

Yato | Code YT-83065 | Sku 1083065

BATTERY CHARGER & JUMP STARTER 12/24V 20-1000A



Overview

Charger designed for charging and assisting in starting lead-acid batteries in passenger vehicles, delivery vans, and workshop machines. The device operates in two modes, providing versatility for use in service centers, workshops, and technical service points. Operating parameters: charging mode - 12 V/24 V, current 10 A/30 A/52 A allows for efficient charging of batteries of different capacities starting mode - 12 V/24 V, current 520 A (intermittent operation - 3 s on, 120 s off) - fast engine starting assistance function, effective even in low temperatures temperature control - automatic temperature control system protects the system from overheating, increasing durability and safety of operation starting voltage range > 0 V enables charging completely discharged batteries IP20 protection class ensures adaptation of the design for operation in dry workshop areas device works with all types of 12 V and 24 V lead-acid batteries, 20-1000 Ah year-round use in workshops and garages at ambient temperatures from 0°C to +40°C the set includes cables with clamps (so-called crocodile clips) ensuring a secure connection to the battery terminals Usage warnings: Disconnect the supply before making or breaking the connections to the battery.Warning!Explosive gases. Prevent flames and sparks.Provide adequate ventilation during charging.

Key Technical Specifications

Brand	Yato
Power	2 kW
Switch	yes
Symbol	YT-83065
Weight	23 kg
Voltage	230 V a.c.
Frequency	50/60 Hz
Functions	starting assistance
Producer code	5906083123115

Microprocessor	no
Charging current	10/30/52 A
Charging voltage	12/24 V d.c.
Protection grade	IP20
Starting current	520 A
Charging battery type	wet
Charging battery capacity	20-1000 Ah
Electric insulation class	I
Max. charging battery capacity	1000 Ah

Key Points

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- starting mode - 12 V/24 V, current 520 A (intermittent operation - 3 s on, 120 s off) - fast engine starting assistance function, effective even in low temperatures
- temperature control - automatic temperature control system protects the system from overheating, increasing durability and safety of operation
- starting voltage range > 0 V enables charging completely discharged batteries
- IP20 protection class ensures adaptation of the design for operation in dry workshop areas
- device works with all types of 12 V and 24 V lead-acid batteries, 20-1000 Ah
- year-round use in workshops and garages at ambient temperatures from 0°C to +40°C
- the set includes cables with clamps (so-called crocodile clips) ensuring a secure connection to the battery terminals