

Magnum

POWER'S CHAMPIONS #1



P-LIGHT Magnum

Complete battery backup for large power output.

Magnum is designed mainly to operate hydraulic systems for tail lifts, steerable axles, ramps, etc., as well as other devices such as heating cabinet systems.

Different versions of **Magnum** can easily be ordered depending on what you need: battery size, radio control, 230 VAC trickle charger, etc.

Magnum has a battery isolator, power fuse, disconnect switch, solenoid (optional extras), etc., as well as all the other **Maxi** functions (*operation of 2-circuit parking/position lights, cabinet lighting, strobes, work lighting, radio control, etc.*).

When the truck is uncoupled, **Magnum** powers hydraulic and electrical equipment brilliantly while you work.

When the truck is coupled back up, battery charging starts automatically via the **lights** and the integrated charger makes sure that the batteries always receive a **100 %** correct charge while in motion, summer and winter.

Magnum can be supplemented with an extra charger for a higher volume charging while in motion.

All P-LIGHT devices have:

A revolutionary **New** charger with diagnostic program and monitoring of automatic fuses, batteries, charge, etc.

Programmable light operation (AUTO On/Off).

Batteries with rubber suspension to prevent vibration damage.

Battery gard to prevent deep battery discharge.

Technical info

Material:	Powder-coated steel/Stainless steel
Width:	690-890 mm
Height:	300-330 mm
Depth:	430-490 mm
Weight:	< 160 kg
Installation:	Toolbox or equivalent
Battery:	24 VDC / < 200 Ah (Maintenance-free)
Charging:	< 10 A (≈ 240 W) while driving (Connection min 2 x 2.5 mm ² leads)
	Extended charging < 30 A (≈ 720 W) (Connection < 1 x 6 mm ² leads)
Outputs:	2 x 100 W (Parking lights) 1 x 200 W (e.g. Cabinet lights) 1 x 200 W (AUX, e.g. Radio control)
Power:	1 x < 300 A (Hydraulic motor, etc)
Others:	Disconnect switch, Voltage monitor, Battery isolator, Power fuse, etc.
Optional:	Radio control, Trickle charger 230 VAC, Solenoid, etc.

The Force is with You!