         | Heavy-Duty    | 11"x11"x4"                     | 9 LBS  |
| 6146            | 25'    | 1 AWG   | 83,600 T-94                      | 800A                  | N/A              | Yes                | Yes         | XX Heavy-Duty | 12"x12"x9"                     | 26 LBS |
| 6147            | 12'    | 4 AWG   | 41,300 T-94                      | N/A                   | N/A              | Yes                | Yes         | Heavy-Duty    | 12"x10"x5"                     | 6 LBS  |
| 6148            | 12'    | 1 AWG   | 83,600 T-94                      | N/A                   | N/A              | Yes                | Yes         | Heavy-Duty    | 12"X10"x5"                     | 6 LBS  |
| 6149            | 5'     | 1 AWG   | 83,600 T-94                      | N/A                   | N/A              | N/A                | N/A         | Heavy-Duty    | 6"x6"x6"                       | 3 LBS  |
| 6156            | 12'    | 5 AWG   | 32,900, T-94                     | 400A                  | N/A              | No                 | N/A         | Heavy-Duty    | 11"x 11"x4"                    | 7 LBS  |
| 6157            | 12'    | 5 AWG   | 32,900, T-94                     | 500A                  | Yes              | Yes                | N/A         | Heavy-Duty    | 11"x 11"x4"                    | 8 LBS  |
| 6158            | 12'    | 5 AWG   | 32,900, T-94                     | 500A                  | Yes              | Yes                | N/A         | Heavy-Duty    | 11"x 11"x 4"                   | 8 LBS  |
| 6159            | 15'    | 5 AWG   | 32,900, T-94                     | 500A                  | Yes              | Yes                | N/A         | Heavy-Duty    | 11"x 11"x 5"                   | 9 LBS  |
| 6160            | 20'    | 4 AWG   | 41,300, T-94                     | 500A                  | Yes              | Yes                | N/A         | Heavy-Duty    | 11"x 11"x 5"                   | 12 LBS |
| 6161            | 20'    | 1 AWG   | 83,600, T-94                     | 800A                  | N/A              | Yes                | N/A         | X-Heavy-Duty  | 11"x 11"x6"                    | 17 LBS |
| 6162            | 15'    | 1/0 AWG | 106,400, T-94                    | 800A                  | N/A              | Yes                | N/A         | XX Heavy-Duty | 10"x12"x 5                     | 16 LBS |
| 6163            | 25'    | 1/0 AWG | 106,400, T-94                    | 800A                  | N/A              | Yes                | N/A         | XX Heavy-Duty | 12"x12"x9"                     | 25 LBS |

#### CLAMPS

| MODEL<br>NUMBER | AMP CLAMPS | "FLEXI-<br>SPRING" | SAE RATING** | SHIPPING DIMENSIONS<br>(LXWXH) | WEIGHT |
|-----------------|------------|--------------------|--------------|--------------------------------|--------|
| 6199            | 400A       | N/A                | Heavy-Duty   | 9"x13"                         | 1 LB   |
| 6200            | ADAPTER    | N/A                | Heavy-Duty   | 4"x7"                          | 1 LB   |
| 6202            | 500A       | YES                | Heavy-Duty   | 9"x13"                         | 2 LBS  |
| 6205            | 800A       | YES                | Heavy-Duty   | 9"x13"                         | 2 LBS  |
| 6207            | PLUG       | N/A                | N/A          | 12"x9"x6.5"                    | 1 LB   |
| 6208            | PLUG       | N/A                | N/A          | 4"x4"x3"                       | 1 LB   |
| 6216            | PLUG       | N/A                | N/A          | 5"x8"x.1"                      | 1 LB   |
| 6217            | PLUG       | N/A                | N/A          | 11"x1"x4"                      | 9 LBS  |

#### ACCESSORIES

| MODEL NUMBER | SHIPPING DIMENSIONS (LxWxH) | WEIGHT  |
|--------------|-----------------------------|---------|
| 6038C        | 36"x7"x15"                  | 41 LBS  |
| 6075         | 31 ¼" x 15 ¼:"5 ¼ "         | 24 LBS  |
| 6086         | 3 Boxes                     | 110 LBS |
| MS6209       | 2 ½"x4"x8"                  | 1 LB    |
| TK6210       | 10 ½" x 5"x4"               | 3 LBS   |
|              |                             |         |

## Service

Should you need to send your unit in for repair, you may send it to the address listed below or contact one of our authorized repair centers for someone in your area. The list of Authorized Repair Centers can be found at *www.associatedequip.com*. Associated has over 200 authorized repair centers in North America.

Please mark the package ATT: REPAIR DEPT. and enclose a copy of the bill of sale if requesting warranty work. Be sure to include a brief description of the problem and list a contact name, email address, telephone number and return shipping address.

Associated Equipment Corporation ATT: Repair Dept. 5043 Farlin Ave. St. Louis, MO. 63115

If the unit is in warranty we will automatically repair and return the unit back to the address specified. If the unit is a paid repair or if we have any questions regarding the unit, we will contact you by phone, email, or letter with an estimate or any questions we have regarding your unit. If you have any questions, we can always be reached by emailing Technical Service.







5043 Farlin Avenue St. Louis, MO 63115 800-949-1472 fax: 314-385-3254 www.associatedequip.com

For product quotes or order placement, contact Customer Service or email: customerservice@associatedequip.com

Technical Service at www.associatedequip.com or email: techservice@associatedequip.com.

Extensive range of Authorized Repair Stations (ARS) throughout the United States, Canada and Puerto Rico.

Online support available includes: Updated technical data and specifications Downloadable high-resolution product images Wiring Diagrams Product Manuals