

Milwaukee®

Nothing but **HEAVY DUTY**®



M18 FSSM

Original instructions

Originalbetriebsanleitung

Notice originale

Istruzioni originali

Manual original

Manual original

Oorspronkelijke
gebruiksaanwijzing

Original brugsanvisning

Original bruksanvisning

Bruksanvisning i original

Alkuperäiset ohjeet

Πρωτότυπο οδηγίων χρήσης

Orijinal işletme talimatı

Původním návodem k používání

Pôvodný návod na použitie

Instrukcja oryginalną

Eredeti használati utasítás

Izvirna navodila

Originalne pogonske upute

Instrukcijâm oriĕinãlvalodã

Originali instrukcija

Algupärane kasutusjuhend

Оригинальное руководство
по эксплуатации

Оригинално ръководство за
експлоатация

Instrucțiuni de folosire originale

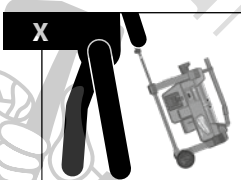
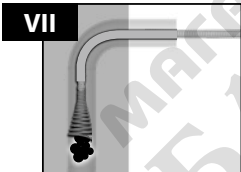
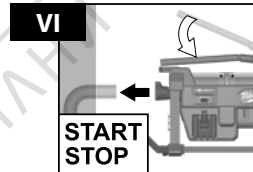
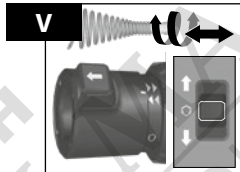
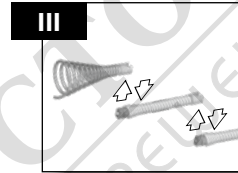
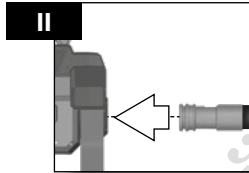
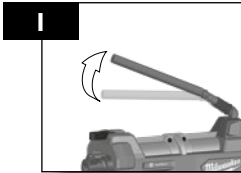
Оригинален прирачник за
работа

Оригінал інструкції з
експлуатації

التعليمات الأصلية

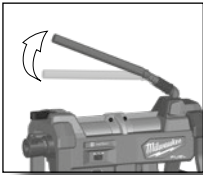
| | | | |
|---|--|--------------------|------------|
| Technical Data, Safety Instructions, Specified Conditions of Use, Declaration of Conformity, Batteries, Maintenance, Symbols | Please read and save these instructions! | English | 25 |
| Technische Daten, Sicherheitshinweise, Bestimmungsgemäße Verwendung, CE-Konformitätserklärung, Akkus, Wartung, Symbole | Bitte lesen und aufbewahren! | Deutsch | 29 |
| Caractéristiques techniques, Instructions de sécurité, Utilisation conforme aux prescriptions, Déclaration CE de Conformité, Accus, Entretien, Symboles | A lire et à conserver soigneusement | Français | 34 |
| Dati tecnici, Norme di sicurezza, Utilizzo conforme, Dichiarazione di Conformità CE, Batterie, Manutenzione, Simboli | Si prega di leggere e conservare le istruzioni! | Italiano | 39 |
| Datos técnicos, Instrucciones de seguridad, Aplicación de acuerdo a la finalidad, Declaración de Conformidad CE, Batería, Mantenimiento, Símbolos | Lea y conserve estas instrucciones por favor! | Español | 44 |
| Características técnicas, Instruções de segurança, Utilização autorizada, Declaração de Conformidade CE, Acumulador, Manutenção, Símbolo | Por favor leia e conserve em seu poder! | Português | 49 |
| Technische gegevens, Veiligheidsadviezen, Voorgeschreven gebruik van het systeem, EC-Konformiteitsverklaring, Akku, Onderhoud, Symbolen | Lees en let goed op deze adviezen! | Nederlands | 54 |
| Tekniske data, Sikkerhedshenvisninger, Tiltænk formål, CE-Konformitetserklæring, Batteri, Vedligeholdelse, Symboler | Vær venlig at læse og opbevare! | Dansk | 59 |
| Tekniske data, Spesielle sikkerhedshenvisninger, Formålsmessig bruk, CE-Samsvarserklæring, Batterier, Vedlikehold, Symboler | Vennligst les og oppbevar! | Norsk | 63 |
| Tekniska data, Säkerhetsutrustning, Använd maskinen Enligt anvisningarna, CEFörsäkrän, Batterier, Skötsel, Symboler | Läs igenom och spara! | Svenska | 67 |
| Tekniset arvot, Turvallisuusohjeet, Tarkoituksenmukainen käyttö, Todistus CE-standardin mukaisuudesta, Akku, Huolto, Symbolit | Lue ja säilytä! | Suomi | 71 |
| Τεχνικά στοιχεία, Ειδικές υποδείξεις ασφαλείας, Χρήση σύμφωνα με το σκοπό προοριού, Διπλωμα πιστότητας ΕΚ, Μηταρίες, Συντήρηση, Σύμβολα. | Παρακαλούμε να τις διαβάσετε και να τις φυλάξετε! | Ελληνικά | 75 |
| Teknik veriler, Güvenliğinizi için talimatlar, Kullanım, CE uygunkluk beyanice, Akü, Bakım, Semboller | Lütfen okuyun ve saklayın | Türkçe | 80 |
| Technická data, Speciální bezpečnostní upozornění, Oblast využití, Ce-prohlášení o shodě, Akumulátory, Údržba, Symboly | Po přečtení uschovejte | Česky | 85 |
| Technické údaje, Speciálne bezpečnostné pokyny, Použitie podl'a predpisov, CE-Vyhlasenie konformity, Akumulátory, Údržba, Symboly | Prosím prečítať a uschovať! | Slovensky | 89 |
| Dane techniczne, Specjalne zalecenia dotyczące bezpieczeñstwa, Uzytkowanie zgodne z przeznaczeniem, Swiadectwo zgodnoñci ce, Baterie Akumulatorowe, Utrzymanie, Symbole | Należy uważnie przeczytać i zachować do wglądu! | Polski | 93 |
| Műszaki adatok, Különleges biztonsági tudnivalók, Rendeltetésszerű használat, Ce-azonossági nyilatkozat, Akuk, Karbantartás, Szimbólumok | Olvassa el és őrizze meg | Magyar | 98 |
| Tehnični podatki, Specialni varnostni napotki, Uporaba v skladu z namembnostjo, Ce-izjava o konformnosti, Akumulatorji, Vzdrževanje, Simboli | Prosimo preberite in shranite! | Slovensko | 103 |
| Tehnički podaci, Specijalne sigurnosne upute, Propisna upotreba, CE-izjava konformnosti, Baterije, Održavanje, Simboli | Molimo pročitati i sačuvati | Hrvatski | 107 |
| Tehniskie dati, Speciālie drošības noteikumi, Noteikumiem atbilstošs izmantojums, Atbilstība CE normām, Akumulātori, Apkope, Simboli | Lūdzu, izlasīt un uzglabāt! | Latviski | 111 |
| Techniniai duomenys, Ypatingos saugumo nuorodos, Naudojimas pagal paskirti, CE Atitikties pareiškimas, Akumulatoriai, Techninis aptarnavimas, Simboliai | Prašome perskaityti ir neišmesti! | Lietuviškai | 115 |
| Tehnilised andmed, Spetsiaalsed turvajuhised, Kasutamine vastavalt otstarbele, EÜ Vastavusavaldus, Akud, Hooldus, Sümbolid | Palun lugege läbi ja hoidke alla! | Eesti | 119 |
| Технические данные, Указания по безопасности, Использование, Декларация о соответствии стандартам ЕС, Аккумулятор, Обслуживание, Символы | Пожалуйста прочтите и сохраните эту инструкцию. | Русский | 123 |
| Технически данни, Специални указания за безопасност, Използване по предназначение, CE-Декларация за съответствие, Аккумулятори, Поддръжка, Символи | Моля прочетете и запазете! | Български | 128 |
| Date tehnice, Instrucțiuni de securitate, Condiții de utilizare specificate, Declarație de conformitate, Acumulatori, Intreținere, Simboluri | Va rugăm citiți și păstrați aceste instrucțiuni | Română | 133 |
| Технички податоци, Упатства за употреба, Специфицирани услови на употреба, ЕУ-декларација за Сообразност, Батерии, Одржување, Симболи | Ве молиме прочитајте го и чувајте го ова упатство! | Македонски | 138 |
| Технічні характеристики, Вказівки з Техніки Безпеки, Використання за призначенням, Сертифікат Відповідності Вимогам ЄС, Акумуляторні батареї, Обслуговування, Символи | Прочитайте та збережіть цю інструкцію. | Українська | 143 |
| البيانات الفنية، تعليمات السلامة، شروط الاستخدام المعددة، البطاريات، إعلان المطابقة - الاتحاد الأوروبي، الصيانة، الرموز | يرجى قراءة وحفظ هذه التعليمات! | العربية | 151 |

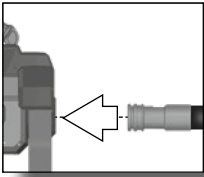




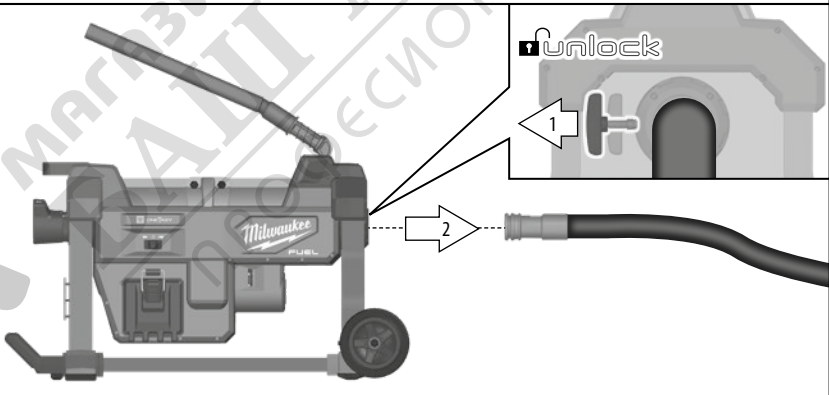
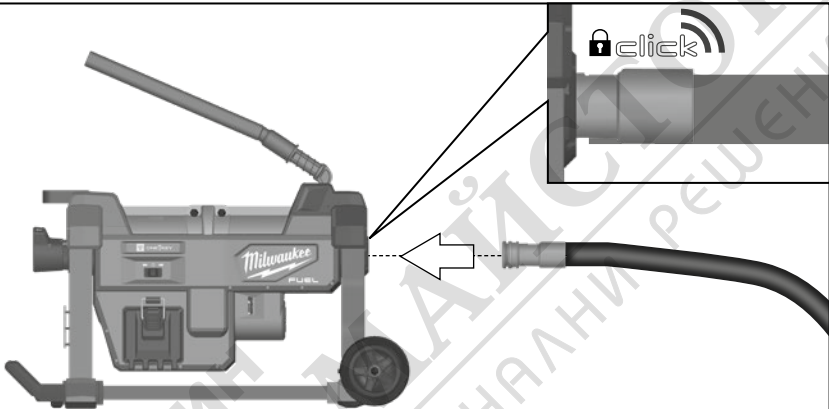
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| | <p>Accessory Zubehör Accessoires Accessorio</p> <p>Accessório • Acessório Toebehoren • Tilbehør Tilbehør • Tillbehør Lisälaite • Εξαρτήματα Aksesuar • Příslušenství Prislušenství • Wyposażenie Azokát a tartozékokat Oprema • Piederumi Priedas • Tarvikud Дополнитель • Аксессуары Accessorii • ополнителна опрема • Комплектуючі الملحق</p> |
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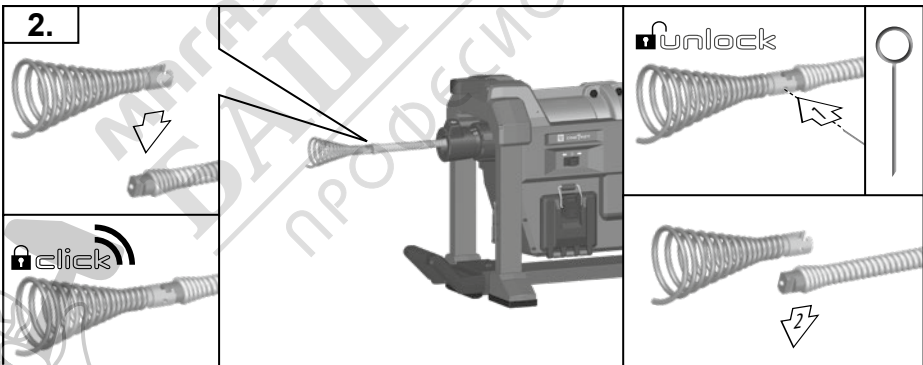
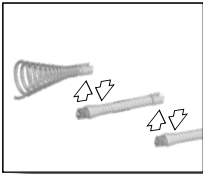


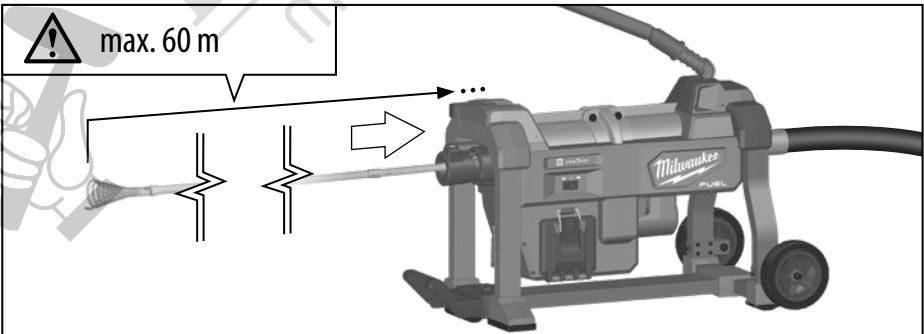
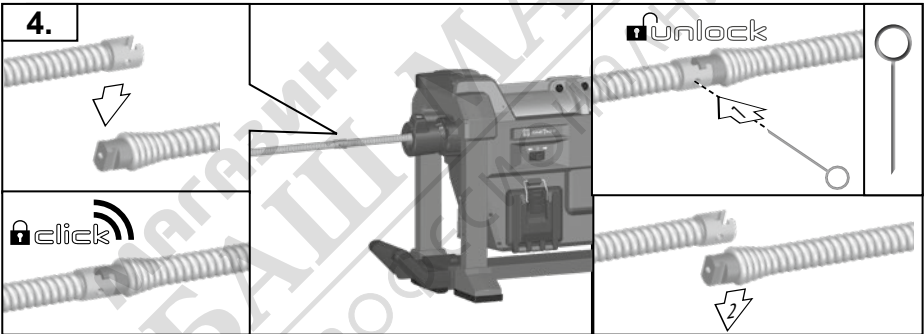
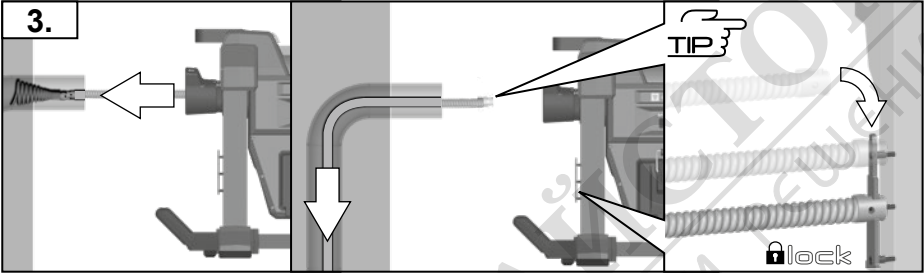
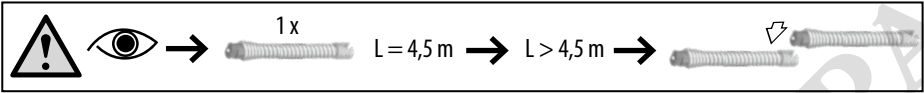
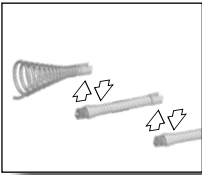


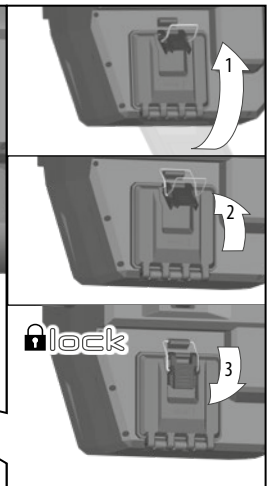
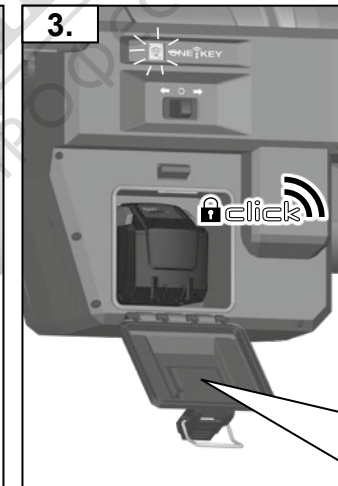
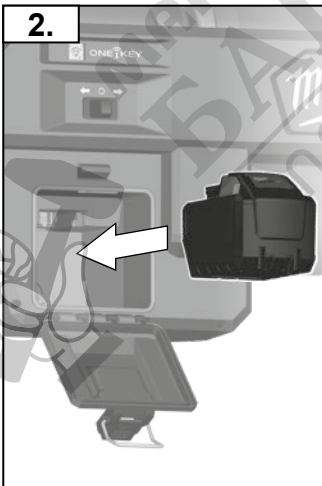
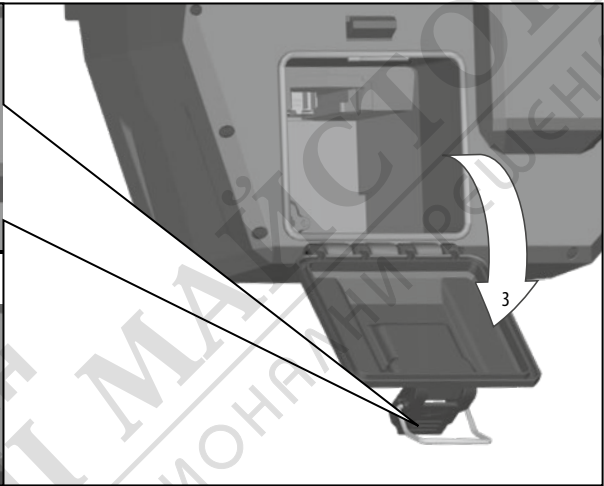
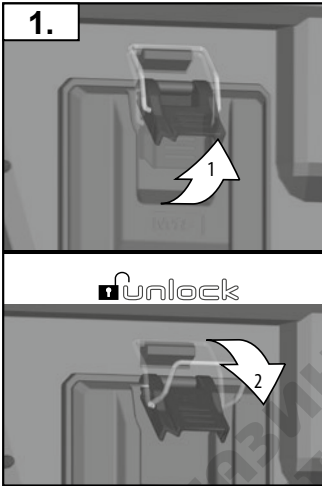


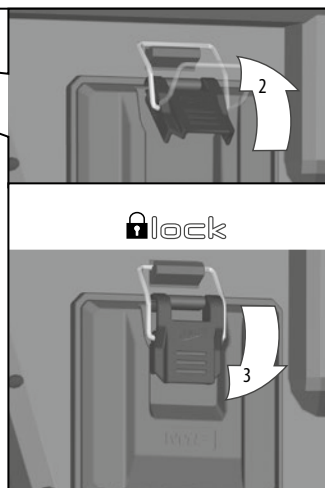
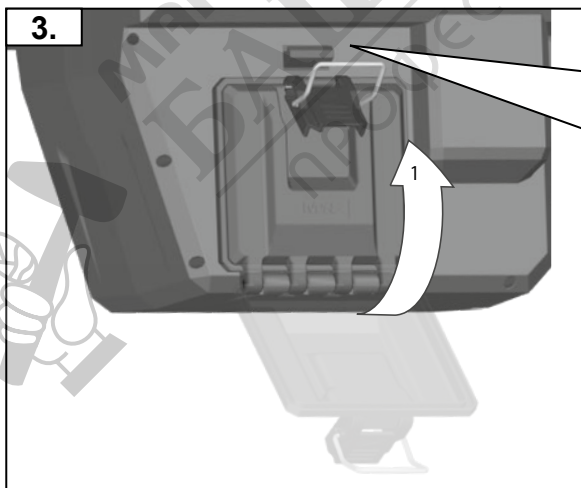
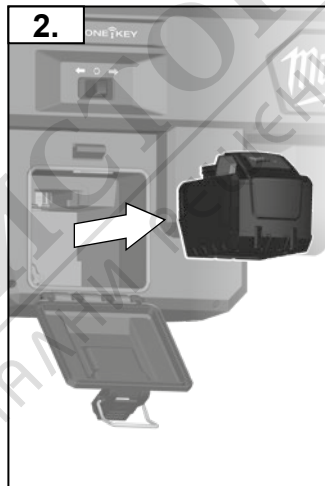
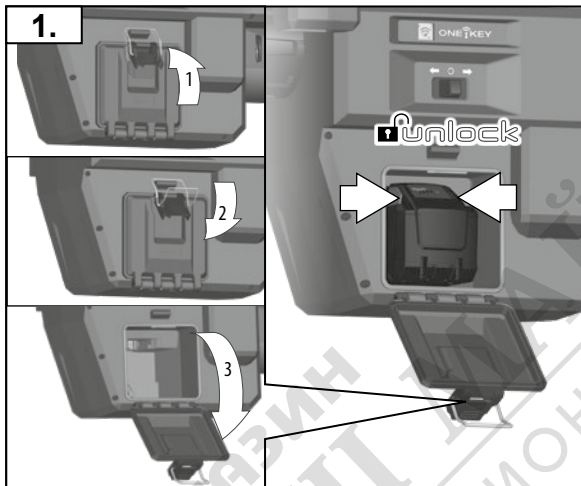
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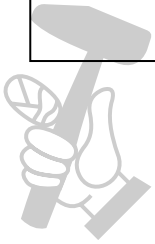
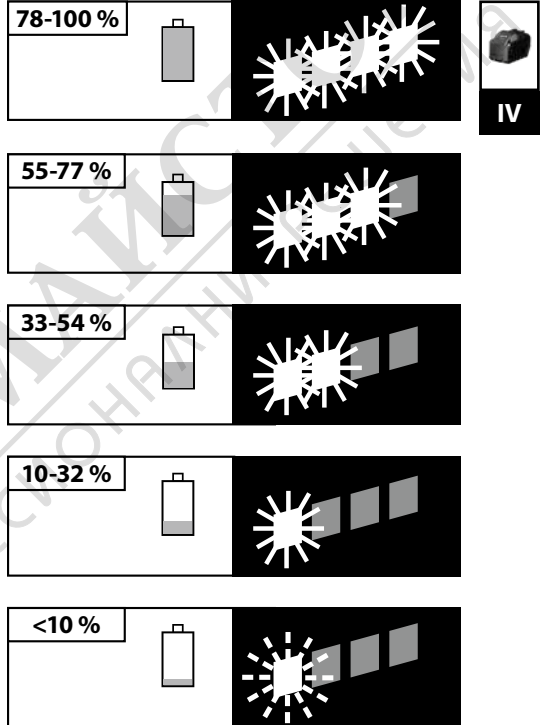


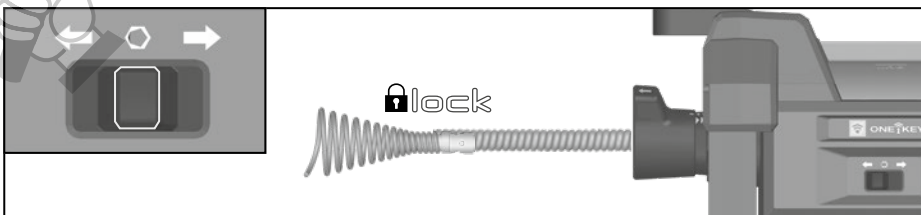
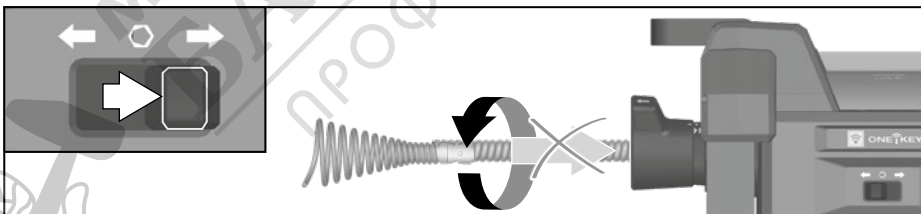
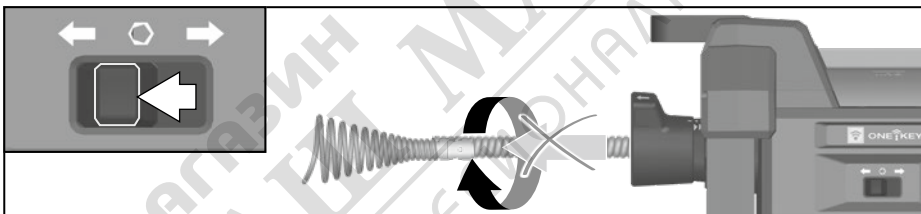
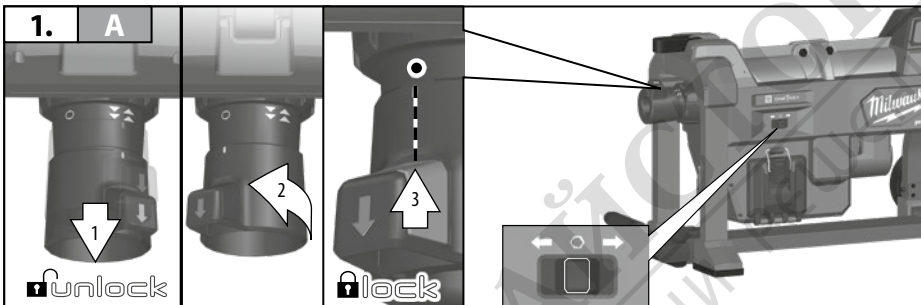
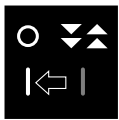
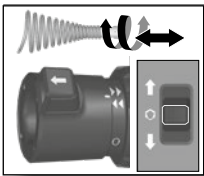


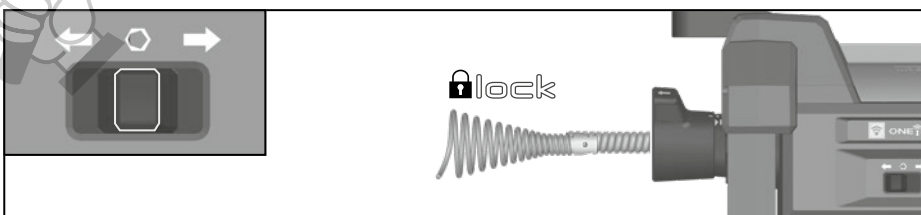
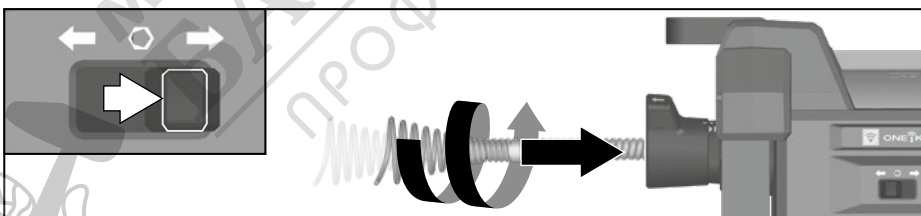
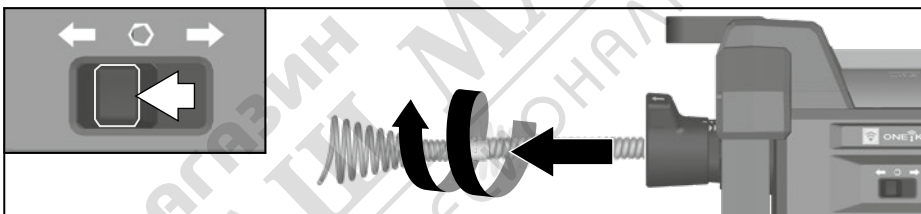
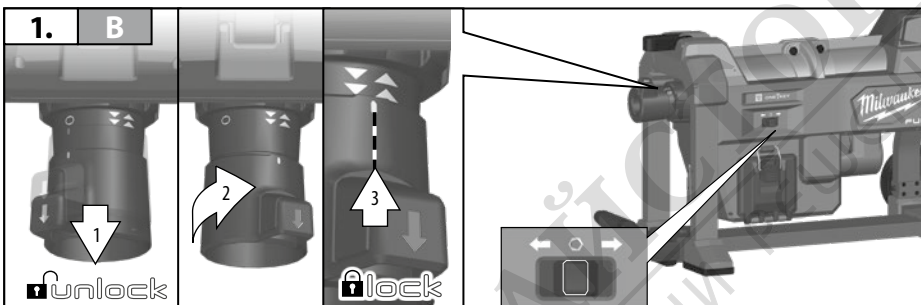
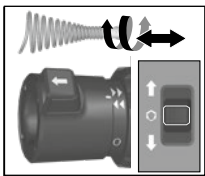


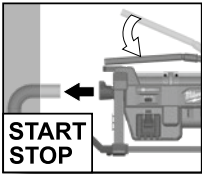












START
STOP

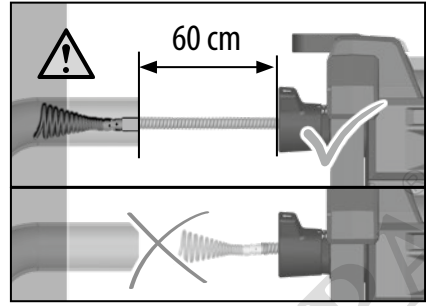
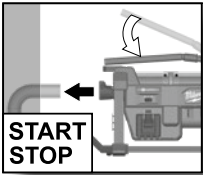


Insulated gripping surface

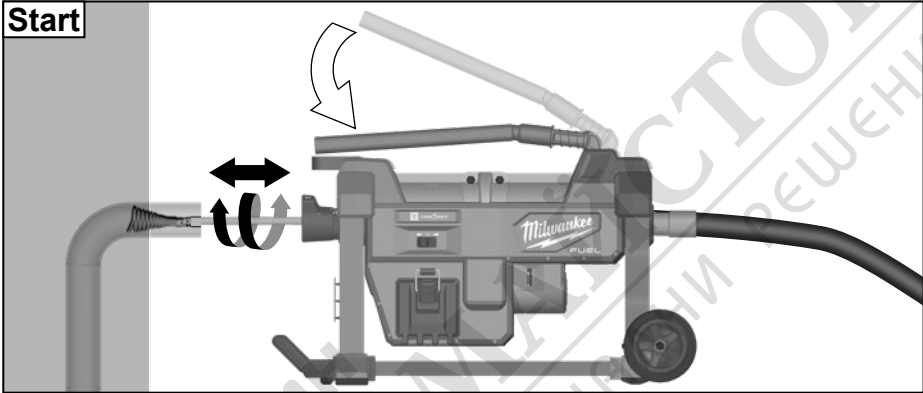
Isolierte Grifffläche
Surface de prise isolée
Superficie di presa isolata
Superficie de agarre con aislamiento
Superfície de pega isolada
Geïsoleerde handgrepen
Isolerede gripbeplaten
Isolert grippeflats
Isolerad greppyta

Eristetty tarttumapinta
Μονωμένη επιφάνεια λαβής
Izolasyonlu tutma yüzeyi
Izolovaná uchoповací plocha
Izolovaná uchopná plocha
Izolowana powierzchnia uchwytu
Szigetelt fogófelület
Izolirana prijemalna površina
Izolirana površina za držanje
Izolēta satveršanas virsma

Izoliuotas rankenos paviršius
Isolēeritud pideme piirkond
Изолированная поверхность ручки
Изолирана повърхност за хващане
Suprafață de prindere izolată
Изолирана површина на дршката
Изольована поверхня ручки
مساحة المقبض معزولة

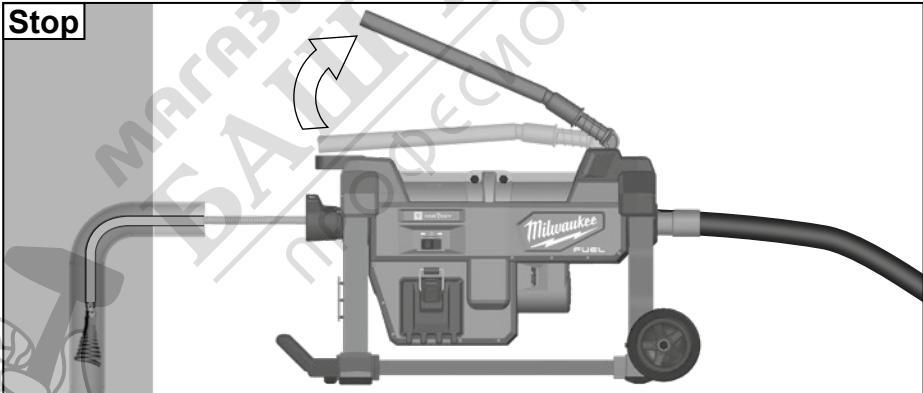


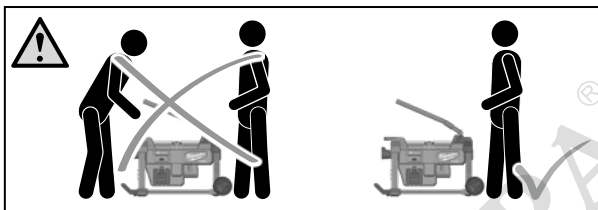
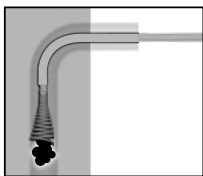
Start



**START
STOP**

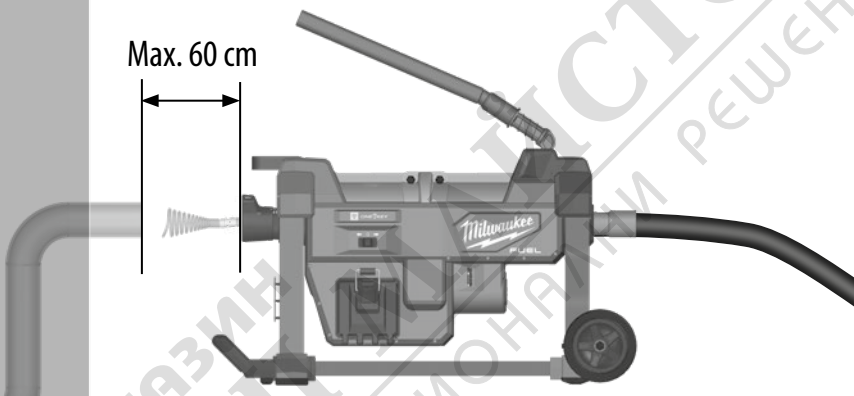
Stop



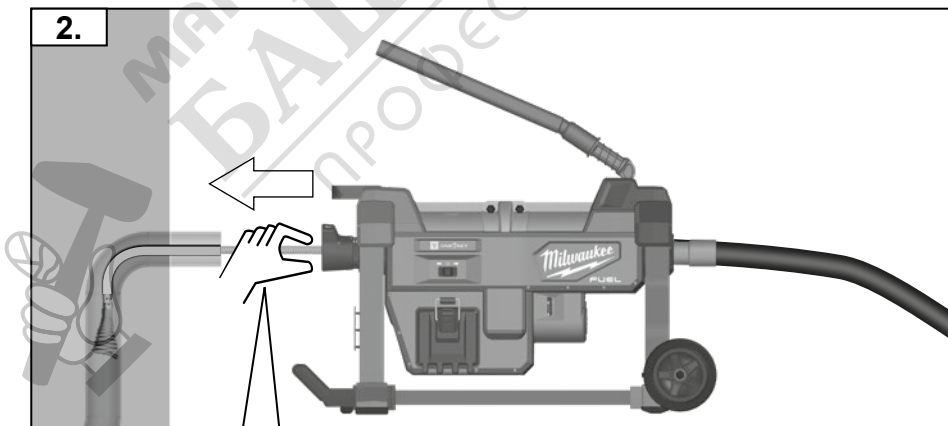


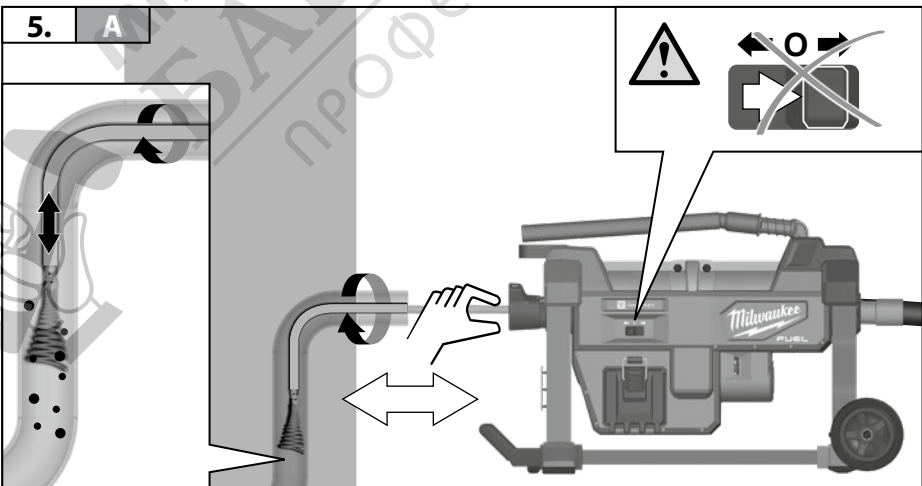
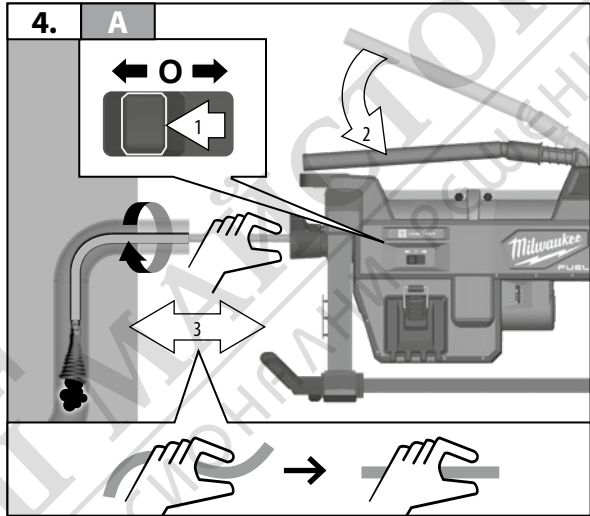
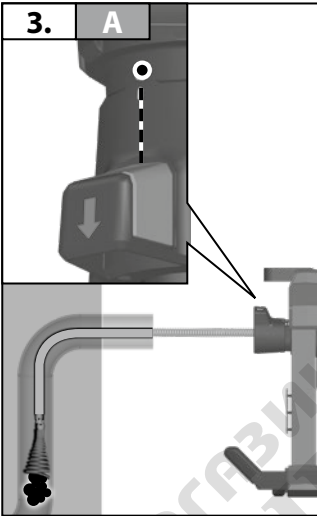
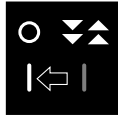
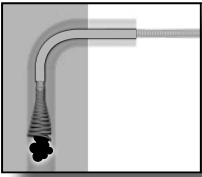
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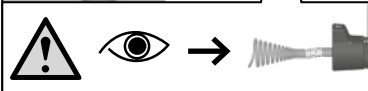
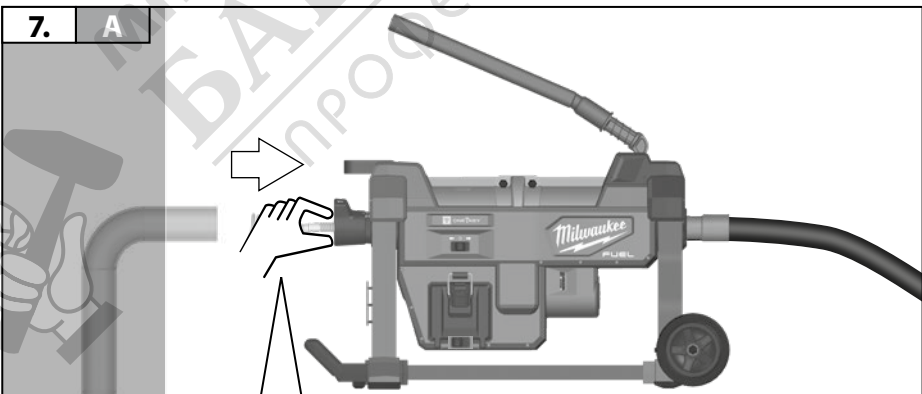
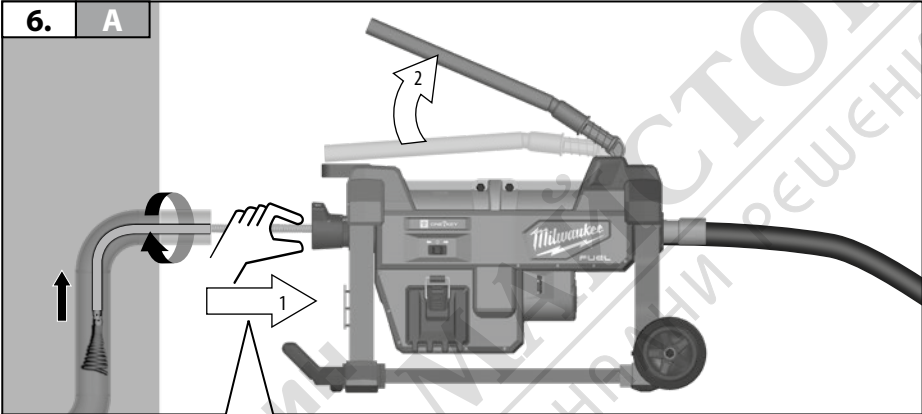
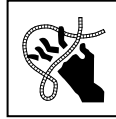
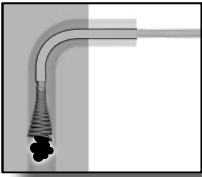
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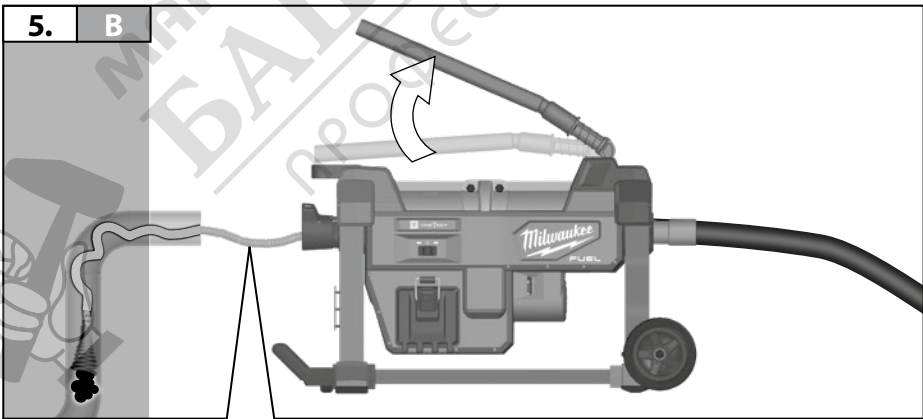
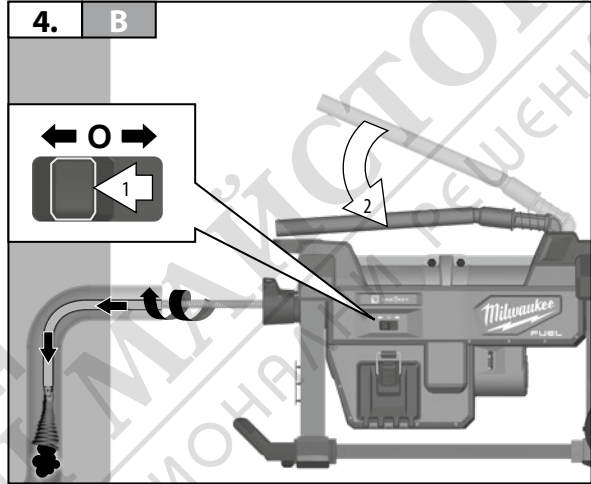
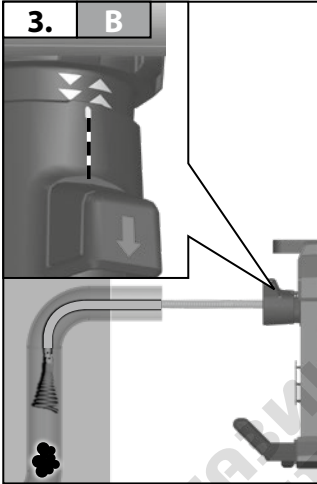
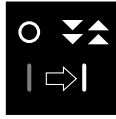
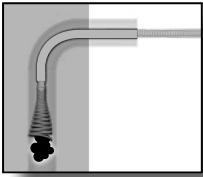


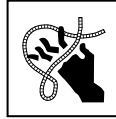
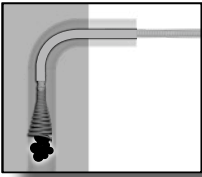
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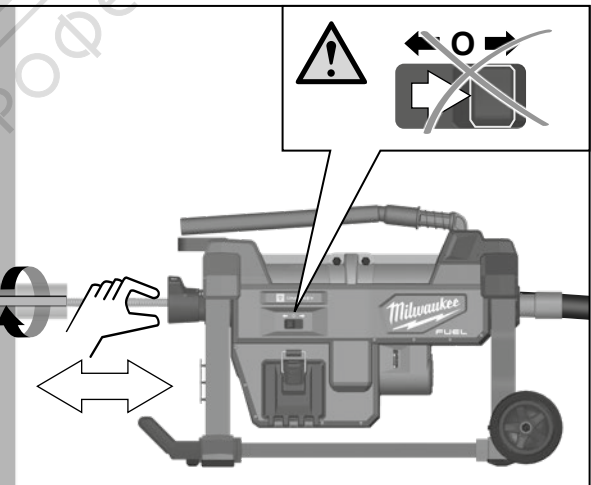
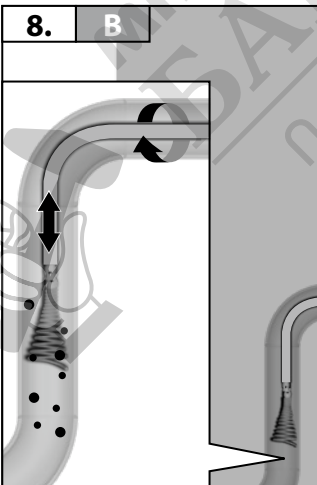
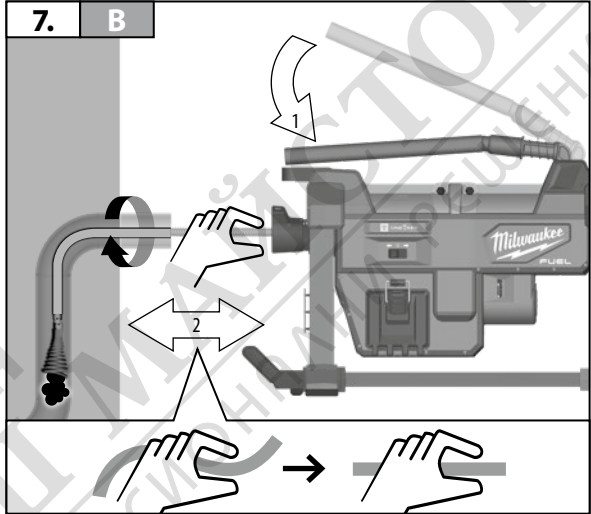
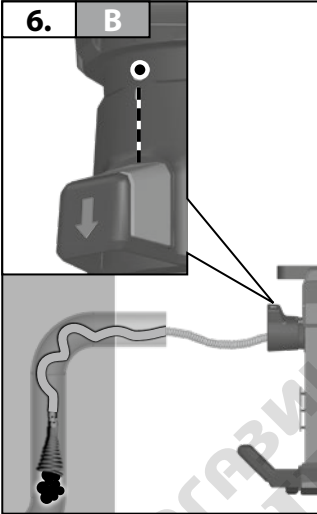


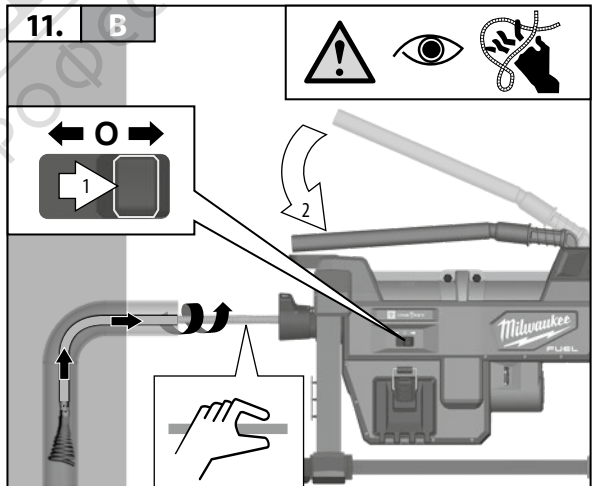
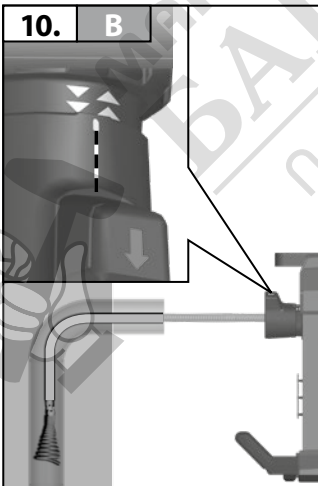
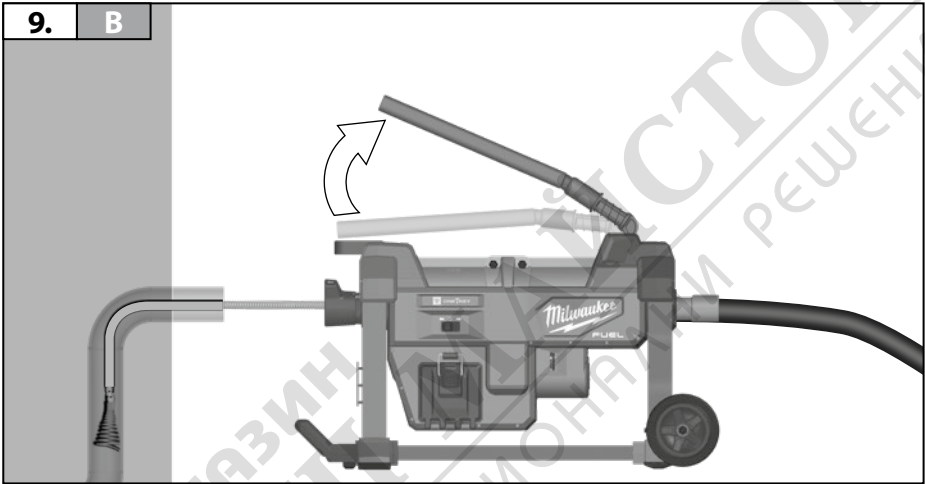
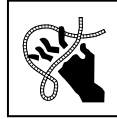
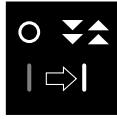
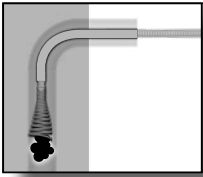


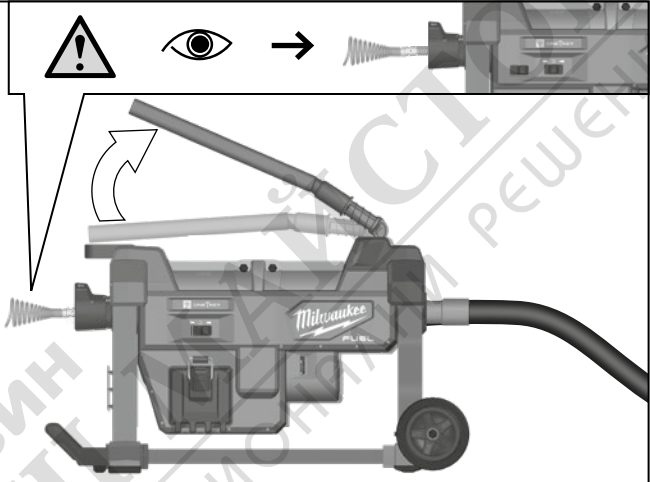
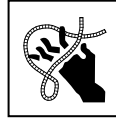
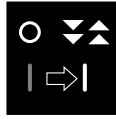
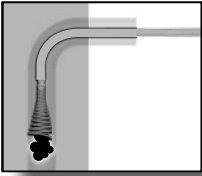


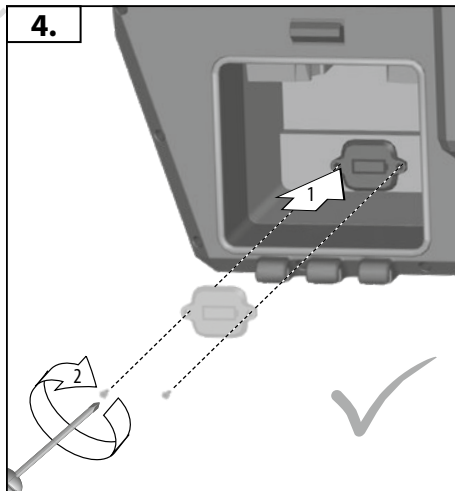
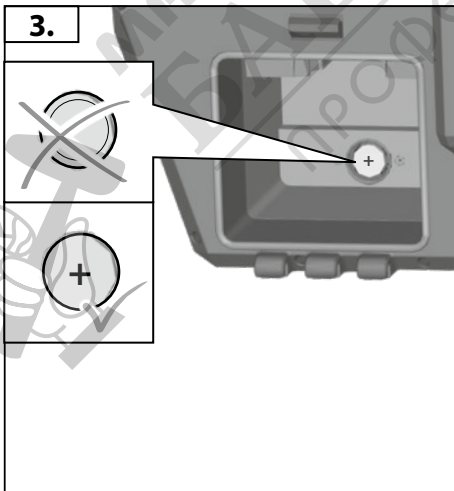
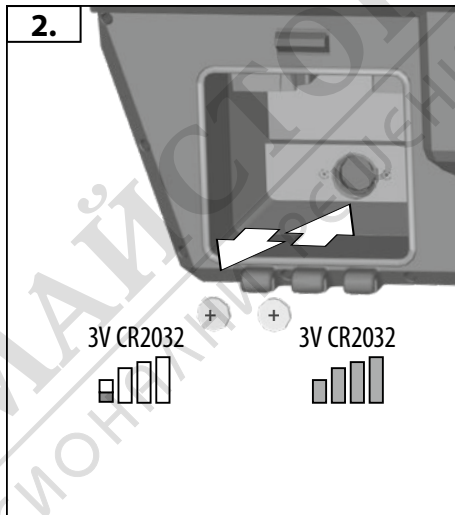
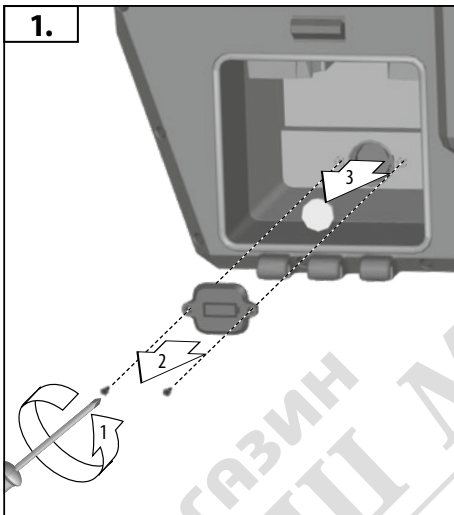
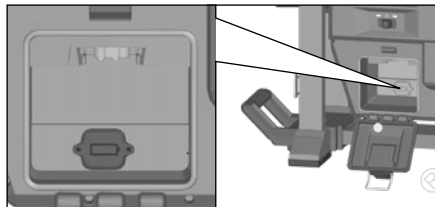


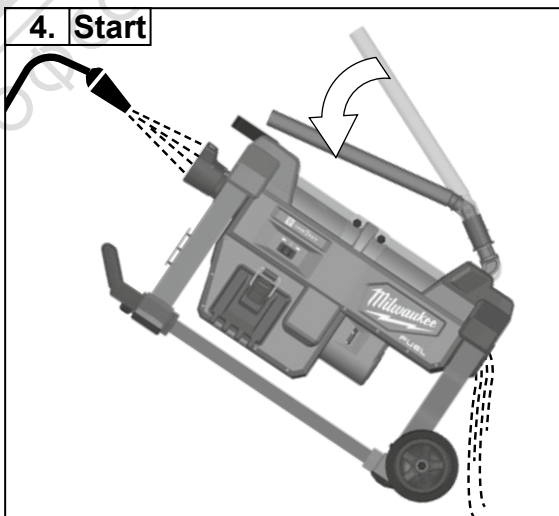
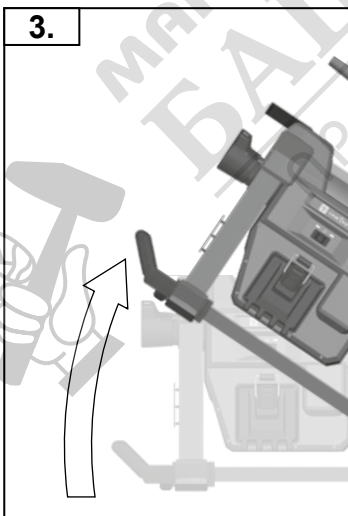
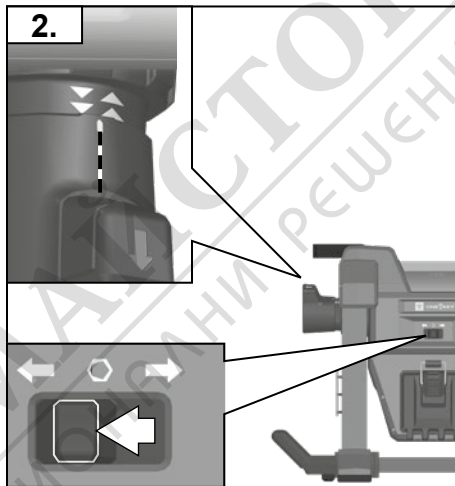
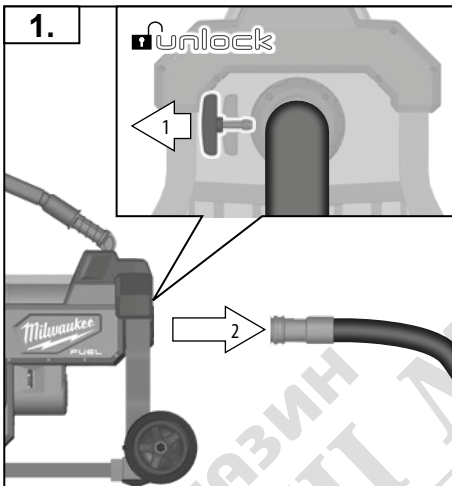
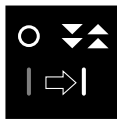
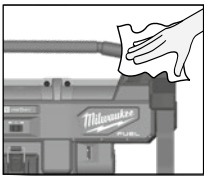
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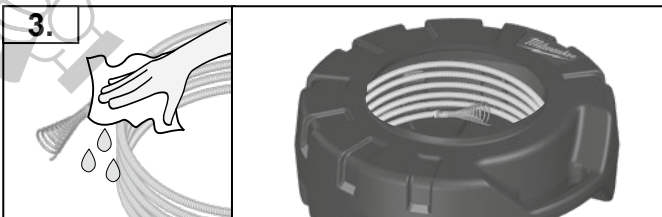
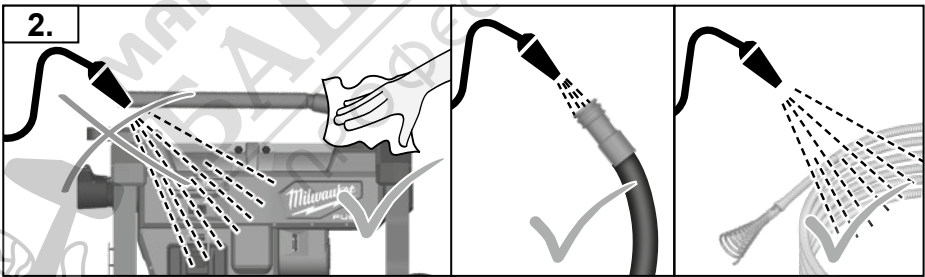
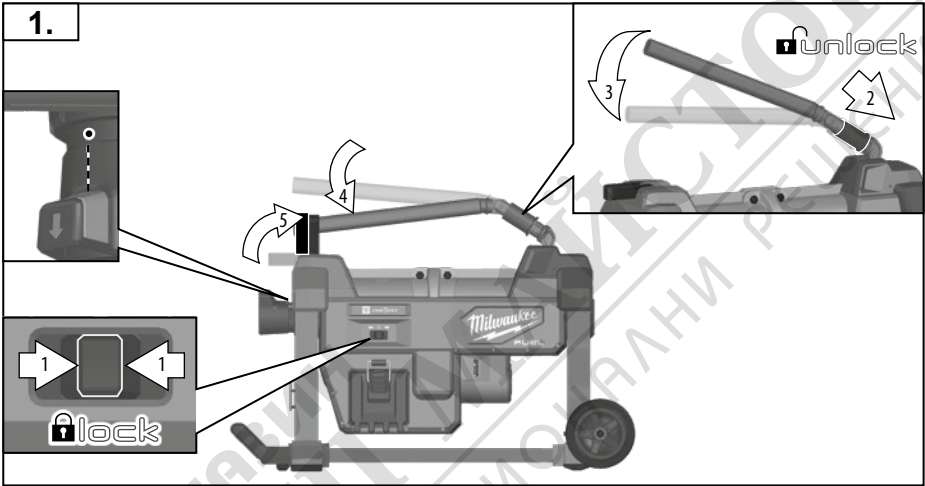


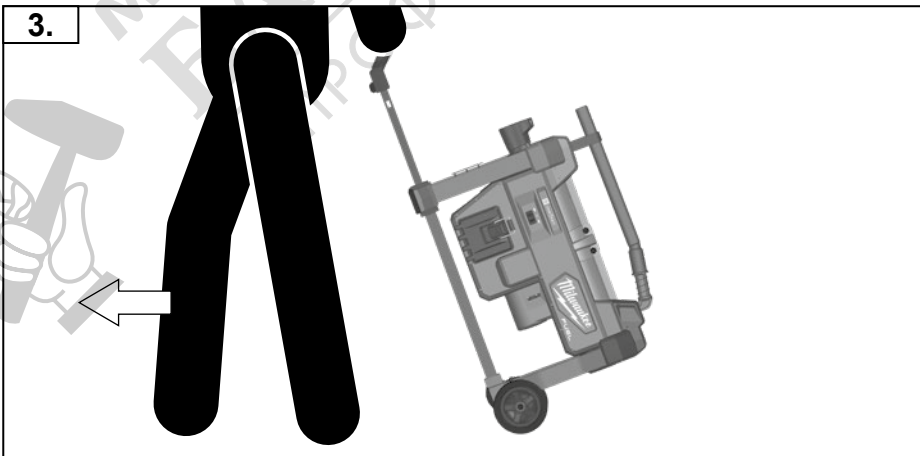
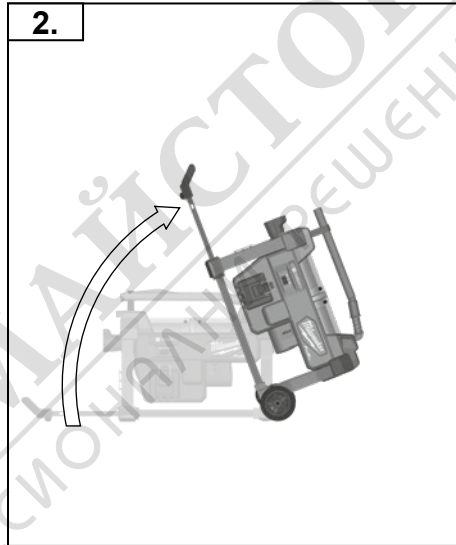
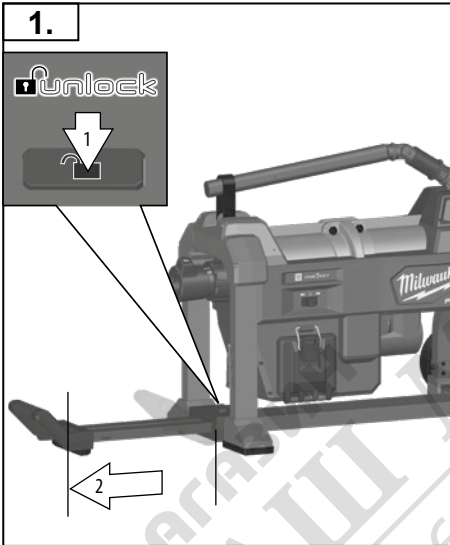












| Technical Data Sectional Sewer Machine | M18 FSSM |
|---|---|
| Production code | 4749 26 02... ... 000001-999999 |
| Battery voltage | 18 V \equiv |
| No-load speed n_0 | 0 - 700 min ⁻¹ |
| Frequency band(s) of Bluetooth | 2402-2480 MHz |
| Radio-frequency power | 1,8 dBm |
| Bluetooth version | 4,0 BT signal mode |
| Feed / retract speed max. | 31 cm/s |
| Drain cleaner cable size | \varnothing 22 mm (7/8") & \varnothing 32 mm (1 1/4") |
| Drain cleaner sectional cable length | 4,5 m |
| Drain cleaner cable length max. | 60 m |
| Recommended Pipe Diameter | \varnothing 50 - 200 mm |
| Pilot Tube/Guide Hose length | 3500 mm |
| Pilot Tube/Guide Hose size | \varnothing 50 mm |
| Weight according EPTA-Procedure 01/2014 (with Battery Li-Ion 12,0 Ah) | 33,32 kg |
| Weight without Batterie, Drain Cable and Guiding hose | 31,75 kg |
| Weight without Batterie but with Guiding hose | 37,55 kg |
| Recommended Ambient Operating Temperature | -18°C ... +50°C |
| Recommended battery types | M18HB...; M18B... |
| Recommended charger | M12-18...; M1418C6 |
| Noise information | |
| Measured values determined according to EN 62841. Typically, the A-weighted noise levels of the tool are: | |
| Sound pressure level (Uncertainty K=3dB(A)) | 69,21 dB (A) |
| Sound power level (Uncertainty K=3dB(A)) | 80,21 dB (A) |
| Wear ear protectors! | |



WARNING

The noise emission level given in this information sheet has been measured in accordance with a standardized test given in EN 62841 and may be used to compare one tool with another. It may be used for a preliminary assessment of exposure.

The declared noise emission level represents the main applications of the tool. However if the tool is used for different applications, with different accessories or poorly maintained, noise emission may differ. This may significantly increase the exposure level over the total working period.

An estimation of the level of exposure to noise should also take into account the times when the tool is switched off or when it is running but not actually doing the job. This may significantly reduce the exposure level over the total working period.

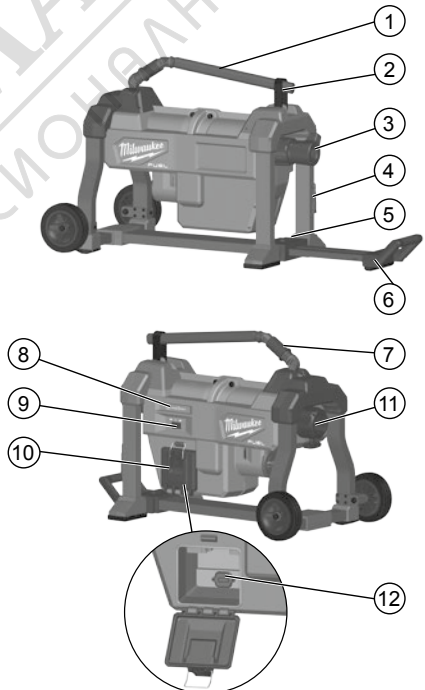
Identify additional safety measures to protect the operator from the effects of noise such as: maintain the tool and the accessories and organization of work patterns.

Wear ear protectors. Exposure to noise can cause hearing loss.

⚠ WARNING! Read all safety warnings, instructions, illustrations and specifications provided with this power tool. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. **Save all warnings and instructions for future reference.**

Device description

- | | |
|-------------------------|------------------------------|
| ① Lever arm | ⑦ Lever arm collar |
| ② Carry hook | ⑧ ONE-KEY™ indicator |
| ③ Feed collar | ⑨ Forward/Off/Reverse |
| ④ Cable hook | ⑩ Battery door |
| ⑤ Handle release button | ⑪ Rear guide hose connection |
| ⑥ Telescoping handle | ⑫ ONE-KEY battery door |



DRAIN CLEANER SAFETY WARNINGS

Always use the rear guide hose while operating the tool and ensure the cable does not extend beyond the rear guide hose. This prevents the cable from whipping which may result in entanglement and personal injury.

Only use the drain cleaner for the recommended drain sizes. Using the wrong size drain cleaner can lead to twisting, kinking or breaking of the cable and may result in personal injury.

Only grasp the rotating cable with gloves recommended by the manufacturer. Latex or loose fitting gloves or rags can become wrapped around the cable and may result in serious personal injury.

Do not allow the cutter to stop turning while the cable is turning. This can overstress the cable and may cause twisting, kinking or breaking of the cable and may result in serious personal injury.

Use latex or rubber gloves inside the gloves recommended by the manufacturer, goggles, face shields, protective clothing, and respirator when chemicals, bacteria or other toxic or infectious substances are suspected to be in a drain line. Drains may contain chemicals, bacteria and other substances that may cause burns, be toxic or infectious or may result in other serious personal injury.

Practice good hygiene. Do not eat or smoke while handling or operating the tool. After handling or operating drain cleaning equipment, use hot, soapy water to wash hands and other body parts exposed to drain contents. This will help reduce the risk of health hazards due to exposure to toxic or infectious material.

Additional Safety and Working Instructions

Keep a gloved hand on the cable whenever the tool is running. This provides better control of the cable and helps prevent twisting, kinking or breaking of the cable and may result in serious personal injury.

Inspect cable for wear and damage before use. Replace a worn or damaged cable before using the drain cleaner.

Do not twist, kink or over bend cables. Breaking of the cable may result in serious personal injury.

Inspect the drain to be cleaned before use. If possible, determine the access point(s) to the drain, the size(s) and length(s) of the drain, distance to mainlines, the nature of the blockage, presence of drain cleaning chemicals or other chemicals, etc. If chemicals are present in the drain, it is important to understand the specific safety measures required to work around those chemicals. Contact the chemical manufacturer for required information.

Do not operate this tool if the user or tool is standing in water. Operating the tool while in water increases the risk of electric shock.

If needed, place protective covers in the work area. The drain cleaning process can be messy.

Make sure cable is fully retracted outside of the drain cleaner. This will prevent whipping at start up.

Place the drain cleaner at a distance no greater than 60 cm from drain opening. If the drain cleaner cannot be placed within two feet from the drain opening, the drain opening will need to be extended using a similar size pipe and fittings. Greater distances can cause control problems leading to twisting, kinking or breaking of the cable.

One person must control both the trigger switch and cable. If the tool stops rotating, the user must be able to turn the tool off to prevent twisting, kinking, breaking or whipping of the cable.

Do not operate the drain cleaner in reverse rotation except as described in this manual. Running the tool in reverse for extended periods can cause damage to the cable and accessories.

Always use common sense and be cautious when using tools. It is not possible to anticipate every situation that could result in a dangerous outcome. Do not use this tool if you do not understand these

operating instructions or you feel the work is beyond your capability; contact Milwaukee Tool or a trained professional for additional information or training.

Maintain labels and nameplates. These carry important information. If unreadable or missing, contact a MILWAUKEE service facility for a free replacement.

WARNING! Some dust created by power sanding, sawing, grinding, drilling, and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm. Some examples of these chemicals are:

- lead from lead-based paint
- crystalline silica from bricks and cement and other masonry products, and
- arsenic and chromium from chemically-treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work.

To reduce your exposure to these chemicals: work in a well ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

Use protective equipment. Always wear safety glasses when working with the machine. The use of protective clothing is recommended, such as dust mask, protective gloves, sturdy non-slip footwear, helmet and ear defenders.

The dust produced when using this tool may be harmful to health. Do not inhale the dust. Wear a suitable dust protection mask.

Do not machine any materials that present a danger to health (e.g. asbestos).

Switch the device off immediately if the insertion tool stalls! Do not switch the device on again while the insertion tool is stalled, as doing so could trigger a sudden recoil with a high reactive force. Determine why the insertion tool stalled and rectify this, paying heed to the safety instructions.

Remove the battery pack before starting any work on the appliance.

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

Do not store the battery pack together with metal objects (short circuit risk).


Battery acid may leak from damaged batteries under extreme load or extreme temperatures. In case of contact with battery acid wash it off immediately with soap and water. In case of eye contact rinse thoroughly for at least 10 minutes and immediately seek medical attention.

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.

Use only System M18 chargers for charging System M18 battery packs. Do not use battery packs from other systems.

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

WARNING

 This device contains a button-type/coin cell lithium battery. A new or used battery can cause severe internal burns and lead to death in as little as 2 hours if swallowed or if it enters the body. Always secure the cover on the battery compartment. If it does not close securely, stop the device, remove the battery and keep it out of reach of children. If you believe that someone has swallowed the battery or that it has otherwise entered the body, seek immediate medical attention.

SPECIFIED CONDITIONS OF USE

The Sectional Sewer machine is a drain cleaning machine used to clean secondary drain lines, such as found in kitchens, bathrooms and utility rooms.

ONE-KEY™

To learn more about the ONE-KEY functionality of this tool, please refer to the Quick Start guide included with this product or go to <http://www.milwaukeekeetool.com/one-key>

To download the ONE-KEY app, visit the App Store or Google Play from your smart device. We considered the result to be within our minimum acceptable performance level according to EN 301 489-1/ EN 301 489-17. And we will give the operation guidance to the customer in user manual.

| ONE-KEY™ indicator | |
|--------------------|---|
| Solid Blue | Wireless mode is active and ready to be configured via the ONE-KEY™ app. |
| Blinking Blue | Tool is actively communicating with the ONE-KEY™ app. |
| Blinking Red | Tools is in security lockout and can be unlocked by the owner via the ONE-KEY™ app. |

BATTERIES

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

Temperatures in excess of 50°C (122°F) reduce the performance of the battery pack. 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 battery packs have to be fully charged, after use.

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

For battery pack storage longer than 30 days: Store the battery pack where the temperature is below 27°C and away from moisture Store the battery packs in a 30% - 50% charged condition Every six months of storage, charge the pack as normal.

TRANSPORTING LITHIUM 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

BATTERY PACK PROTECTION

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 pack could raise too much. If this happens, the fuel gauge will flash until the battery pack cooled down. After the lights go off, the work may continue.

Place the battery on the charger to charge and reset it.

ADDITIONAL HINTS FOR OPERATION

For normal operation see picture section.

Continue to feed the cable into the drain using a back and forth motion until the obstruction is cleared.

NOTE: If the tool binds, release pressure from the foot pedal immediately.

To unbind drain cleaner:

1. Turn the forward/off/reverse switch to the reverse position and rotate the feed collar to Spin 0.
2. Withdraw the tool a few centimeters while in reverse to free the cable.
3. Stop the tool.
4. After the tool has come to a complete stop, switch forward/off/reverse switch back to the forward position.

CAUTION Extended operation of the tool in reverse can cause damage to the cable and accessories.

If it is hard to get the cable through a trap or other fitting, the following methods or combination of methods can be used.

1. Sharp downward thrusts on the cable, both with and without the cable rotating, can help the cable through a trap.
2. With the lever arm released, rotating the cable by hand can change the orientation of the cutter to allow it to more easily negotiate the fitting.
3. Run the drain cleaner in REV rotation for several seconds while pushing down on the cable. Only do this long enough to get the cable started through the trap. Running the cable in reverse can damage the cable.

If these options do not work, consider using a smaller diameter or more flexible cable.

CABLE INSTALLATION

For cable installation see picture section.

WARNING! Cable is under pressure and can recoil unexpectedly during installation, which may result in personal injury. To reduce the risk of injury, wear safety goggles or glasses with side shields.

Always wear leather gloves.

Read operator's manual. Use protective equipment.

Chemicals, bacteria and other substances that may cause burns, be toxic or infectious may be present.

Use hot, soapy water to wash hands after handling.

MAINTENANCE

Remove the battery pack before starting any work on the appliance.

Wash and wipe the exposed cable with a rag. Push the exposed cable back into the drum.

Before storing the drain cleaner, remove the full length of the cable. Coil it loosely and clean.

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 Article No. as well as the machine type printed 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.

EC-DECLARATION OF CONFORMITY

We declare under our sole responsibility that the product described under "Technical Data" fulfills all the relevant provisions of the directives:

2011/65/EU (RoHS)

2006/42/EC

2014/30/EU

2014/53/EU

and the following harmonized standards have been used.

EN 62841-1:2015

EN 62841-3-14:2017

EN 55014-1:2017+A11:2020

EN 55014-2:2015

EN 62479:2010

EN 300 328 V2.2.2

EN 301 489-1 V2.2.3

EN 301 489-17 V3.1.1

EN IEC 63000:2018



Winnenden. 2020-11-17

Alexander Krug / Managing Director
Authorized to compile the technical file
Techtronic Industries GmbH
Max-Eyth-Straße 10, 71364 Winnenden, Germany

GB-DECLARATION OF CONFORMITY

We declare as the manufacturer under our sole responsibility that the product described under „Technical Data“ fulfills all the relevant provisions of the following Regulations

S.I. 2012/3032 (as amended), S.I. 2008/1597 (as amended),

S.I. 2016/1091 (as amended), S.I. 2017/1206 (as amended) and that

the following designated standards have been used:

BS EN 62841-1:2015

BS EN 62841-3-14:2017

BS EN 55014-1:2017+A11:2020

BS EN 55014-2:2015

BS EN 62479:2010

EN 300 328 V2.2.2

EN 301 489-1 V2.2.3

EN 301 489-17 V3.1.1

BS EN IEC 63000:2018

Winnenden. 2020-11-17

Alexander Krug / Managing Director
Authorized to compile the technical file
Techtronic Industries GmbH
Max-Eyth-Straße 10, 71364 Winnenden, Germany

SYMBOLS



CAUTION! WARNING! DANGER!



Please read the instructions carefully before starting the machine.



Always wear goggles when using the machine.



Wear gloves! Leather gloves recommended!



Remove the battery pack before starting any work on the appliance.



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



Do not overstress cables.

Overstressing cables may cause twisting, kinking, or breaking of the cable and may result in serious injury.



Auto feed / retract selection on



Auto feed / retract selection off



Clockwise spin (forward)



Counter clockwise spin (reverse)



Do not dispose electric tools, batteries/rechargeable batteries together with household waste material. Electric tools and batteries that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility. Check with your local authority or retailer for recycling advice and collection point.



This device contains a button-type/coin cell lithium battery.



No-load speed



Voltage



Direct Current



European Conformity Mark



British Conformity Mark



Ukraine Conformity Mark



EurAsian Conformity Mark