



ACTIVION POWER LOGISTICS GROUP

*Versatile energy management for
your Activion products*

BATTERY
TECHNOLOGY



Facilitates battery management on site

Allows up to 4 batteries to be charged simultaneously

A modular battery-powered generator to supply 220 V equipment

activion[®]
systems



Your benefits

- Optimised logistics for batteries on site, facilitating transport and recharging
- With the CUBICUS AC module, the TORTUGA becomes a real "clean" generator, using Activion batteries to power 220 V equipment up to 3,200 W

The benefits of Activion technology

- Ideal for working in confined spaces: tunnels and on underground systems
- Comfortable and easy to use thanks to reduced vibrations at the handles of <math> < 5m.s^2 </math>

Modularity

TORTUGA
STE77000R



TORTUGA STE77000R
CUBICUS AC N08070



TORTUGA STE77000R
CUBICUS AC N08070
Charger N08067



Battery transport function

Up to 7 batteries

Up to 4 batteries

Up to 4 batteries



Multi-charger function

Number of batteries charged at the same time*

4 Activion batteries

4 Activion batteries

4 Activion batteries and 2 NARVAL / MANTIS Batteries* 220 V single-phase 16 A



Multi-loader input

220 V single-phase 16 A

220 V single-phase 16 A

220 V single-phase 16 A



Generator function

Outputs

48 V Activion (with on-board batteries*)

48V Activion (with on-board batteries*)
220 to 240 V AC single-phase 3,200 W

Mass without batteries

32 kg

TORTUGA 32 kg
CUBICUS AC 13.6 kg

TORTUGA 32 kg
CUBICUS AC 13.6 kg
Charger 1.7 kg

Dimensions

738 x 787 x 725 mm

- Lifting ring
- Folding arms
- Pneumatic tyres



*not supplied

Accessories

- Activion battery N07839
- CUBICUS AC N08070 independent transportable converter module for TORTUGA 220 V output
- 5 Ah battery for NARVAL or MANTIS N08065
12 Ah battery for NARVAL or MANTIS N07958
- Dual charger N08067 for NARVAL or MANTIS batteries



Specifications of the Activion battery N07839

Embedded energy	1,404 Wh
Voltage	46.8 V
Battery capacity	30 Ah
Mass	22.05 lbs (10 kg)
• Operating temperature	-5 to +40 °C
• Storage temperature:	
- Usual storage	-5 to +40 °C
- Long storage	15 to +25 °C
• Charging temperature	0 to +40 °C
Recharging time	2 h 30