



FULPOWER™
INDUSTRIAL MOTIVE POWER SYSTEMS
FOR PALLET JACKS AND ORDER PICKERS

The **FULPOWER** System is the efficient solution to your pallet jack and order picker battery problems. This integrated system consists of a GNB® Flooded Classic™ Flat-Plate or Flooded Liberator® Tubular-Plate Battery and its own durable on-board charger, both in the same epoxy painted steel tray. Remote charging stations are a thing of the past; since this unit can be charged anywhere there is a 15 amp, 120-volt AC outlet. The charger is fully automatic, so charging is foolproof. Simply plug it in and start. The charger does the rest.



THE FULPOWER SYSTEM

- Perfectly matched battery and charging components provide maximum battery, power output, and system run time.
- Fits most common sizes of pallets jacks, tuggers and order pickers.
- Charge anywhere there is a 15 amp, 120-volt AC outlet.
- Available in 12 and 24 volt DC output.

THE BATTERY FACTS

- Efficient design maximizes battery power (KWH) and is ideal for light and medium-duty use.
- "Balanced Cell Design" assures full capacity of the battery as rated.
- Polypropylene covers on all intercell connectors.
- Epoxy powder coat painted tray inside and out.

THE CHARGER FACTS

- Fully automatic operation eliminates charging errors.
- Automatic Start/Stop.
- Time Fault Shut Down.
- Recharges the fully discharged system in 10-16 hours.

BATTERY DATA								
TYPE	VOLTS	AMP HOURS	KWH	X INCHES	Y INCHES	Z INCHES	WEIGHT LB	PART NUMBER
6-85C-11	12	425	4.92	31.13	7.75	23.25	506	M1600608511AFPC
12-85C-05	24	170	3.96	33.5	6.44	23.25	487	M1601208505DFPC
12-85C-05	24	170	3.96	25.38	8.63	23.25	481	M1601208505FFPC
12-85C-07	24	255	5.88	31.5	8.69	23.25	626	M1601208507DFPC
12-85C-07	24	255	5.88	32.5	8.62	23.98	655	M2601208507DFP
12-85C-11	24	425	9.84	31.5	12.94	23.25	930	M1601208511AFPC
12-85C-11	24	425	9.84	31.5	12.94	23.25	941	M1601208511AFPCSYW
12-85C-11	24	425	9.84	30.5	13.25	23.25	936	M1601208511DFPC
12-95C-11	24	425	11.04	31.5	12.94	23.25	985	M1601209511AFPC
12-125C-05	24	250	5.88	33.5	6.44	31	668	M1601212505DFPC
12-85T-05	24	170	3.96	25.38	8.63	23.25	482	M1901208505FFPC
12-85T-07	24	255	6.00	31.5	8.69	23.25	630	M1901208507DFPC

FULPOWER CHARGER

The **FULPOWER** charger is a single shift, full wave industrial battery charger. Charging current is regulated by the ferroresonant transformer(s). These transformers allow the battery to determine its own charge rate with respect to its state of discharge. Full recharge of a 100% discharged battery occurs in 10-16 hours.

The **FULPOWER** charger is microprocessor controlled. The FS50 control utilizes battery volt and time to terminate the charge. Once the battery has reached 80% charged, the FS50 control will provide three hours of additional timed charge. Built in fault detection provides for additional battery protection.

FEATURES OF THE FULPOWER INDUSTRIAL BATTERY CHARGER

- Automatic start/stop
- Five second delayed start
- Battery mismatch discrimination
- Continuous battery voltage monitoring
- Manual stop switch
- Equalize switch
- Back up timers to prevent overcharge
- Automatic fault shutdown
- Memory retention during AC power loss
- Optional refresh cycle
- Automatic LED test
- LED indicators for battery charging
- Analog ammeter for DC output current

SPECIFICATIONS

INPUT VOLTAGE	120 AC (tolerance +/- 5%)
INPUT FREQUENCY	60 HERTZ only (tolerance +/- 5%)
INPUT PHASE	SINGLE
LEAD LENGTH	30" (standard)

GNB Industrial Power

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