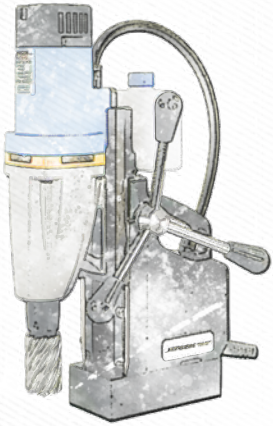
JEPSON POWER® GERMANY
Leading Through Innovation

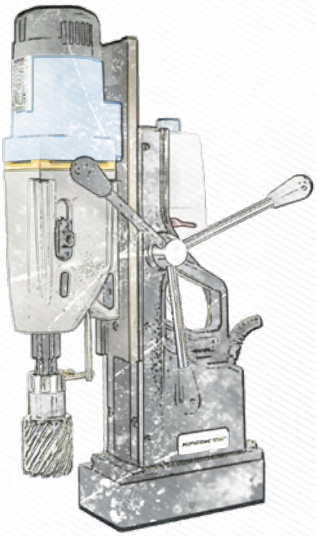
Management System ISO 9001:2015
TÜVRheinland ZERTIFIZIERT
www.tuv.com ID 9105068261

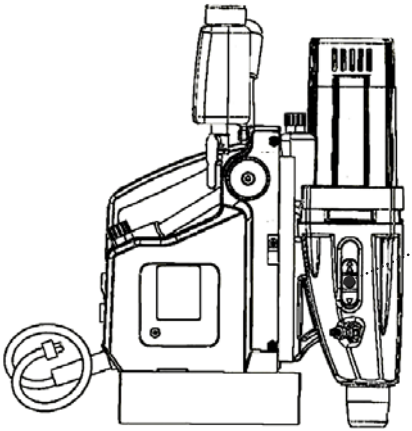
MAGNETIC CORE DRILLING MACHINE

MAGPRO 40 2S | MAGPRO 80 4S

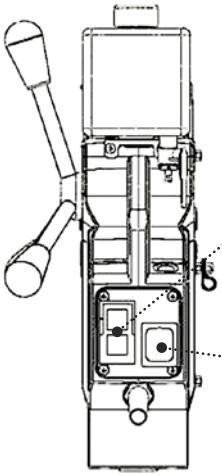
EN MAGNETIC CORE DRILLING MACHINE
DE MAGNETKERNBOHRMASCHINE
FR PERCEUSE MAGNETIQUE
NL MAGNETISCHE KERNBOORMASCHINE
ES TALADRADORA MAGNÉTICA DE NÚCLEO
PT MÁQUINA DE PERFURAÇÃO DE NÚCLEO MAGNÉTICO
IT CAROTATRICE MAGNETICA







EN Speed selection
DE Geschwindigkeitsauswahl
FR Sélection de la vitesse
NL Snelheidsselectie
ES Selección de velocidad
PT Selecção da velocidade
IT Selezione della velocità



EN Motor switch
DE Motorschalter
FR Commutateur du moteur
NL Motorschakelaar
ES Interruptor del motor
PT Interruptor do motor
IT Interruttore motore

EN Magnet switch
DE Magnetschalter
FR Interrupteur magnétique
NL Magneetschakelaar
ES Interruptor magnético
PT Interruptor magnético
IT Interruttore del magnete

JEPSON POWER® GERMANY
Leading Through Innovation

TABLE OF CONTENTS

EN

1. EC- DECLARATION OF CONFORMITY

(according to Appendix IIA of the machine Directive)

We, **Jepson Power GmbH, Ernst – Abbe – Straße 5, 52249 Eschweiler, Germany**, as the manufacturer declare herewith under our responsibility that the product:

Name:	Magnetic Core Drill Machine
Type:	MagPro 40 2s | MagPro 80 4S
Manufacturing date:	See machine label
Serial number:	See machine label

complies with the following standards, directives and referenced standard documents:

2006/42/EC Machinery Directive

CE

EN ISO 12100:2010
EN61029-1:2009 + A11:2010
EN61029-2-9:2012+A11:2013
EN61029-2-10:2010+A11:2013

Pierre Michiels, Managing Director
Name, Position

Eschweiler, 01.08.2021

2. OPERATING INSTRUCTIONS

Please read this manual thoroughly before the machine is transported and before any operation.

Reproductions of any kind may be made only with our authorization. The manufacturer reserves the right to make changes to the technical design of the development without notice. Changes for technical advancement reserved.

FOR YOUR SAFETY!

Read the manual
Wear protective goggles
Wear ear protector
Wear mask
Wear safety shoes
Wear proper close-fit work clothing
Do not wear protection gloves when machine is running or machine operation.
Wear protective gloves to prevent injuries from sharp metal swarfs or debris.

3. FOREWORD

A new MCD series of high-speed efficient magnetic core drilling machines

The magnetic core drill machine is the most commonly used machine employed in processing metal holes coring and drilling as well as holes coring and drilling of other materials. The reason for this lies in the fact that the magnetic core drill machine is very compact in construction, combined with the use of quality core drills or twist drills and is very simple to operate. The Jepson line of magnetic core drill machines provides efficient hole coring and drilling.

These machines are normally operated with HSS core drills or carbide-tipped core drills, the powerful motor and proper cutting speeds efficiently core holes or drill holes through metals, etc. In addition these magnetic core drills only require some cooling lubricant. Cooling lubricant aids coring and drilling by reducing heat to increase core drills or drill bits working efficiency.

With the powerful motor and industrial grade gear sets, Jepson magnetic core drill machine offer quality and durability. We wish you productive work with your Jepson product.

4. TECHNICAL SPECIFICATION

Machine	**MagPro 40 2S**	**MagPro 80 4S**
Voltage / Wattage	230V~ / 50Hz / 1100W	230V~ / 50Hz / 1600W
Voltage / Amp	115V~ / 9 A	115V~ / 14A
Speed 1 (idling)	650 min^{-1}	190 min^{-1}
Speed 2 (idling)	1100 min^{-1}	300 min^{-1}
Speed 3 (idling)	-	420 min^{-1}
Speed 4 (idling)	-	660 min^{-1}
Core Drill Type	Weldon 19mm | 3/4"	MK3 – 19mm | 3/4"
Cutting Depth	30mm / 55 mm	30mm / 55mm / 110mm
Max Core Drill Diameter	40mm | 1 9/16"	80mm | 3 1/8"
Max Twist Drill Diameter	13mm | 1/2"	16mm | 5/8" (32 MK3)
Stroke Length	165mm	270mm
Approximate Net Weight	13 kg	24 kg

5. SHORT DESCRIPTION

The construction of MAGNETIC CORE DRILL MACHINE is designed and built according to current international standards of the machine tool industry. The machines comply with the current regulations for emissions and safety at work.
Please read the user instruction manual thoroughly, particular the rules for the prevention of accidents. Do not use tool other than the intended use as well as cleaning and caring of the tool.

IMPORTANT
If changes to a machine are made without authorization, null and void and the EC conformity mark ceases to be valid. The machine may no longer be operated. Likewise, the guarantee and the liability of the manufacturer are cancelled.

JEPSON Magpro 40 2s & Magpro 80 4s stand out for:

- Easy transportation and compact
- Creating larger work space
- Simple operation
- Core drill holes through metal or none metal materials

6. SCOPE OF DELIVERY

6.1. MAGPRO 40 2S

- Carry case
- Lashing strap
- Coolant tank
- Tools
- Chip protection

6.2. MAGPRO 80 4S

- Carry case
- Lashing strap
- Coolant tank
- Tools
- Chip protection
- Ejector wedge
- CM3 / Weldon 19 adapter

7. BEFORE USING THE MACHINE

BEFORE USING THE JEPSON MAGNETIC CORE DRILL MACHINE FOR THE VERY FIRST TIME, PLEASE READ THE INSTRUCTION MANUAL.

Always check for any visible sign of damage before use. Follow below safety regulations to prevent accidents and injuries.

Warning: The magnetic cord drill machine can only be operated when the magnet is turned on. Make sure the tool is securely magnetized and use the safety lashing strap to tighten the tool. Make sure tool will fall away from operator in a situation where tool will loose magnetic holding power and safety lashing is unable to hold the tool in a safe position.

Warning: The magnetic clamping power depends on the work surface. The substrate surface paint, and any surface coating, and surface level of smoothness affects the clamping power. If the work surface is not metal, prepare a smooth level low carbon steel plate at least 25 mm or 1 inch in thickness and at least 100 mm by 200 mm in size to ensure tool can be magnetized with good holding power. If the work surface is a low thickness thin metal, above mentioned metal plate must be added under the work piece for the magnet to work properly. The added metal plate must be secured to prevent shifting or falling.

When coring or drilling none ferrite metals such as aluminum or uneven surface such as corrugated metals etc, there will be zero or minimal holding power for the magnetic core drill machine. Special holding device must be used else do not proceed with any work to core or to drill.

Warning: When working above ground, always wear safety harness to prevent falling to prevent injuries from operator. Always recheck tool is safely positioned and tighten by lashing strap.

Attention: When starting the magnetic core drill machine the oscillating motion may cause sudden movement. When there is power cut to the power supply the oscillating motion may create sudden movement. These sudden movements may create unbalance to operator working above ground creating danger to operator. Make sure the operator is properly protected from falling wearing safety harness.

Warning: Extreme caution for connection of the magnetic core drill machine to the power source. Make sure the power source is properly grounded. Check the power source has the same voltage and frequency rating as the magnetic core drill machine. Do not connect and use if there is any differences in voltage and frequency!

Attention: It is a good practice to pay attention that the power cord is free from any entanglement. Make sure the cable is not in a path that is damp. Do not use the tool if there is any visual sign of damage to power cord. Only extension cable with 1.5mm^2 in diameter can be used. Check to make sure the extension cable has no visual damage.
Always verify the extension cable is approved for use for the job site.

Warning: Do not operate the magnetic core drill machine on the same surface as the welding equipment set up. Welding equipment can cause severe damage to the magnetic block and electrical cord that may lead to personal injuries to the operator.

Attention: When coring or drilling through multiple layers, make sure the core drill path is clear and free of swarfs and debris. Second layer coring or drilling may be more difficult. Do not press hard on the handle and put too much force. Excessive force applied does not speed up the coring or drilling process. Can only bring more wear and tear to the core drill or drill bit.

Warning: Do not turn on the machine if the core drill or drill is touching the work piece surface. Make sure there is enough space before turning on the machine. Always allow the machine to run at full speed. If core drill or drill bit is touching the work piece surface when machine is turned on, the contact and start up force can twist and oscillate suddenly. This may create injuries to operator.

Attention: When machine has reached normal operating speed, begin coring or drilling by following very slow feed rate. Turn on the coolant or spray the cutting surface. The initial contact of the core drill or drill bit and work piece must be gentle. When cutting or drilling mark is visible, begin to feed the machine with gentle and even force. Let the core drill or drill bit do the work. Do not force the machine. Ease up pressure immediately after the cutter or drill bit cut through.

Attention: Magpro 40 2s: When inserting the core drill, loosen the two Allen set screws. Appropriate 4mm Allen wrench is provided. Make sure the direct tool mount is clean and free of any debris or foreign objects. Always insert the appropriate ejector pin of the core drill. Make sure the core drill has no physical damage. Tighten the two Allen set screws to secure the core drill properly. Fill lubricant tank and check the lubricant connections and functions.

Attention: Magpro 80 4s: Always clean the Weldon shank of the spindle and the industrial tool holder taper. Insert the industrial tool holder into the tapered spindle. When inserting the core drill, loosen the two Allen set screws. Appropriate 5mm Allen wrench is provided. Make sure the direct tool mount is clean and free of any debris or foreign objects. Always insert the appropriate ejector pin of the core drill. Make sure the core drill has no physical damage. Tighten the two Allen set screws to secure the core drill properly. Fill
lubricant tank and check the lubricant connections and functions.

Attention: Turn off the machine immediately after coring or drilling. Before removing the tool or before turning off the magnetic switch, make sure to hold onto the handle of the machine with one hand firmly, than turn off the magnet switch and lift the machine off the work surface.

8. SAFETY REGULATIONS

1. Keep work area clear. Cluttered areas and benches invite injuries.
2. Consider work area environment. Do not expose tools to rain. Do not use tools in damp or wet locations. Keep work area well lit. Do not use tools in the presence of flammable liquids or gases.
3. Guard against electric shock. Avoid body contact with earthed and grounded surfaces (e.g. pipes, radiators, ranges, refrigerators).

4. Keep other persons away. Do not let persons, especially children, not involved in the work, touch the tool or the extension cord and keep them away from the work area.
5. Store idle tools. When not in use, tools should be stored in a dry locked-up place, out of reach of children.
6. Do not force the tool. It will do the job better and safer at the rate for which it was intended.
7. Use the right tool. Do not force small tools to do the job of heavy duty tool. Do not use tools for purposes not intended; for example do not use circular saws to cut tree limbs or logs.
8. Dress properly. Do not wear loose clothing or jewelry, which can be caught in moving parts. Non-skid footwear is recommended when working outdoors. Wear protective hair covering to contain long hair.
9. Use protective equipment. Use safety glasses. Use face or dust mask if working operations create dust.
10. Connect dust extraction equipment. If the tool is provided for the connection of dust extraction and collecting equipment, ensure these are connected and properly used.
11. Do not abuse the cord. Never yank the cord to disconnect it from the socket. Keep the cord away from heat, oil and sharp edges.
12. Secure work. Where possible use clamps or a vice to hold the work. It is safer than using your hand.
13. Do not overreach. Keep proper footing and balance at all times.
14. Maintain tools with care. Keep cutting tools sharp and clean for better and safer performance. Follow instruction for lubricating and changing accessories. Inspect tool cords periodically and if damaged repair by an authorized service facility only. Inspect extension cords periodically and replace if damaged. Keep handles dry, clean and free from oil and grease.
15. Disconnect tools. When not in use, before servicing and when changing accessories such as blades, bits and cutters, disconnect tools from the power supply.
16. Remove adjusting keys and wrenches. Form the habit of checking to see that keys and adjusting wrenches are removed from the tool before turning it on.
17. Avoid unintentional starting. Ensure switch is in "off" position when plugging in.
18. Use outdoor extension leads. When the tool is used outdoors, use only extension cords intended for outdoor use and so marked.
19. Stay alert. Watch what you are doing, use common sense and do not operate the tool when you are tired.
20. Check damaged parts. Before further use of tool, it should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service centre unless otherwise indicated in this instruction manual. Have defective switches replaced by an authorized service centre. Do not use the tool if the switch does not turn it on and off.
21. Warning. The use of any accessory or attachment other than one recommended in this instruction manual may present a risk of personal injury.
22. Have your tool repaired by a qualified specialist. This electric tool complies with the relevant safety rules. Repairs should only be carried out by qualified specialist using original spare parts otherwise this may result in considerable danger to the user.

8.1. ADDITIONAL SAFETY PRECAUTIONS FOR THE MAGNETIC CORE DRILL MACHINE

1. Always clamp the work piece securely with safety lashing.
2. Observe the rotation direction of the core drill.
3. Ensure that the core drill is always sharp, is unimpeded and runs without vibration.
4. Lift the magnetic core drill off the work piece before the on-off switch is operated.
5. Before drilling, allow the motor to achieve full speed.
6. Operate the machine only if it is properly grounded.
7. Do not reach into the workspace of operating machine with your hands while the electric power cord is connected to the socket.
8. Protect the machine against moisture.
9. Wear safety goggles, protective gloves, ear protector and mask. Do not wear protective gloves when the core drill machine is running.

Gloves can be caught by the core drill machine create serious injuries to hands.

10. The device may not be operated in a damp environment

8.2. POWER SUPPLY AND GROUNDING

In the case of malfunction or a defect, the grounding provides a path of lowest resistance for the electric current in order to reduce the risk of electric shock. The machine is equipped with a power cable provided with an equipment protective conductor and a grounded plug.

The plug must be plugged into a suitable socket that is properly installed and grounded according to all local laws and regulations. Do not alter the provided plug. If it does not fit into the socket, an electrician must install a suitable socket.

9. START-UP

After unpacking the machine from the packaging, verify if there is any visual damage. Place the machine on a low carbon metal surface so that it is solid and level. A minimal thickness of 25 mm or 1 inch and at least 100 mm by 120 mm low carbon steel is required for magnets to function properly with sufficient holding force. Check for tool magnetic clamping function. Secure the machine with safety latching strap. Strap provides additional tool holding security if magnet loosened or power fails. Check that the tool is tightened securely before operating tool. When additional low carbon steel plate is used, make sure the steel is also secured properly.

9.1. ELECTRICAL SAFETY CHECKS

Before inserting the power supply plug into the socket of power source, make sure that it is a grounded socket. Make sure the power source voltage and frequency match the magnetic core drill machine. In the case cable extensions are used, operator must make sure that they are also grounded. Only use extension cables with a cable cross-section of 1.5mm^2. Only use approved extension cables for the work place.

9.2. BEFORE STARTING WORK OR USE OF MAGNETIC CORE DRILL MACHINE

Plug in tool by observing the electrical safety checks described above. Turn on the magnet and check the function of the magnetic holding power. Magnetic core drill machine cannot be turn on unless the magnet power is turned on first. This is a safety feature and does not guarantee the magnet is set up properly. Always check the magnet holding power and proper tightening of the magnetic tool before turning on the magnetic core drill machine.

Spindle Check:
Before inserting core drill or drill bits make sure the machine spindle, tool holder, and the Weldon shank are free of debris and any foreign objects. Before use, the tool is not damaged nor worn out, and also free of debris and any foreign objects. Damaged and worn out tool may cause unexpected movement of the magnetic core drill machine leading to danger to operator and damage to machine. Good quality core drill will ensure efficient work and safety.

Note:
Always use the appropriate ejector pin of the core drill tool. Make sure the machine is turned off before installing or removing the core drills. Tighten the two Allen screws properly before starting. Adjust the speed of the machine when the machine is off and at stand still. Desired speeds selection, follow the label on the motor housing of the machine.

Attention: Machine can only be turned on when the magnetic clamp is working. Will turn off when magnetic clamp power is cut off. Allow the overheated tool to cool off running at idle for a few minutes.

10. OPERATIONS

Recheck the magnetic core drill machine is correctly plugged in and connected to the correct power source. Recheck to make sure the magnetic core drill machine and the work piece is clamped securely. Recheck to make sure the operator has appropriate safety equipment if the work is above ground. Recheck to prevent any injuries from electrical shock and operating injuries from tool or operator fallen off.

10.1. SPEED SELECTION OF MAGPRO 40 2S

With the tool properly set up. The speed selector is at left side of gear box. The upper position is the high speed. And the lower position is the low speed. Adjust the speed only when tool is not turned on and not rotating. Refer to the technical data section of the manual for the rpm of both high and low

speed. Select the coring or drilling speed according to the material and core drill or drill bit diameter. Proper speed yields most efficient work.

10.2. SPEED SELECTION OF MAGPRO 80 4S

With the tool properly set up. The speed selectors are at left side and right side of gear box. There are four stages or four speeds.

Lowest speed or stage 1:
The left hand selector adjusts to the down position and the right hand selector adjusts to the up position. This set up yields the lowest speed. Adjust the speed only when tool is not turned on and not rotating. Refer to the technical data section of the manual for the rpm of both high and low speed. Select the coring or drilling speed according to the material and core drill or drill bit diameter.
Proper speed yields most efficient work.

Second speed or stage 2:
The left hand selector adjusts to the down position and the right hand selector adjusts to the down position. This set up yields the second lowest speed. Adjust the speed only when tool is not turned on and not rotating. Refer to the technical data section of the manual for the rpm of both high and low speed. Select the coring or drilling speed according to the material and core drill or drill bit diameter. Proper speed yields most efficient work.

Third speed or stage 3:
The left hand selector adjusts to the up position and the right hand selector adjusts to the up position. This set up yields the third speed. Adjust the speed only when tool is not turned on and not rotating. Refer to the technical data section of the manual for the rpm of both high and low speed. Select the coring or drilling speed according to the material and core drill or drill bit diameter. Proper speed yields most efficient work.

Highest speed or stage 4:
The left hand selector adjusts to the up position and the right hand selector adjusts to the down position. This set up yields the fourth or highest speed. Adjust the speed only when tool is not turned on and not rotating. Refer to the technical data section of the manual for the rpm of both high and low speed. Select the coring or drilling speed according to the material and core drill or drill bit diameter. Proper speed yields most efficient work.

Attention: Switch or selecting the speeds of the magnetic core drill machine must be done when the tool motor is turned off and tool at rest not rotating. Use one hand to rotate spindle if necessary to get the selector to set in gear properly.

10.3. SWITCHING ON THE MAGNET

When the core drill machine is properly set up and secured. Operator may turn on the magnet. The magnetic holding force is available if and only if the work surface or magnetic steel surface is not too thin. Follow the safety recommendation of Section 8 of Start-Up. Strongest clamping power of the magnet is available after the tool motor is turned on. The magnetic power switch will light up when powered on. If the light is not turned on check the switch and replace damaged switch before continuing work.

10.4. SWITCHING OFF THE MAGNET

With the magnetic core drill machine turned off, tool must be at stationary position or not rotating before the magnetic switch can be turned off. Make sure the Magnetic core drill machine is still properly tightened and secure before turning off the magnetic switch. Hold onto the machine handle tightly with one hand than turn off the magnet switch. Always take extra precaution to prevent tool and operator from falling.

Attention: After coring or drilling run the tool without load for at least a minute or when tool has become cooler. Never overload the tool during coring or drilling. Over heating can damage the motor. Prevent the magnet from overheating. When coring or drilling work is complete, do not leave the magnetic core drill machine with the magnet power turned on. When coring or drilling work is complete always turn off the tool and remove as soon as possible.

With the magnetic switch turned on and recheck holding power of magnet and tool set up before turning on the motor of the tool. The green button of the motor on/off switch when pushed will start the motor. The red button of the motor on/off switch when pushed will stop the motor. The motor on/off switch can be used when the magnet switch is turned on. The motor on/off switch cannot work when the magnet switch is turned off.

Attention: The tool motor switch will shut off automatically when there is cut to the power source. Do not turn on tool until the power source is verified by certified electrician to be in good working condition. Do not use tool if the magnet has failed or damaged.

10.5. CORE AND TWIST DRILLING WITH THE MACHINE

Always insert the appropriate ejector pin suitable for the core drill to be used. Align the magnetic core drill and secure with latching strap when necessary. Switch on the magnet. Recheck electrical connection and tightening of tool before turning on the motor to begin coring or drilling. Use the handle to direct the core drill or drill. Never force the tool. Always use quality cutting oil for cooling and lubricating.
Coring and drilling do not require great force. Use of quality cutting oil and quality core drills aids in work efficiency. When working on horizontal or over head position, the cutting oil cannot flow automatically. Always spay the inside of the core drill and constantly spray cutting oil to aid the tool to achieve coring or drilling efficiency in none ideal positions.

Attention: Never force the tool. Forcing the tool to core or drill does not yield faster work. Forcing the tool only create more wear and tear to the core drill, drill, and tool. Never use damaged core drill and drill. Always inspect and replace core drill and drill whenever necessary.

Warning: Forcing the tool can damage the core drill or drill. There is danger of cut injuries by when core drill and drill bit is damaged.

When tool coring and drilling blockage is caused by broken core drill or drill, turn the machine off immediately. Unplug the tool before proceeding to replace the broken core drill or drill. Use the handle to move the machine to an upper position before proceeding to replace the broken core drill or drill. Remove any swarfs or debris. Wear protective gloves when necessary to prevent any injuries from sever cuts to hands. Never wear protective gloves to operate the tool.

When tool coring and drilling blockage are caused by excessive swarfs or debris, turn off the motor and make sure the magnet is not turned off. Make sure the machine continue to hold the tool before proceeding to remove excess swarfs or debris. Clean the hole and lubricate the hole prior to continue coring or drilling. Always recheck the tool for the magnetic holding function and lashing are functioning properly before continue any work.

10.6. AFTER EVERY TOOL USAGE

Remove the core drill or drill from machine. Remove any swarfs or debris. Clean tool from any coolant and visually inspect for any sign of damage. Always clean tool holder of the machine. Clean the guide of the magnetic core drill slide. At the same time inspect the function of the slide guide. If tool has a lot of clearance space or become loose, tool must be adjusted. Loosen the clamping nut and tighten the clamping bolt evenly. Retighten the clamping nut to secure the adjustments in place. After cleaning and inspecting the machine, always put tool back into the carrying case as well as the securing lashing and core drill or drill used.

11. MAINTENANCE

11.1. REPLACING THE CARBON BRUSHES

1. Replace the carbon a brush when they are worn down to approx. 1/4" (6 mm) or spark formation occurs. Both brushes must be replaced at the same time.
2. Remove the worn brushes, insert the new brushes and close the cover again.
3. Carbon brushes replacement can be performed by authorized service stations and or shops. Only original parts can be used. Any unauthorized parts used as replacements void the warranty and manufactures liability for damages and injuries.

12. OPTIONAL ACCESSORIES

12.1. GENERAL ACCESSORIES

- HSS-Co core drills 30 mm Ø **12** - **130** mm (4902**12** - 4902**130**)
- HSS-Co core drills 55 mm Ø **12** - **130** mm (4905**12** - 4905**130**)
- „Goldfinger" : TiN coated HSS-Co core drills 30 mm Ø **12** - **60** mm (4902**12**TiN - 4902**130**TiN)
- HSS-Co core drill set 30 mm Ø 12, 14, 16, 18, 20, 22 + pilot pin (490145)
- Carbide tipped core drill set 30 mm Ø 1x12, 1x 14, 1x16, 1x18, 1x20, 1x22 mm + pilot pin (490148)
- „Goldfinger" core drill set TiN-coated 30 mm Ø 12, 14, 16, 18, 20, 22 + pilot pin (490145TiN)
- Drill chuck and adapter 13 mm (490152A)
- Weldon adapter 19 mm for Fein core drills with quick-in shank and + pilot pin / centering pin (490154)
- Magnetic chip collector (490153)
- High-performance drilling and cutting oil spray for optimal cooling and higher cutting performance - Content: 400 ml (490020)

12.2. FOR THE MAGPRO 80 4S

- Drill chuck 16 mm + MK3 adapter (490164)
- Weldon 32 CM3 adapter for core drills from Ø 61 mm (490163)

13. QUOTATION

When returning a defective machine for repair with cost estimate. We charge a handling fee of 50€, but does not apply if a repair order or purchase of a new machine is given.

14. SPARE PARTS

For current spare parts list with order numbers please visit our website:
www.drycutter.com

15. WARRANTY

The warranty time (warranty according to the commercial code) is 12 months from the day of sale to the end consumer. It covers and is limited to the free replacement of the defective parts or the free repair of defects that are demonstrably due to the use of imperfect materials during production or due to assembly errors. Incorrect use or start-up and unauthorized installations or repairs not specified in the operating instructions void the warranty. Parts that are subject to wear are also excluded from the warranty. We expressly reserve the right to make decisions on the warranty application. The warranty is void if the device is opened by a third party. Transport damages, maintenance work as well as damage and malfunctions due to insufficient maintenance are not covered by the warranty. For warranty claims, the proof of purchase of the device must be given by presenting the delivery note, bill, or cash receipt. As far as it is legal, we assume no liability for any personal, material or consequential damages, in particular if the device is used differently than for the purpose indicated in the operating instructions, not installed or repaired according to the operating instructions, or repairs were executed by a layperson. We reserve the right to perform repairs or maintenance over and above the ones specified in these operating instructions at the factory.

Exclusion of the JEPSON POWER warranty
The warranty also excludes:

- Wear parts such as: Switches, carbon brushes, magnets, and Cutting tools (core drills, drills, etc.).
- Parts that are subject to wear through use or natural wear and tear, as well as tool defects due to wear and tear due to normal conditions of use or due to natural wear and tear.
- Tool failure due to non-compliance with the instruction manual, unconventional use, abnormal atmospheric conditions, improper operating conditions, overload, or lack of service or maintenance.
- Tool failure due to replacement parts or additional parts that are not genuine Jepson Power parts.
- Machines to which changes or additions have been made.
- The minor differences from the intended use of the device that are not material to the value and suitability of the tool.

In the following cases, a guarantee claim for damage to the magnetic base on the magnetic drilling machines of our MagPro series is excluded:

1. Abnormal abrasion of the magnet surface due to permanent movement of the machine on metallic surfaces without lifting the device.

2. Simultaneous earth connection (earthing) of welding devices on the workpiece and commissioning of the magnetic drill leads to a short circuit and can permanently damage the magnetic base.

The quality and safety of the JEPSON magnetic core drill machine depends on the exclusive use of original JEPSON core drills. Quality core drills provide efficient work. The use of other core drills may damage the machines.

16. WEEE

1. Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.
2. Contact your local government for information regarding the collection systems available.
3. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.
4. When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposal at least for free of charge.

Jepson Power GmbH
Ernst-Abbe-Str. 5
52249 Eschweiler, Germany

Tel: +49 (0) 2403 64 55 0
Fax: +49 (0) 2403 64 55 15
www.drycutter.com

JEPSON POWER® GERMANY

Leading Through Innovation

MAGNETIC CORE DRILLING MACHINE

MAGPRO 40 2S | MAGPRO 80 4S

Jepson Power GmbH
Ernst-Abbe-Straße 5
52249 Eschweiler
Germany

Phone +49 2403 64 55 0
E-Mail info@jepson.de
Website www.drycutter.com