



Explanation of Amps

Cranking amps (CA)

This is the power (amperage) supplied by the Booster's battery at the clamps during a 10 second start at room temperature (18-20°C).

Peak Amps (PA)

This is the power (amperage) supplied by the Booster's battery during a short-circuit at a fraction of a second.

Points of Interest

The **PROULSTATION®**, used in accordance with the instruction manual, is perfectly safe for the onboard electronics of your vehicle. The **PROULSTATION®** is also perfectly compatible with hybrid vehicles.

2 versions



PRO QUIP VALUE ADDED PRODUCTS

Technical Sheet **PROULSTATION®** Mobile 12/24V

Technical & logistic specifications

PPS 12/24V 3200/1600CA	PPS 12/24V 6400/3200CA
560000	560001
12/24V	12/24V
3200/1600 A	6400/3200 A
7750/3875 A	15550/7750 A
2	4
2.10 m	2.10 m
70 mm ²	70 mm ²
850 A	850 A
215 mm	215 mm
54 mm	54 mm
✗	✗
✓	✓
500 A	500 A
69 kg	82.5 kg
50 x 54 x 110	50 x 54 x 110
52 x 55 x 115	52 x 55 x 115

Part No. - Workshop station AC	ACM	ACM
With an automatic electronic charger	7 A	7 A
Weight	2 kg	2 kg
Dimensions (cm)	28 x 11 x 13	28 x 11 x 13
Part No. - Vehicle station DC	DCM	DCM
With a cable and one-way diode	5 m	5 m
Weight	1.75 kg	1.75 kg
Dimensions (cm)	28 x 10 x 13	28 x 10 x 13

ACM	ACM
7 A	7 A
2 kg	2 kg
28 x 11 x 13	28 x 11 x 13
DCM	DCM
5 m	5 m
1.75 kg	1.75 kg
28 x 10 x 13	28 x 10 x 13

LEGEND ✓ yes ✗ no ⚡ option ⬤ on demand

Recommended Boosters for professional uses



Power - HP	12V Applications	24V Applications
PPS 12/24V - 3200/1600CA	< 125 150 175 250 300 350 500	100 250 500 1000 1500
PPS 12/24V - 6400/3200CA	██████████	██████████

Legend

- ████ Intensive
- ██ Normal

Caution

The conditions when starting a vehicle can vary the results, such as: vehicle's condition, engine type (petrol or diesel) and power, presence of battery in vehicle or not, temperature, frequency of use ... These conditions can all influence the jump start's efficiency.

Chart for your information - Manufacturer's advice.

Our AGM **batteries** with pure lead are extremely efficient thanks to their ability to deliver energy at high amperage almost instantaneously (cranking amps is what is required to make the vehicle start).

Spare part's reference:

- PPS 12/24V-3200/1600CA: 862520
- PPS 12/24V-6400/3200CA: 862160

The **internal fuse** protects the batteries against short-circuits.

Spare part's reference: 862006



The single-piece moulded **case** in 5mm thick polyethylene is unbreakable, with a lifetime warranty, and ensures excellent resistance to shocks and everyday use.

The 5-pin **contactor** ensures a simultaneous and optimal recharge of your Booster's batteries and makes the storing of the Booster easier thanks to two powerful magnets.

Spare part's reference: 522603



Starting cables (double insulated) with an optimal length and extreme flexibility benefit from a high conductivity as well as a perfect shape resistant to frequent handling.



An accurate and illuminated **voltmeter** indicates the charging level of the Booster, the functioning of the charger as well as the health of the alternator of the vehicle.

Spare part's reference:

- voltmeter: 812003
- push button: 832002



The **clamps** have been designed ergonomically with curved jaws with an extra wide opening, as well as optimised security and performance. They are entirely insulated and fitted with a copper bridge which ensures the diffusion of the current on both bronze jaws. The blue clamp is equipped with an LED lamp for easier and safer use, especially in the dark.



Spare part's reference:

- red clamp: 862703
- blue clamp: 862704

Voltage Selector

The **voltage selector**, to select either 12V or 24V voltage, is made up of the most robust industrial connectors on the market.

The selector also serves as a circuit breaker. It comes with a buzzer indicating any reverse polarity. This allows you to connect the clamps safely before applying voltage to the Booster.

Options

Part No.	Description
860022	Auxiliary grey connector built on the Booster
860055	Easy Grip 0.5m cable with moto clamp and F600 clamp
860056	Easy Grip 0.5m cable with 650A clamp and F600 clamp

PPS 12/24V 3200/1600CA	PPS 12/24V 6400/3200CA
●	●
●	●
●	●

Legend

- Available
- Not recommended
- Not available

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VALUE ADDED PRODUCTS



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