



Nothing but **HEAVY DUTY.**

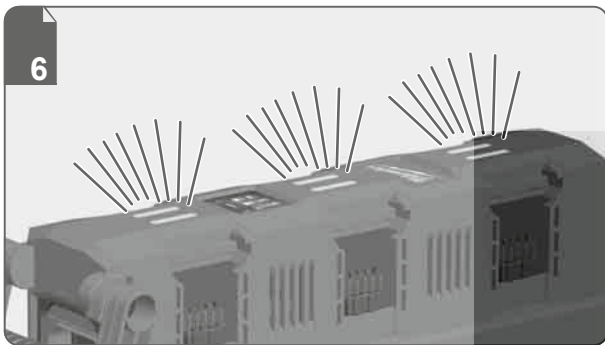


M18 MPC6

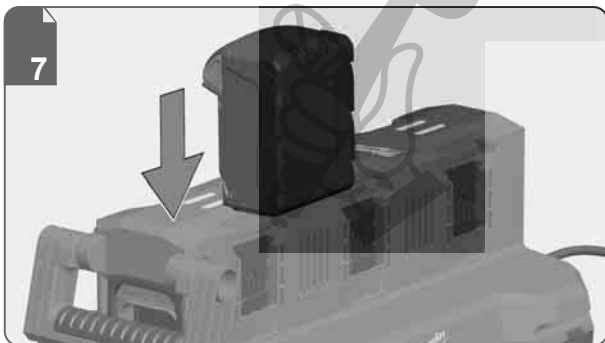
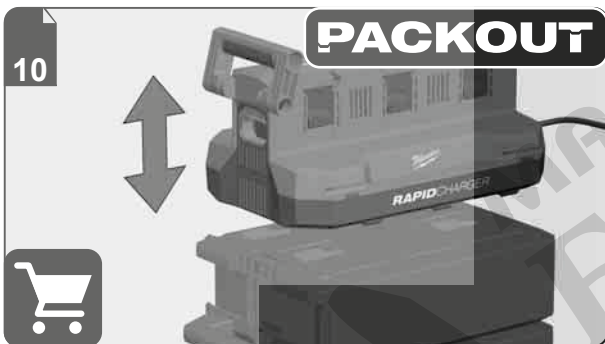
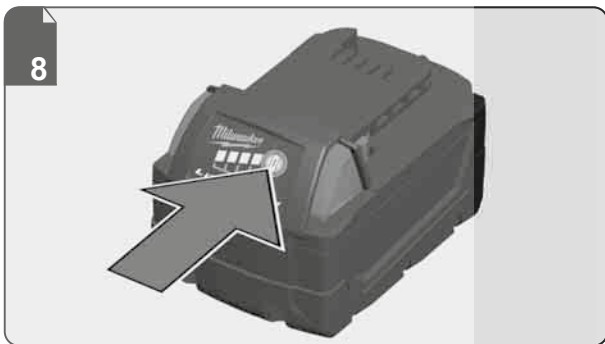
Original instructions
Originalbetriebsanleitung
Notice originale
Istruzioni originali
Manual original
Oorspronkelijke gebruiksaanwijzing
Original brugsanvisning
Original bruksanvisning
Bruksanvisning i original
Alkuperäiset ohjeet
Πρωτότυπο οδηγιών χρήσης

Original işletme talimatı
Původním návodem k používání
Pôvodný návod na použitie
Instrukcją oryginalną
Eredeti használati utasítás
Izvirna navodilaq
Originalne pogonske upute
Instrukcijām oriģinālvalodā
Originali instrukcija
Algupärane kasutusjuhend
Оригинальное руководство по эксплуатации

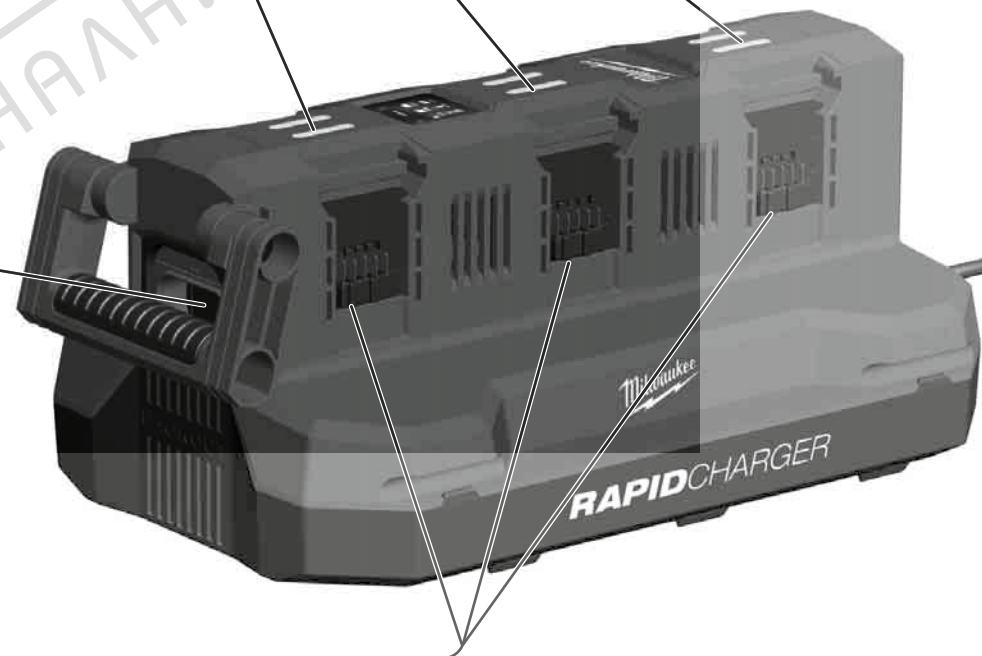
Оригинално ръководство за експлоатация
Instrucţiuni de folosire originale
Оригинален прирачник за работа
Оригінал інструкції з експлуатації
Originalno uputstvo za upotrebu
Udhëzime origjinale përdorimit
التعليمات الأصلية

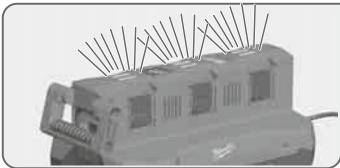


6x

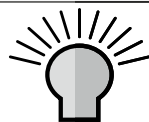


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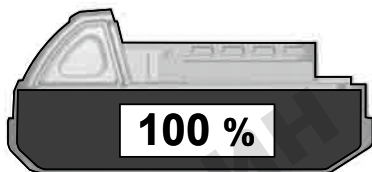




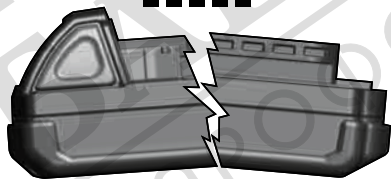
RED



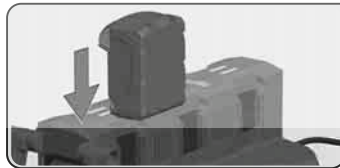
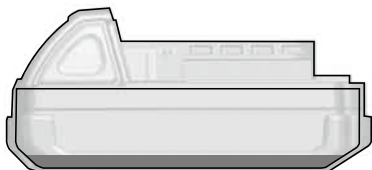
GREEN



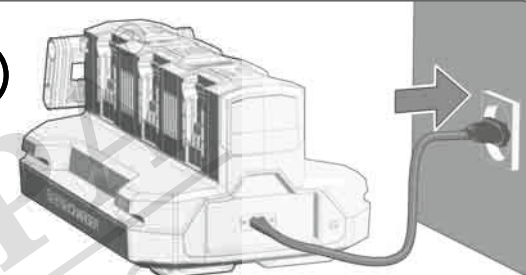
RED/GREEN



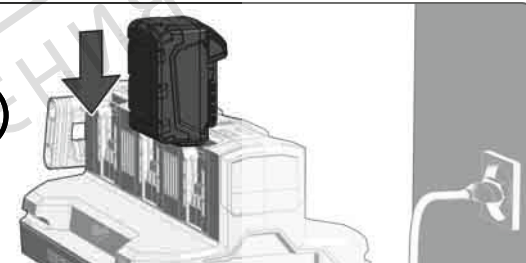
RED



1



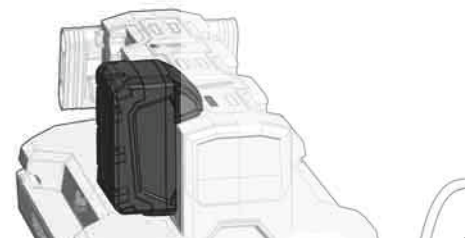
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3



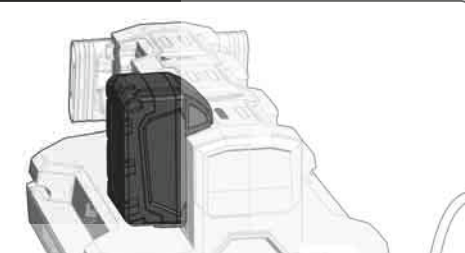
RED



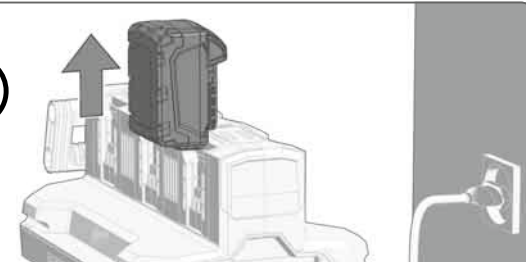
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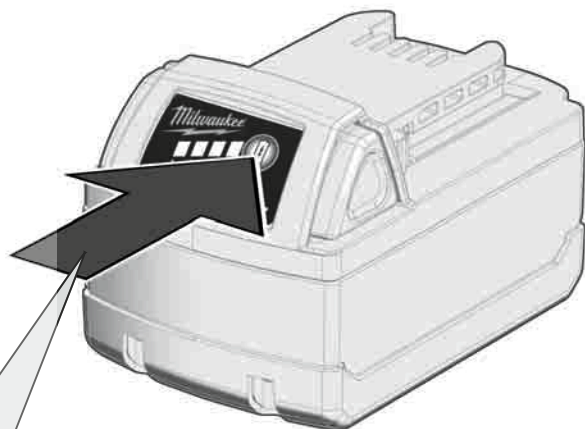


GREEN

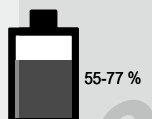


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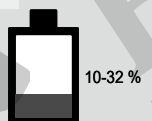
78-100 %



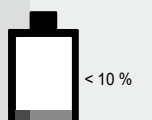
55-77 %



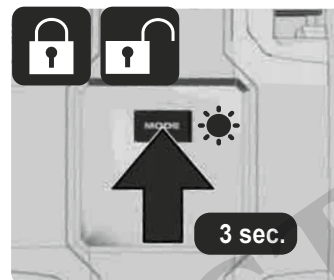
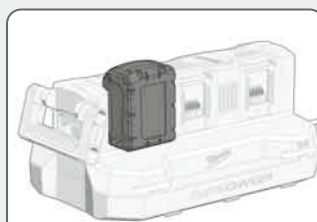
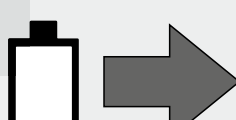
33-54 %



10-32 %



< 10 %

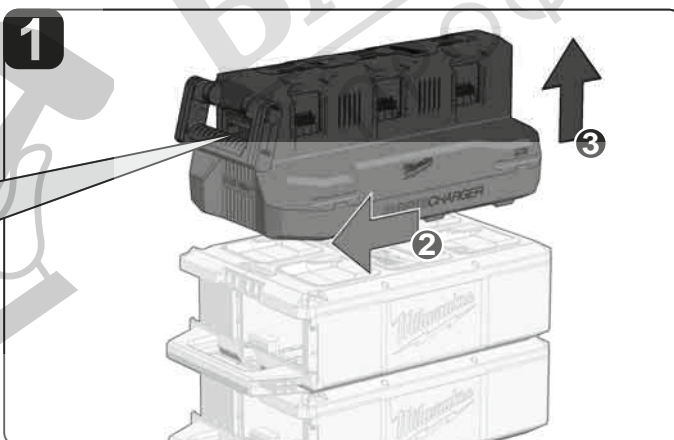
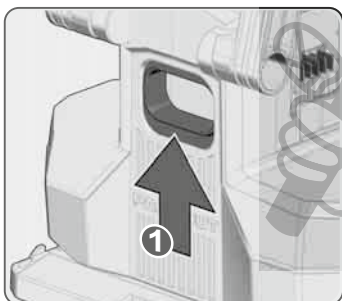
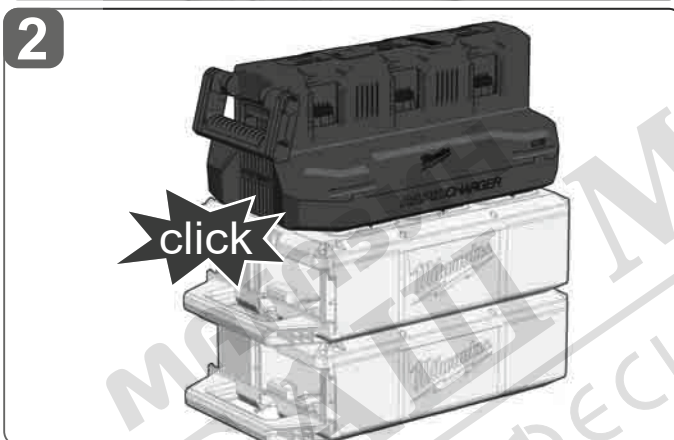
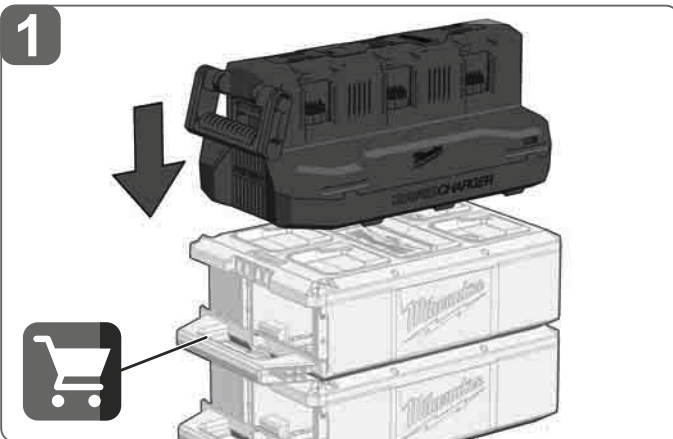


MODE



MODE





TECHNICAL DATA		M18 MPC6
Type	Mobile Packout Six Bay Rapid Charger	
Battery Voltage	18 V	
Input Volts	220-240 V	
Input Current Daytime Mode	1,5 A	
Input Current Nighttime Mode	0,6 A	
Output Charger Daytime Mode	6 A	
Output Charger Nighttime Mode	2,5 A	
Weight according EPTA-Procedure 01/2014	3,7 kg	
Recommended ambient charging temperature	+ 5°C ... + 40°C	

⚠ WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.
Save all warnings and instructions for future reference.

SAFETY INSTRUCTIONS

Do not dispose of used batteries in the household refuse or by burning them. Milwaukee Distributors offer to retrieve old batteries to protect our environment.

The following batteries can be charged with this charger:

Battery Cat. No.	Cell Type	DC Volts	Capacity	Cell No.
M18B	Li-Ion	18 V	≤ 1.5 Ah	5
M18B2	Li-Ion	18 V	≤ 2.0 Ah	5
M18BX	Li-Ion	18 V	≤ 3.0 Ah	2 x 5
M18B4	Li-Ion	18 V	≤ 4.0 Ah	2 x 5
M18B5	Li-Ion	18 V	≤ 5.0 Ah	2 x 5
M18 HB3	Li-Ion	18 V	≤ 3.0 Ah	5
M18 HB4	Li-Ion	18 V	≤ 4.0 Ah	5
M18 HB5.5	Li-Ion	18 V	≤ 5.5 Ah	2 x 5
M18 HB8	Li-Ion	18 V	≤ 8.0 Ah	2 x 5
M18 HB12	Li-Ion	18 V	≤ 12.0 Ah	3 x 5
M18 FB6	Li-Ion	18 V	≤ 6.0 Ah	5
M18 FB8	Li-Ion	18 V	≤ 8.0 Ah	2 x 5
M18 FB12	Li-Ion	18 V	≤ 12.0 Ah	3 x 5

Do not try to charge non-rechargeable batteries with this charger. Do not store the battery together with metal objects (short circuit risk).

No metal parts must be allowed to enter the battery section of the charger (short circuit risk).

Never break open batteries and chargers and store only in dry rooms. Keep dry at all times.

Do not touch the tool with conducting objects.

Never charge a damaged battery pack. Replace by a new one.

Before use check machine, cable and plug for any damages or material fatigue. Repairs should only be carried out by authorised Service Agents.

Always place the charger on a level, well ventilated surface (e.g. not on a car seat).

Do not place anything, such as a jacket, over the charger and battery.

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

Warning! To reduce the risk of fire, personal injury, and product damage due to a short circuit, never immerse your tool, battery pack or charger in fluid or allow a fluid to flow inside them. Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and

bleach or bleach containing products, etc., can cause a short circuit.

SPECIFIED CONDITIONS OF USE

This charger charges 18V Milwaukee Li-Ion battery packs.

Do not use this product in any other way as stated for normal use.

CHARGING TIME

The following information applies to daytime ☀ mode.

Battery Cat. No.	Volts	Capacity	Charging Time approx.
M18B	18 V	≤ 1.5 Ah	21 min
M18B2	18 V	≤ 2.0 Ah	27 min
M18BX	18 V	≤ 3.0 Ah	35 min
M18B4	18 V	≤ 4.0 Ah	48 min
M18B5	18 V	≤ 5.0 Ah	63 min
M18 HB3	18 V	≤ 3.0 Ah	≤ 35 min
M18 HB4	18 V	≤ 4.0 Ah	≤ 35 min
M18 HB5.5	18 V	≤ 5.5 Ah	≤ 60 min
M18 HB8	18 V	≤ 8.0 Ah	85 min
M18 HB12	18 V	≤ 12.0 Ah	128 min
M18 FB6	18 V	≤ 6.0 Ah	62 min
M18 FB8	18 V	≤ 8.0 Ah	84 min
M18 FB12	18 V	≤ 12.0 Ah	123 min

MAINS CONNECTION

Connect only to single-phase AC current and only to the system voltage indicated on the rating plate. It is also possible to connect to sockets without an earthing contact as the design conforms to safety class II.

NOTES FOR LI-ION BATTERIES

Use of Li-Ion batteries

Batteries which have not been used for some time should be recharged before use.

Temperatures in excess of 50°C reduce the performance of the battery. Avoid extended exposure to heat or sunshine (risk of overheating).

The contacts of chargers and battery packs must be kept clean.

For an optimum life-time, the batteries have to be fully charged, after used.

To obtain the longest possible battery life remove the battery pack from the charger once it is fully charged.

For battery storage longer than 30 days:

Store the battery where the temperature is below 27°C and away from moisture

Store the battery in a 30% - 50% charged condition

Every six months of storage, charge the battery as normal.

Battery protection for Li-Ion batteries

In extremely high torque, binding, stalling and short circuit situations that cause high current draw, the tool will vibrate for about 5

seconds, the fuel gauge will flash, and then the tool will turn OFF. To reset, release the trigger.

Under extreme circumstances, the internal temperature of the battery could become too high. If this happens, the fuel gauge will flash and the battery pack cool and then continue work.

Transport of Li-Ion batteries

Lithium-ion batteries are subject to the Dangerous Goods Legislation requirements.

Transportation of those batteries has to be done in accordance with local, national and international provisions and regulations.

- The user can transport the batteries by road without further requirements.
- Commercial transport of Lithium-Ion batteries by third parties is subject to Dangerous Goods regulations. Transport preparation and transport are exclusively to be carried out by appropriately trained persons and the process has to be accompanied by corresponding experts.

When transporting batteries:

- Ensure that battery contact terminals are protected and insulated to prevent short circuit.
- Ensure that battery pack is secured against movement within packaging.
- Do not transport batteries that are cracked or leak.

Check with forwarding company for further advice

CHARACTERISTICS

After inserting the battery into the reception of the charger the battery will automatically be charged (red lamp is illuminated continuously).

When a hot or cold battery pack is inserted into the charger (flashing red lamp), charging will begin automatically once the battery reaches the correct charging temperature (5°C...40°C). The max. charging current is flowing when the temperature of the battery is between 5°C and 40°C.

The battery's charging time is between 1 min and 21 min (at 1,5 Ah battery), depending on the state of discharge.

Once the battery is fully charged, the LED on the charger changes from red to green and the LEDs on the battery go out.

It is not necessary to remove the battery after charging. The battery can be stored permanently in the charger without the danger of being overcharged.

If both LEDs flash alternately then the rechargeable battery is either not fully pushed in or there is a fault with the battery or charger. Take the charger and battery out of use immediately for safety reasons and have them inspected by a Milwaukee customer service centre.

Two 18V battery packs can be inserted into the charger at the same time, one on each side of the charger. It will then charge any other attached batteries in sequence, following the direction of the arrow on the charger.

Charge time depends on capacity of battery pack. Heavily cycled batteries may take longer to charge completely.

CHARGER LIGHT INDICATORS



Continuous red Charging



Slow flashing green Approaching full charge



Continuous green Charging is complete



Fast flashing red Battery or charger is too hot/ cold - charging will begin/ resume when battery or charger reaches correct charging temperature



Slow flashing red Battery charge is pending - Charging will begin when the first pack is fully charged



Flashing red/green Damaged or faulty battery pack or charger

MODE BUTTON

The charger can toggle between daytime ☀ and nighttime 🌙 modes. Nighttime 🌙 mode allows for a slower charge while drawing less power to charge. Daytime ☀ mode allows for a faster charge while drawing more power to charge.

The charger is shipped in nighttime 🌙 mode.

1. Short press the charger mode button toggle between daytime ☀ and nighttime 🌙 mode.
2. A long press will lock/unlock the charger in daytime ☀ mode.
3. If the charger is not locked, unplugging the charger resets the mode to nighttime 🌙 mode.
4. If the charger is locked and the charger mode button is pushed the daytime ☀ LED will blink, showing the charger is locked. Unplugging the charger will now default back to daytime ☀ mode.

TROUBLESHOOTING

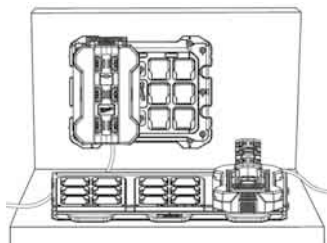
Problem	Solution
The nighttime 🌙 mode LED continuously blinks.	Remove the battery pack(s) and unplug charger completely for at least 2 minutes. After 2 minutes, plug charger back in and insert pack(s). If the problem persists, contact a MILWAUKEE service facility.
Neither the nighttime 🌙 mode LED or daytime ☀ mode LED turns on.	Remove the battery pack(s) and unplug charger completely for at least 2 minutes. After 2 minutes, plug charger back in and insert pack(s). If the problem persists, contact a MILWAUKEE service facility.

IN-VEHICLE MOUNTING

To reduce the risk of injury when used in a vehicle, install according to vehicle manufacturer's instructions. A bulkhead must be properly installed to provide protection between the charger and the occupant.

Only mount in accordance with these instructions. Failure to do so can result in injury or property damage.

Mount the charger in one of the orientations indicated below. The charger must be installed on a properly secured PACKOUT™ system.



MAINTENANCE

If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Use only Milwaukee accessories and Milwaukee spare parts. Should components need to be replaced which have not been described, please contact one of our Milwaukee service agents (see our list of guarantee/service addresses).

If needed, an exploded view of the tool can be ordered. Please state the machine type printed as well as the six-digit No. on the label and order the drawing at your local service agents or directly at: Techtronic Industries GmbH, Max-Eyth-Straße 10, 71364 Winnenden, Germany.



SYMBOLS



Please read the instructions carefully before starting the machine.



Safety class III



This tool is only suitable for indoor use. Never expose tool to rain.



Battery Charger



Class II tool



Time-lag fuse 5,0 A



Acceptable for Use in Transit



Accessory - Not included in standard equipment, available as an accessory.



Do not dispose of waste batteries, waste electrical and electronic equipment as unsorted municipal waste. Waste batteries and waste electrical and electronic equipment must be collected separately. Waste batteries, waste accumulators and light sources have to be removed from equipment. Check with your local authority or retailer for recycling advice and collection point. According to local regulations retailers may have an obligation to take back waste batteries and Waste electrical and electronic equipment free of charge. Your contribution to reuse and recycling of waste batteries and waste electrical and electronic equipment helps to reduce the demand of raw materials. Waste batteries, in particular containing lithium and waste Electrical and electronic equipment contain valuable, recyclable materials, which can adversely impact the environment and the human health, if not disposed of in an environmentally compatible manner. Delete personal data from waste equipment, if any.



European Conformity Mark



UK Conformity Mark



Ukraine Conformity Mark



EurAsian Conformity Mark

TECHNISCHE DATEN

M18 MPC6

Bauart	Mobiles Schnellladegerät Packout Six Bay
Spannung Wechselakku	18 V
Eingangsspannung	220-240 V
Eingangsstrom im Tagmodus	1,5 A
Eingangsstrom im Nachtmodus	0,6 A
Ausgangsstrom Tagmodus	6 A
Ausgangsstrom Nachtmodus	2,5 A
Gewicht nach EPTA-Prozedur 01/2014	3,7 kg
Empfohlene Umgebungstemperatur beim Laden	+ 5°C ... + 40°C

! WARNUNG! Lesen Sie alle Sicherheitshinweise und Anweisungen. Versäumnisse bei der Einhaltung der Sicherheitshinweise und Anweisungen können elektrischen Schlag, Brand und/oder schwere Verletzungen verursachen. **Bewahren Sie alle Sicherheitshinweise und Anweisungen für die Zukunft auf.**

SPEZIELLE SICHERHEITSHINWEISE

Verbrauchte Wechselakkus nicht ins Feuer oder in den Hausmüll werfen. Milwaukee bietet eine umweltgerechte Alt-Wechselakku-Entsorgung an; bitte fragen Sie Ihren Fachhändler.

Mit dem Ladegerät können folgende Wechselakkus geladen werden:

Akkutyp	Zelltyp	Spannung	Nennkapazität	Anzahl der Zellen
M18B	Li-Ion	18 V	≤ 1,5 Ah	5
M18B2	Li-Ion	18 V	≤ 2,0 Ah	5
M18BX	Li-Ion	18 V	≤ 3,0 Ah	2 x 5
M18B4	Li-Ion	18 V	≤ 4,0 Ah	2 x 5
M18B5	Li-Ion	18 V	≤ 5,0 Ah	2 x 5
M18 HB3	Li-Ion	18 V	≤ 3,0 Ah	5
M18 HB4	Li-Ion	18 V	≤ 4,0 Ah	5
M18 HB5.5	Li-Ion	18 V	≤ 5,5 Ah	2 x 5
M18 HB8	Li-Ion	18 V	≤ 8,0 Ah	2 x 5
M18 HB12	Li-Ion	18 V	≤ 12,0 Ah	3 x 5
M18 FB6	Li-Ion	18 V	≤ 6,0 Ah	5
M18 FB8	Li-Ion	18 V	≤ 8,0 Ah	2 x 5
M18 FB12	Li-Ion	18 V	≤ 12,0 Ah	3 x 5

Mit dem Ladegerät dürfen keine nichtaufladbaren Batterien geladen werden.

Wechselakkus nicht zusammen mit Metallgegenständen aufbewahren (Kurzschlussgefahr).

In den Wechselakku-Einschubschacht der Ladegeräte dürfen keine Metallteile gelangen (Kurzschlussgefahr).

Wechselakkus und Ladegeräte nicht öffnen und nur in trockenen Räumen lagern. Vor Nässe schützen.

Nicht mit stromleitenden Gegenständen in das Gerät fassen.

Keinen beschädigten Wechselakku laden, sondern diesen sofort ersetzen.

Vor jedem Gebrauch Gerät, Anschlusskabel, Akkupack Verlängerungskabel und Stecker auf Beschädigung und Alterung kontrollieren. Beschädigte Teile nur von einem Fachmann reparieren lassen.

Das Ladegerät immer auf einer ebenen und gut belüfteten Fläche ablegen (also zum Beispiel NICHT auf dem Autositz).

Keine Gegenstände, wie z. B. eine Jacke, auf das Ladegerät oder den Akku legen.

"Dieses Gerät kann von Kindern ab 8 Jahren und darüber sowie von Personen mit verringerten physischen, sensorischen oder mentalen Fähigkeiten oder Mangel an Erfahrung und Wissen benutzt werden, wenn sie beaufsichtigt oder bezüglich

des sicheren Gebrauchs des Gerätes unterwiesen wurden und die daraus resultierenden Gefahren verstehen. Kinder dürfen nicht mit dem Gerät spielen. Reinigung und Benutzerwartung dürfen nicht von Kindern ohne Beaufsichtigung durchgeführt werden."

Warnung! Um die durch einen Kurzschluss verursachte Gefahr eines Brandes, von Verletzungen oder Produktbeschädigungen zu vermeiden, tauchen Sie das Werkzeug, den Wechselakku oder das Ladegerät nicht in Flüssigkeiten ein und sorgen Sie dafür, dass keine Flüssigkeiten in die Geräte und Akkus eindringen. Korrodierende oder leitfähige Flüssigkeiten, wie Salzwasser, bestimmte Chemikalien und Bleichmittel oder Produkte, die Bleichmittel enthalten, können einen Kurzschluss verursachen.

BESTIMMUNGSGEMÄSSE VERWENDUNG

Dieses Ladegerät lädt 18 V Milwaukee Li-Ion Akkupacks.

Dieses Gerät darf nur wie angegeben bestimmungsgemäß verwendet werden.

LADEZEIT

Die nachstehenden Angaben beziehen sich auf den Tagmodus ☀.

Akkukategorie Nr.	Volt	Elektr. Ladung	Ladedauer ca.
M18B	18 V	≤ 1,5 Ah	21 min
M18B2	18 V	≤ 2,0 Ah	27 min
M18BX	18 V	≤ 3,0 Ah	35 min
M18B4	18 V	≤ 4,0 Ah	48 min
M18B5	18 V	≤ 5,0 Ah	63 min
M18 HB3	18 V	≤ 3,0 Ah	≤ 35 min
M18 HB4	18 V	≤ 4,0 Ah	≤ 35 min
M18 HB5.5	18 V	≤ 5,5 Ah	≤ 60 min
M18 HB8	18 V	≤ 8,0 Ah	85 min
M18 HB12	18 V	≤ 12,0 Ah	128 min
M18 FB6	18 V	≤ 6,0 Ah	62 min
M18 FB8	18 V	≤ 8,0 Ah	84 min
M18 FB12	18 V	≤ 12,0 Ah	123 min

NETZANSCHLUSS

Nur an Einphasen-Wechselstrom und nur an die auf dem Leistungsschild angegebene Netzspannung anschließen. Anschluss ist auch an Steckdosen ohne Schutzkontakt möglich, da ein Aufbau der Schutzklasse II vorliegt.