

The GYSFLASH 100-12 HF is a 100 A, high-power, stabilised power supply featuring inverter technology with five separate functions:

- **Battery support:** sustains 12 V (liquid or gel), automotive batteries during diagnostic work
- **Advanced battery charger:** ensures ideal charging cycles to maintain the batteries of even the most modern vehicles
- **Showroom mode:** maintains batteries in showroom vehicles
- **«BATTERY CHANGE» mode** will maintain an electrical power supply to preserve the vehicle's memory settings
- **High-power, stabilised power supply:** both the voltage and current can be adjusted

5 operating modes

- Charging
- Diagnostic
- Showroom
- Change battery
- Power Supply

Advanced features

- Automatic restart
- Cable testing and calibrating
- Showroom mode lock feature
- "Easy charge" mode
- Activate and adjust an "expert" charging curve
- Automatic SOS recovery for sulphated batteries



Intuitive interface

19 available languages

Compact

The charger's small size (<11cm) enables it to be placed underneath a vehicle.

Cables

- Fitted with 2.5 m / 16 mm² (x2) cables
- It can be fitted with 8 m / 16 mm² cables and higher. Calibration is automatic.

TECHNOLOGY

High duty cycle
93%

15% more energy



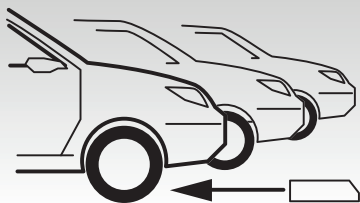
No external ventilation
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No dust ingress



Inverter - This technology enables:

- A better duty cycle for a lightweight devices (6.1 kg).
- Shock- and vibration-absorbing feet.

FEATURES



Showroom Mode and reduced dimensions:

- Low height (< 11 cm): to enable the device to fit underneath a vehicle.
- Showroom mode lock: to avoid misuse when vehicles are displayed in garages and showrooms.
- Automatic restart: automatically resumes the most recently used operating mode in the event of a power failure.

CE - EN 60335-2-29

50/60 Hz	1500 W	Icharge 100 A	40 ° C @ 100%	25 ° C @ 100%	12 V	MIN. Ah 20-1200 Ah	MAX. Ah	Charging Curve IU ₀ I ₀ U	BSU			Change Battery 125A	IP IP 21	cm 32 x 29,2 x 10,5	kg 6.1
									Diag 13,5 V	Diag + 12	Showroom ▷ 14,8 V				
220-240 V AC	1500 W	100 A	66 A	75 A	12 V	20-1200 Ah	IU ₀ I ₀ U	13,5 V	12	▷ 14,8 V	12,9V	125A	IP 21	32 x 29,2 x 10,5	6.1