



说明书材质要求: 105g 有铜版纸	说明书成品尺寸: 105*143mm
第一: 专色用6级防晒油墨+CMYK油墨要求: 1. PANTONE137C专色油墨 (专色用6级防晒油墨): 如果自己配色, 油墨配比为: 酒联中黄 (防晒) 2000g 酒联金红 (防晒) 225g 2. C色油墨: 酒联天蓝墨 3. M色油墨: 酒联金红墨 4. Y色油墨: pantone123C专色油墨 5. K色油墨: 酒联黑墨	第二: 特别注意: 1. 印刷时看样请参考我司提供的实物样品颜色。不得偏色 2. 137C的专色 不得 参考C=0, M=35, Y=90, K=0对应的四色 色谱颜色来看样印刷  Pantone 137C  Black (两色印刷)
折叠方式: 风琴折	备注:

特别注意: 此页内容不印刷

风琴折 + 对折 页面顺序

16P 页面顺序

9	10	11	封面
12	13	14	封底

1	2	3	4
5	6	7	8

20P 页面顺序

11	12	13	14	封面
15	16	17	18	封底

1	2	3	4	5
6	7	8	9	10

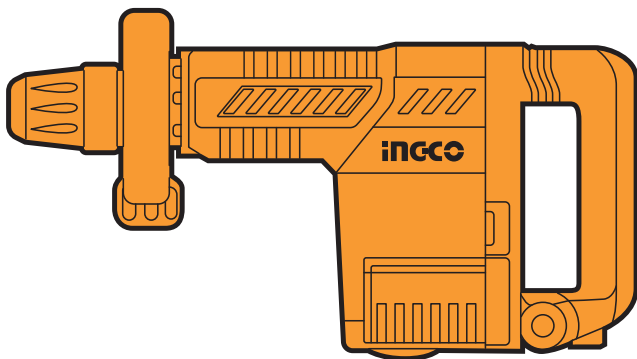
更改记录	1. 新制作			1. 封面封底改彩色 表格-9货号修改			
	1023.V12	2023.10.17	LJJ	0424.V13	2024.4.8	SQY	
	版本号	日期	设计师	版本号	日期	设计师	

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PRODUCT MANUAL

DEMOLITION BREAKER



PDB15006 UPDB15006 PDB15006xy UPDB15006xy
x(blank,1,2,3,4,5,6,7,8,9,E,S,A,M)
y(blank,-1,-2,-3,-4,-5,-6,-7,-8,-9,E,S,A,M)



SCAN FOR VIDEO

GENERAL POWER TOOL SAFETY WARNINGS

⚠ 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.

The term "power tool" in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

1) Work area safety

- a) **Keep work area clean and well lit.** *Cluttered or dark areas invite accidents.*
- b) **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** *Power tools create sparks which may ignite the dust or fumes.*
- c) **Keep children and bystanders away while operating a power tool.** *Distractions can cause you to lose control.*

2) Electrical safety

- a) **Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** *Unmodified plugs and matching outlets will reduce risk of electric shock.*
- b) **Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** *There is an increased risk of electric shock if your body is earthed or grounded.*
- c) **Do not expose power tools to rain or wet conditions.** *Water entering a power tool will increase the risk of electric shock.*
- d) **Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** *Damaged or entangled cords increase the risk of electric shock.*
- e) **When operating a power tool outdoors, use an extension cord suitable for outdoor use.** *Use of a cord suitable for outdoor use reduces the risk of electric shock.*
- f) **If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply.** *Use of an RCD reduces the risk of electric shock.*

3) Personal safety

- a) **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** *A moment of inattention while operating power tools may result in serious personal injury.*
- b) **Use personal protective equipment. Always wear eye protection.** *Protective equipment such as a dust mask, non-skid safety shoes, hard hat or hearing protection used for appropriate conditions will reduce personal injuries.*
- c) **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** *Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.*
- d) **Remove any adjusting key or wrench before turning the power tool on.** *A wrench or a key left attached to a rotating part of the power tool may result in personal injury.*
- e) **Do not overreach. Keep proper footing and balance at all times.** *This enables better control of the power tool in unexpected situations.*
- f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair and clothing away from moving parts.** *Loose clothes, jewellery or long hair can be caught in moving parts.*
- g) **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** *Use of dust collection can reduce dust-related hazards.*
- h) **Do not let familiarity gained from frequent use of tools allow you to become complacent and ignore tool safety principles.** *A careless action can cause severe injury within a fraction of a second.*

4) Power tool use and care

- a) **Do not force the power tool. Use the correct power tool for your application.** *The correct power tool will do the job better and safer at the rate for which it was designed.*
- b) **Do not use the power tool if the switch does not turn it on and off.** *Any power tool that cannot be controlled with the switch is dangerous and must be repaired.*

- c) **Disconnect the plug from the power source and/or remove the battery pack, if detachable, from the power tool before making any adjustments, changing accessories, or storing power tools.** *Such preventive safety measures reduce the risk of starting the power tool accidentally.*
- d) **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** *Power tools are dangerous in the hands of untrained users.*
- e) **Maintain power tools and accessories. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** *Many accidents are caused by poorly maintained power tools.*
- f) **Keep cutting tools sharp and clean.** *Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.*
- g) **Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.**
- h) **Keep handles and grasping surfaces dry, clean and free from oil and grease.** *Slippery handles and grasping surfaces do not allow for safe handling and control of the tool in unexpected situations.*

5) Service

- a) **Have your power tool serviced by a qualified repair person using only identical replacement parts.** *This will ensure that the safety of the power tool is maintained.*

THE SYMBOLS IN INSTRUCTION MANUAL

	Double insulated for additional protection
	Read the instruction manual before using.
	CE conformity.
	Safety alert. Please only use the accessories supported by the manufacturer.
	Wear safety glasses, hearing protection and dust mask.
	Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

ADDITIONAL SAFETY WARNING

Read all the safety and general instructions.

Failure to observe the safety and general instructions may result in electric shock, fire and/or serious injury. Please observe the illustrations at the beginning of this operating manual.

- a) Wear ear protectors. Exposure to noise can cause hearing loss.
- b) Use auxiliary handle(s), if supplied with the tool. Loss of control can cause personal injury.
- c) Hold the power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring or its own cord. Cutting accessory contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.
- d) Additional Safety Instructions
- e) Use suitable detectors to determine if utility lines are hidden in the work area or call the local utility company for assistance. Contact with electric lines can lead to fire and electric shock. Damaging a gas line can lead to explosion. Penetrating a water line causes property damage or may cause an electric shock.
- f) Always wait until the power tool has come to a complete stop before placing it down. The application tool can jam and cause you to lose control of the power tool.
- g) Secure the workpiece. A workpiece clamped with clamping devices or in a vice is held more secure than by hand.
- h) Do not touch any application tools or adjacent housing components shortly after operation. These can become very hot during operation and cause burns.
- i) Take care when carrying out demolition work using the chisel. Falling fragments of the demolition material could injure you or any bystanders.
- j) Hold the power tool firmly with both hands and make sure you have a stable footing. The power tool can be more securely guided with both hands.

RESIDUAL RISKS

Even when the power tool is used as prescribed it is not possible to eliminate all residual risk factors. The following hazards may arise in connection with the power

tool's construction and design:

- a) Health defects resulting from vibration emission if the power tool is being used over longer period of time or not adequately managed and properly maintained.
- b) Injuries and damage to property to due to broken accessories that are suddenly dashed.

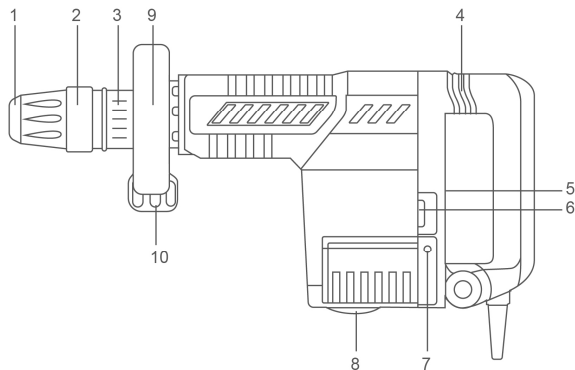
** WARNING**

This power tool produces an electromagnetic field during operation. This field may under some circumstances interfere with active or passive medical implants. To reduce the risk of serious or fatal injury, we recommend persons with medical implants to consult their physician and the medical.

INTENDED USE

The power tool is intended for chiseling work in concrete, brick, stone and asphalt, as well as for driving in and compressing with the appropriate accessories.

SPECIFICATIONS



Components

- | | |
|--------------------------|---------------------------------|
| 1. Hammer rod protector | 6. Speed adjuster function knob |
| 2. Protective lining | 7. Indicator |
| 3. Move limited ring | 8. Fan cover |
| 4. Anti-vibration system | 9. Auxiliary handle |
| 5. Switch | 10. Handle knob |

Technical specifications

Model No.	PDB15006 PDB15006M, PDB15006-3 PDB15006-8 (BS Plug) PDB15006-4 (IRAM Plug) PDB15006-6 (ISRAEL Plug)	PDB15006-9 (INMENTRO Plug)	UPDB15006	UPDB15006-9 (INMENTRO Plug)
Rated voltage	220-240V~ 50/60Hz	220-240V~ 60Hz	110-120V~ 50/60Hz	127V~60Hz
Rated input power	1500W	1500W	1500W	1500W
Impact rate	1000-1900 /min	1000-1900 /min	1000-1900 /min	1000-1900 /min
Impact energy	6-25J	6-25J	6-25J	6-25J
Tool holder	SDS MAX	SDS MAX	SDS MAX	SDS MAX
Chisel positions	12	12	12	12
Machine weight	10.5kg	10.5kg	22 lbs	22 lbs
Protection Class	□ \ II	□ \ II	□ \ II	□ \ II
Noise	$L_{pA}=81.63 \text{ B(A)}, K=3\text{dB(A)}$ $L_{WA}=105 \text{ dB(A)}$			
Vibration	Main handle: $a_{h, \text{Cheq}}=15.984 \text{ m/s}^2$ Auxiliary handle: $a_{h, \text{Cheq}}=13.496 \text{ m/s}^2$ $K=1.5 \text{ m/s}^2$			

Model No. Note: x (blank, 1,2,3,4,5,6,7,8,9,E,S,A,M); y (blank, -1,-2,-3,-4,-5,-6,-7,-8,-9,E,S,A,M)

- Due to our continuing program of research and development, the specifications herein are subject to change without notice.

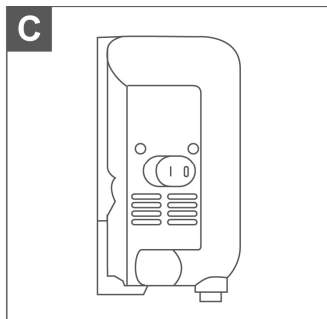
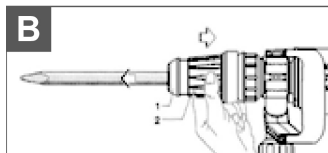
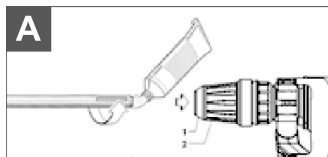


Guaranteed sound power level LWA in dB

Accessories

Hexagon bar wrench 10mm	1 pcs
Amphibious screwdriver	1 pcs
Two bottles of grease	2x30g
Bull point chisel(18×350mm)	1 pcs
Flat chisel (18×350×25mm)	1 pcs
Carbon brush (6.5×17×26mm)	1 set

OPERATION PICTURE



OPERATION

Before use

1. Power source
2. Ensure that the power source to be utilized conforms to the power requirements which specified on the name plate of the hammer.
3. Power switch
4. Ensure that the power switch is in the position of OFF. If the plug is connected to power receptacle while the power switch is in ON position, the demolition hammer will start operation immediately, which can cause serious accident.
5. Extension cord
6. When the work area is removed from the power source, use an extension cord of sufficient thickness and rated capacity. The extension cord should be kept as short as practicable.

Assembly

Auxiliary handle

Operate your power tool only with the Auxiliary Handle 9.

The Auxiliary Handle 9 can be set to any position for a secure and low-fatigue working posture.

Loosen the Function Knob 6, rotate the Auxiliary Handle 9 around the axis of the

power tool to the required position and tighten the Function Knob 6 again.

The Auxiliary Handle 9 can be mounted to a different position. For this, completely unscrew the Function Knob 6 and then pull out the hexagon bolt upward. Pull off the Auxiliary Handle 9 to the side and turn around the remaining clamping element by 180°. Mount the Auxiliary Handle 9 in reverse order.

Changing the tool

Before any work on the power tool itself, pull the mains plug.

Tool holder. Simpler and easier tool changing is possible without additional aids.

The Hammer rod protector 1 largely prevents the entry of drilling dust into the tool holder during operation. When inserting the tool, take care that the Hammer rod protector 1 is not damaged.

A damaged Hammer rod protector should be changed immediately. We recommend having this carried out by an after-sales service.

Inserting (see figure A)

Clean and lightly grease the shank end of the tool.

Insert the tool in a twisting manner into the tool holder until it latches itself.

Check the latching by pulling the tool.

Removing (see figure B)

Push back the Protective lining 2 and remove the tool.

Operation

Starting operation

Observe correct mains voltage! The voltage of the power source must agree with the voltage specified on the type plate of the power tool.

To start the power tool, Press the switch towards arrow “I” direction .

To switch off the power tool, Press the switch towards arrow “0” direction.

For low temperatures, the power tool reaches the full impact rate only after a certain time.

This start-up time can be shortened by striking the chisel in the power tool against the floor one time.

Setting the impact rate

The electronic control enables stepless speed preselection in accordance with the material to be worked. The constant electronic control keeps the preselected impact rate nearly constant between no-load and load conditions.

Select the impact rate with the Speed Adjuster Function Knob 6 according to the material. The data in the following table are recommended values.

Speed adjuster function knob 6	Impact rate (min ⁻¹)
1	1000
2	1200
3	1350
4	1550
5	1750
6	1900

Changing the chiseling position (Vario-Lock)

The chisel can be locked in 12 positions. In this manner, the optimum working position can be set for each application.

Insert the chisel into the tool holder.

Push the Move limited ring 3 forward and turn the chisel to the required position with the Move limited ring 3.

Release the Move limited ring 3 and turn the chisel until it latches.

Shock absorption equipment 4

The machine is equipped with an active vibration reduction system, which cuts vibration of that of the without Active Vibration Reduction. This may significantly reduce the exposure level over the total working period. Protect the operator from the effects of vibration.

Maintenance

WARNING

Disconnect the machine from the mains before performing any maintenance or adjustments.

For safe and proper working, always keep the power tool and the ventilation

slots clean.

1. Only use spare parts/accessories from the manufacturer or authorized and qualified workshops. Repairs should only be carried out by qualified technicians or by an authorized service center. Qualified technicians must have relevant training and experience, be familiar with the design and construction requirements of the hammer and understand and follow the safety regulations.
 1. Keep your tool bits always sharp. Sharpen them always using a suitable tool as recommended by the tool bit manufacturer.
2. Check all external parts of the tool for damage at regular intervals. Do not operate the tool if parts are damaged.
3. Inspecting the mounting screws. Regularly inspect all mounting screws and ensure that they are properly tightened. Any loose should be tighten immediately, failure to do maybe cause serious hazard.
4. Indicator 7. When the carbon brushes are worn out, the power tool switches itself off. This is indicated beforehand by the lighting or blinking of the indicator 7. The power tool must then be sent to an after-sales service agent.

MAINTENANCE&MALFUNCTIONS

Possible malfunctions and methods of their eliminations

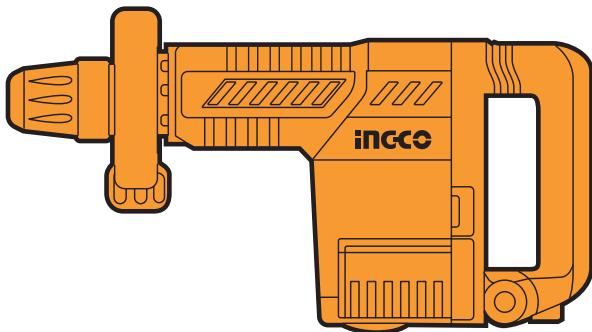
Malfunction	Probable causes	Actions
When the machine is turned on, the electric motor does not work.	• Switch failure • The power cord or wiring is broken, power cord plug malfunction; • No brush contact with the collector; • Wear/damage of brushes	Disconnect the machine from the mains and contact a qualified specialist.
Formation of a circular fire on the collector	• Brush wear/damage of the brush holder; • Malfunction in the armature coil	Disconnect the machine from the mains and contact a qualified specialist. Please don't repair the machine by your own.
When working, smoke or the smell of burning insulation appears from the ventilation openings.	• Malfunction in the electric motor coil; • Malfunction of the electrical part of the tool.	
Increased noise in the gearbox	• Wear/breakage of gears or bearings	
When the machine is turned on, the spindle does not rotate	• Gearbox failure.	

Critical state criteria

Critical state criteria	Probable causes	Actions
Cracks on the surfaces of bearing and housing parts	Fatigue deformation of metal	Disconnect the machine from the mains and contact a qualified specialist. Please don't repair the machine by your own.
The power cord or plug is damaged	Overload or breakage	
Excessive wear or damage to the motor or reductor mechanism, or a combination of signs	Fatigue deformation of metal	

Critical state criteria

List of critical failures	Actions
Electric motor sparking	It is necessary to contact a qualified specialist
The appearance of extraneous noise	It is necessary to contact a qualified specialist
If the above malfunctions are detected, it is necessary to disconnect the machine from the mains and contact a qualified specialist	



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