

# The most powerful Boosters in the world

Ever more efficient, safer, easier and more reliable, the SOS Booster® offers professionals a high quality tool at the best price. **More than 40 units Portable and Mobile of 6V, 12V, 24V, 28V, 48V, 72V and 110V.**



<p><b>MICRO 12V-800CA</b></p> <p><b>Petrol or diesel, vans</b></p> <p>To start diesel engines up to:</p> <ul style="list-style-type: none"> <li>● 250 HP with a partially flat battery</li> <li>● 150 HP with a completely flat battery</li> </ul> <p><b>Practical example:</b> able to start a HUMMER H2/350 HP petrol <u>without battery</u>.</p>	<p><b>SOS 12V-1200CA</b></p> <p><b>Petrol or diesel, vans, 4x4, agricultural service vehicles. Suitable for new &amp; second hand</b></p> <p>To start diesel engines up to:</p> <ul style="list-style-type: none"> <li>● 350 HP with a partially flat battery</li> <li>● 250 HP with a completely flat battery</li> </ul>	<p><b>SOS 12/24V-1600/800CA</b></p> <p><b>Petrol or diesel, vans, 4x4, agricultural service vehicles heavy trucks. Suitable for new &amp; second hand</b></p> <p>To start diesel engines in 24V up to:</p> <ul style="list-style-type: none"> <li>● 500 HP with a partially flat battery</li> <li>● 250 HP with a completely flat battery</li> </ul>	<p><b>MOBILE 12/24V - 3200/1600CA</b></p> <p><b>Petrol or diesel, vans, 4x4, second-hand and agricultural service, heavy trucks, busses tanks, planes, boats...</b></p> <p>Flexible 12V or 24V for extreme use, 25% more power than the 12/24V-2400/1200CA unit. Perfect to start engines up to 1500 HP which have been stationary for a long time, in extreme temperature conditions from -30° to +60°C, <u>without batteries</u>.</p>
<p><b>MICRO 12V-1000CA</b></p> <p><b>Petrol or diesel, vans, 4x4, agricultural vehicles</b></p> <p>To start diesel engines up to:</p> <ul style="list-style-type: none"> <li>● 300 HP with a partially flat battery</li> <li>● 150 HP with a completely flat battery</li> </ul> <p><b>Practical example:</b> the Micro 12V/1000CA can start, 195 times in a row, a 3-year-old Citroën Jumper 2,8L diesel that reached 110.000km and this <u>without battery</u> at a temperature of 10°C.</p>	<p><b>SOS 12V-1600CA</b></p> <p><b>Petrol or diesel, vans, 4x4, second-hand and agricultural service</b></p> <p>To start diesel engines up to:</p> <ul style="list-style-type: none"> <li>● 500 HP with a partially flat battery</li> <li>● 300 HP with a completely flat battery</li> </ul>	<p><b>SOS 12/24V-2400/1200CA</b></p> <p><b>Petrol or diesel, light trucks, agricultural service, heavy trucks, busses, tanks, planes, boats...</b></p> <p>Perfect to start engines up to 1500 HP which have been stationary for a long time, in extreme temperature conditions from -30° to +60°C, <u>without batteries</u>.</p> <p><b>Practical example:</b> able to start a 1500 HP 38L Leopard tank <u>without batteries</u>.</p>	<p><b>SOS 12/24V-3200/1600CA</b></p> <p><b>Petrol or diesel, vans, 4x4, second-hand and agricultural service, heavy trucks, busses tanks, planes, boats...</b></p> <p>Flexible 12V or 24V for extreme use, 25% more power than the 12/24V-2400/1200CA unit. Perfect to start engines up to 1500 HP which have been stationary for a long time, in extreme temperature conditions from -30° to +60°C, <u>without batteries</u>.</p>

**Remark:** Our tests are performed on vehicles which battery is disconnected in order to simulate a start with a completely flat battery.



# Choose power and reliability!

## Power

The power of the SOS Booster® is the result of a meticulous selection of the **best components** from all over the world. They are chosen for their quality, durability and ability to withstand severe use environments:



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).



**Starting cables** (double insulation) with an optimal length and extremely flexible benefit from a high conductivity as well as a perfect shape resistant to frequent handling.



The **clamps** have been developed for their handy aspect, curved jaws with wide opening, as well as an optimization of security and performance, they are entirely insulated and fitted with a copper bridge which insures the diffusion of the current on both bronze jaws.

The blue clamp is equipped with a LED (lamp) for an easier and safer use, especially in the dark.

→ All those components insure **maximum performance**.

**Warranty:** The SOS Booster® is guaranteed two years against all defects in material and workmanship. The robust and unbreakable housing has a lifetime warranty.

## Reliability

A very **powerful** Booster, on which you can count in any situation, assures you:

**Longevity:** because of the available power, the Booster will not be depleted even during arduous starts, and will provide longer service between charges

→ **More profitable**

100% **successful starts**, even under the most difficult conditions

→ **More efficient**

The **durability** to stand up to severe use environments means the Booster will provide years of reliable service long after others have been discarded

→ **More durable**

*Available by request :*

- *Demonstration*
- *Technical sheets per type of Booster*
- *Information sheet for the SOS Booster® with NATO code*

	MICRO 12V 800CA	MICRO 12V 1000CA	SOS 12V 1200CA	SOS 12V 1600CA	SOS 24V 1200CA	SOS 12/24V 1600/800CA	SOS 12/24V 2400/1200CA	SOS 12/24V 3200/1600CA
Item number	861002	861011	860003	861007	760005	761006	760008	960000
Voltage (DC Volt)	12V	12V	12V	12V	24V	12/24V	12/24V	12/24V
Cranking Amps	800 A	1000 A	1200 A	1600 A	1200 A	1600/800 A	2400/1200 A	3200/1600 A
Peak Amps	2370 A	2960 A	3100 A	3875 A	3100 A	4740/2370 A	6200/3100 A	7750/3875 A
Starting cable length	1,30 m	1,30 m	1,50 m	1,50 m	1,35 m	1,35 m	1,35 m	1,95 m
Cable size Radaflex® Welding	25 mm <sup>2</sup>	25 mm <sup>2</sup>	35 mm <sup>2</sup>	35 mm <sup>2</sup>	50 mm <sup>2</sup>	35 mm <sup>2</sup>	50 mm <sup>2</sup>	70 mm <sup>2</sup>
Type of clamps	650 A	650 A	850 A	850 A	850 A	850 A	850 A	850 A
Automatic electronic charger AC/DC	2 A	2 A	2 A	2 A	3,5 A	4 A	4 A	7 A
Cable to charge on board DC/12V	✓	✓	✓	✓	✗	●	●	●
Output 12V	16 A	16 A	16 A	16 A	✗	16 A	16 A	16 A
Reverse polarity system	●	●	●	✓	✓	✓	✓	✓
Internal fuse on the batterie(s)	✓	✓	✓	✓	✓	✓	✓	✓
Net weight	9,5 kg	11 kg	14 kg	17,5 kg	24,8 kg	20,5 kg	24,8 kg	55 kg
Gross weight	11,5 kg	13 kg	16 kg	19,5 kg	28 kg	23 kg	28,5 kg	58 kg

YOUR DISTRIBUTOR

**Legend:** ✓ yes ✗ no ● option ● on request

The right use of a SOS Booster® can not cause any damage to the electronic of a vehicle.

Ceteor has attracted customers from all over the world because of its products innovation, extreme power and superior reliability.