

OFFICE OF INTERNATIONAL SALES

5043 Farlin Avenue
 St. Louis, Missouri, 63115, USA
 Tel: (314) 385-5178
 Fax: (314) 385-3254
 Email: customerservice@associatedequip.com
 Website: www.associatedequip.com

PRODUCT BULLETIN
 INTERNATIONAL MODEL:
6023

HEAVY DUTY COMMERCIAL FAST BATTERY CHARGER: FLAGSHIP MODEL

- **POWERFUL PERFORMANCE:**
 - ⇒ Charges all standard & maintenance-free 6/12/24 Batteries
 - ⇒ High-speed 220VAC charger
 - ⇒ 300 Amp Engine Starter
- **DURABILITY:**
 - ⇒ Vacuum Impregnated heavy-duty Transformer to seal the unit against external agents and to prevent harmonic distortions
 - ⇒ Multi-diode rectifiers (patented) to take over in case of failure
 - ⇒ Fan cooling mechanism prevents overheating enhancing unit's life span significantly.
- **SAFETY:**
 - ⇒ Certified to use outdoors any weather.
 - ⇒ Cautions against incorrect polarity with patented "Stop/Go Light" technology.
 - ⇒ 400 Amp Clamps are covered with vinyl insulation; will not arc or spark. Patented "Flexi-spring" cable guards relieve cable stress
- **QUALITY:**
 - ⇒ CE approved:
 - Tested for Safety by TUV Rheinland of North America
 - Tested for EMC by DLS Electronic Systems



6023 SPECIFICATIONS	
ELECTRICAL REQUIREMENTS	230 VAC; 50/60 HZ
BATTERY VOLTAGE	6/12/24 Volt
CONTINUOUS RATINGS	60/50/25 Amp
AMP BOOST RATING	350 Amp
CRANKING ASSIST RATING	170 Amp
TIMER	90 min. Automatic
WEIGHT	21 Kg/ 50 lbs
AC CORD	2.4 m
DC CORD	#4 AWG, 3 m
CLAMPS	400 Amp Rating

****Equivalent 110VAC models available: Contact factory for more information****

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HEAVY DUTY COMMERCIAL HIGH OUTPUT BATTERY CHARGER

- **POWERFUL PERFORMANCE:**
 - ⇒ Charges all conventional 6/12/24 Batteries
 - ⇒ Our highest output 220VAC charger
 - ⇒ Cranking Assist Rating of 325 Amps at 6 volts
- **DURABILITY:**
 - ⇒ Vacuum Impregnated heavy-duty Transformer to seal the unit against external agents and to prevent harmonic distortions
 - ⇒ Multi-diode rectifiers (patented) to take over in case of failure
 - ⇒ Fan cooling mechanism prevents overheating enhancing unit's life span significantly.
- **SAFETY:**
 - ⇒ Certified to use outdoors 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
- **QUALITY:**
 - ⇒ CE approved:
 - Tested for Safety by TUV Rheinland of North America
 - Tested for EMC by DLS Electronic Systems



6027B SPECIFICATIONS	
ELECTRICAL REQUIREMENTS	230 VAC; 50/60 HZ
BATTERY VOLTAGE	6/12/24 Volt
CONTINUOUS RATINGS	90/75/55 Amp
AMP BOOST RATING	330/500/700 Amp
CRANKING ASSIST RATING	325/270/180 Amp
TIMER	90 min. Automatic
WEIGHT	33 Kg/75 lbs
AC CORD	2.4 m
DC CORD	#4 AWG, 3 m
CLAMPS	500 Amp Rating

Model 6027B-04/06/06

Equivalent 110VAC models available: Contact factory for more information

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PRODUCT BULLETIN:
 INTERNATIONAL MODEL:
6078

WE EXPORT-NOSOTROS EXPORTAMOS - NÓS EXPORTAMOS-NOUS EXPORTONS

PARALLEL BATTERY CHARGERS

**MODEL
 6078**



**ACCESSORY:
 MODEL 6075**

- **Capacity** → Effectively Charges 1 to 10, 12 Volt batteries, in parallel, in less than 24 hours
 -Designed for **220VAC 50/60 Hz** electrical environments
 -Includes a patented multi-diode rectifier with a deep reserve capacity
- **Safety** → -Manufactured with important safety precautions in place:
 -Circuit breaker protection and isolated transformer provides added safety
- **Accessories** → **Model 6075:** Bus Bar Set for Parallel charging:
 -Ensures a convenient way to hook up to 10 batteries in parallel
 -Includes 10 pairs of charging leads with insulated fiber glass backboard
- **Trusted Quality** → Made in USA

6078 SPECIFICATIONS	
ELECTRICAL REQUIREMENTS	230 VAC; 50/60 HZ
BATTERY CAPACITY	1-10, 12 V BATTERIES
D.C. OUTPUT	30 A, 14.9 V
CHARGE RATES	16
AM-METER	1-50 A
WEIGHT	18.14 Kg/40lbs
DC LEADS	1.83 m
AC CORD	1.88 m

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PRODUCT BULLETIN
INTERNATIONAL MODEL:
6127EX

VERSATILE AUTOMATIC ROLL-AROUND JUMP STARTER

• **POWERFUL PERFORMANCE:**

- ⇒ Starts dead batteries anywhere without AC power
- ⇒ Our only 220VAC Jump Starter
- ⇒ More cranking amps than any fast charger-1100 CCAs
- ⇒ Plugs into any AC outlet for rapid automatic recharging
- ⇒ Designed for easy and quick handling.
- ⇒ Solid state circuitry monitors battery condition & maintains maximum state of charge

• **APPLICATIONS:**

- ⇒ Car Dealerships
- ⇒ Airports
- ⇒ Industrial Plants
- ⇒ Fleet Operations

• **SAFETY:**

- ⇒ Battery compartment protects battery from weather abuse
- ⇒ Cautions against incorrect polarity with patented “**Stop/Go Light**” technology.
- ⇒ Overcharge protection
- ⇒ Hold down straps prevent spilling
- ⇒ 500 Amp Clamps are covered with vinyl insulation; will not arc or spark.
- ⇒ Patented “**Flexi-spring**” cable guards relieve cable stress



6127-EX SPECIFICATIONS

ELECTRICAL REQUIREMENTS	230 VAC; 50/60 HZ
BATTERY TYPE	12 V
COLD CRANKING AMPS	1100 Amps
D. C. OUTPUT	10 Amps
WEIGHT	22 Kg/ 48 lbs
AC CORD	6-1/2' 16-3
DC LEADS	8' 4 AWG
CABLES	Flexible to -40° F
CLAMPS	500 Amp Rating

Equivalent 110VAC Model 6127 available: Contact factory for more information



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PRODUCT BULLETIN:
INTERNATIONAL MODEL:
8502A/8503A

12/24 VOLT 1 HP BENCH TESTER

POWERFUL PERFORMANCE:

- ⇒ Tests 12 or 24 Volt, internally or externally regulated alternators
- ⇒ 300 Amps of starter testing current
- ⇒ All digital alternator/starter tester designed with both the operator and customer in mind
- ⇒ Gives results from free-run starter or light-load alternator tests
- ⇒ The high-resolution, digital control panel meter is more accurate than an analog meter and easy to read.
- ⇒ Oversized cast aluminum vice for easy mounting of starter or alternators

SAFETY:

- ⇒ Safety interlock prohibits testing unless belt guard is in place
- ⇒ Double-tension springs prevent pulley slippage
- ⇒ Regulated power supply is overload protected

ADDITIONAL FEATURES:

- ⇒ Compact & user-friendly
- ⇒ No battery required for testing
- ⇒ Basic test lead included, option leads are available
(Models 8514-8519)



	8502A SPECIFICATIONS (50 HZ)	8503A SPECIFICATIONS (60 HZ)
AMMETER	DIGITAL LED 0-999 A	DIGITAL LED 0-999 A
VOLTMETER	DIGITAL LED 0-32 VOLTS DC	DIGITAL LED 0-32 VOLTS DC
TRANSFORMER	300 A	300 A
DRIVE MOTOR	1 HP	1.0 HP
LEADS	4' 6 AWG	4' 6 AWG
CLAMPS	300 A	300 A
WEIGHT	130 lbs	130 lbs



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PRODUCT BULLETIN: INTERNATIONAL MODEL: **9510 & 9520**

AUTOMATIC & PORTABLE BATTERY CHARGERS

MODEL 9510



MODEL 9520



- **Capacity** → -Fully automatic micro-processor controlled portable charger
 - Charges **6 & 12 Volt** Gel & Valve Regulated Batteries
 - Analyzes condition of battery & automatically selects charging technique
 - Designed for **230 VAC, 50/60 Hz** electrical environments
 - Charger available in 10 Amps (**Model 9510**) & 20 Amps (**Model 9520**)
- **Efficiency** → -Capable of charging large & small batteries
 - Maintains battery charge, battery can be left connected for extended period
 - Voltage controlled charging
- **Trusted Quality** → Made in USA

9510/9520 SPECIFICATIONS		
Model	9510	9520
ELECTRICAL REQUIREMENTS	230 VAC; 50/60 HZ	230 VAC; 50/60 HZ
BATTERY VOLTAGE	6/12 Volt	6/12 Volt
CONTINUOUS RATINGS	10 Amp	20 Amp
WEIGHT	4.99kg	9.53kg
AC CORD	1.88m	1.88 m
DC LEADS	#16 AWG, 1.83m	#10 AWG, 1.88m
CLAMP RATING	50 Amp	300 Amp

Equivalent 110VAC models available: Contact factory for more information

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Tel: (314) 385-5178**Fax:** (314) 385-3254**Email:** customerservice@associatedequip.com**Website:** www.associatedequip.com*WE EXPORT-NOSOTROS EXPORTAMOS - NÓS EXPORTAMOS-NOUS EXPORTONS***DID YOU KNOW THAT ASSOCIATED MANUFACTURES SMALL AIRCRAFT EQUIPMENT FOR YOUR DEALERS?****AIR-START CABLES FEATURE:**

- ⇒ 100% pure copper stranding
- ⇒ Twin-extruded cables for tangle-free convenience
- ⇒ T-94 jackets, flexible to -40 degree F.
- ⇒ Vinyl, insulated Safety Clamps with solid copper jaws

**MODEL 6141**

- Booster Cable (15 ft. long)
- With **A/N Plug**
- 500 Amp Clamps
- 4 Gauge Cable

**MODEL 6142**

- Booster Cable (15 ft. long)
- With **Piper Plug**
- 500 Amp Clamps
- 4 Gauge Cable

MODEL 6216:**Replacement A/N Plug****MODEL 6290:
PORTABLE STARTING UNIT**

- Rechargeable 12/24V DC Power Supply
- 3500/1750 Peak Amps
- 66" - 2 Gauge Cables
- 3 Position 12/Off/24 Volt Switch
- Heavy Duty Applications

MODEL 6217:**Replacement Piper Plug****MODEL 6127:
Roll Around Starting Unit**

- Up to 1100 Crank Amp
- 10 Amp DC Output
- 110 Amp AC Input
- 8' 4 AWG DC Leads
- 500 Amp Clamps

****EQUIVALENT MODEL 6127EX
AVAILABLE IN 230 VAC****