



说明书材质要求: 105g 有光铜版纸	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 (20P以下用风琴折) / 骑马钉 (20P以上用骑马钉) 特殊情况: 16P/20P: 风琴折 + 对折	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

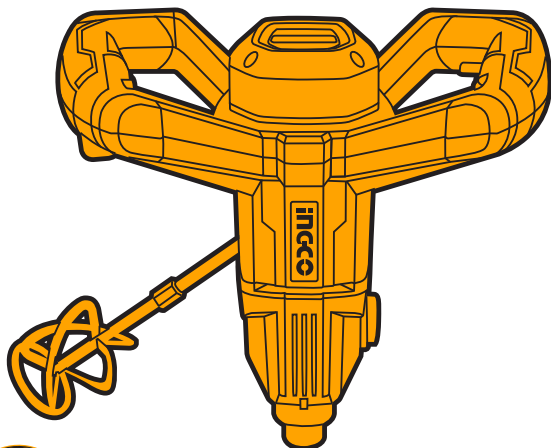
更改记录	1. 添加衍生货号			1. 添加衍生货号			1. 更新封面封底		
	1123.V10	2023.11.10	CH	0224.V11	2024.2.27	CH	0326.V12	2026.3.25	zara
	版本号	日期	设计师	版本号	日期	设计师	版本号	日期	设计师

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PRODUCT MANUAL

MIXER



MX214008 UMX214008
MX214008xy UMX214008xy
x(blank,1,2,3,4,5,6,7,8,9,E,S,A,M,P)
y(blank,-1,-2,-3,-4,-5,-6,-7,-8,-9,E,S,A,M,P)



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 WARNINGS

Hammer safety warnings

- Wear ear protectors. Exposure to noise can cause hearing loss.
- Use auxiliary handle(s), if supplied with the tool. Loss of control can cause personal injury.
 - Hold 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 these power tool "live" and could give this operator an electric shock.

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 are 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 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 implant manufacturer before operating this power tool.

PRODUCT DESCRIPTION

The machine has been designed to mix liquid and powdery building materials such as paint, mortar, adhesive, plaster and similar substances. The relevant mixing action (which depends on the consistency of the materials and the quantity that has to be mixed) must be set up for the appropriate mixing tool.

Please note that our unit has not been designed for commercial, industrial or

professional use, we will not accept any guarantee claims if the unit was used in commercial, industrial or professional sectors or comparable activities.

You must abide by certain safety precautions when using the equipment, in order to prevent injuries and damages from occurring. Therefore, you must always read through this operating manual carefully.

This manual must be kept in a safe place so that the information that it contains is always available. This operating manual must accompany the equipment if it is transferred to somebody else.

We do not accept any liability for accidents or damage arising from ignoring this manual and the safety instructions.

Technical specifications

Mode No.	MX214008 MX214008-4 (IRAM Plug) MX214008-6 (ISRAEL Plug) MX214008-8 (BS Plug) MX214008-9 (INMENTRO Plug) MX214008S (SAA Plug) MX214008M MX214008xy	MX214008P
Voltage	220-240V~50/60Hz	230V~60Hz
Power	1400W	1400W
Oscillation speed	0-500/0-750min ⁻¹	
Mixing paddle Dia.max	120mm	120mm
Protection class	□ / II	□ / II

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.

Mode No.	UMX214008 UMX214008xy	UMX214008-9 (INMENTRO Plug)
Voltage	110-120V~50/60Hz	127V~60Hz
Power	1400W	1400W
Oscillation speed	0-500/0-750min ⁻¹	
Mixing paddle Dia.max	4-3/4"	4-3/4"
Protection class	 / II	 / II

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.

SAFETY INSTRUCTIONS

The following pictograms appear throughout these operating instructions:

Indicates danger of injury, risk to life and possible damage to the appliance if these instructions are not followed.

Indicates the presence of electric/ current.

Read through these operating instructions carefully before using the appliance. Become familiar with the functions and method of operation. To ensure proper operation, always maintain the appliance according to the instructions. The operating instructions and associated documents should always be kept close to the appliance.

When using power tools, you must observe the following basic safety precautions in order to ensure protection from electric shocks, injury and fire. Read and follow all the instructions before using this power tool. Look after the notes on safety.

Always check if your mains voltage corresponds with the value on the type plate

The machine has been double-insulated in accordance with EN60745: therefore, an earth wire is not necessary

Use correct supply voltage:

The power supply voltage must match the information quoted on the tool identification plate.

Use proper extension cord:

Only use an approved extension cable that is suitable for the machine's power. The cord must have a diameter of at least 1.5mm. When the extension cable is on a reel, unroll the cable in its entirety.

Switch off the machine immediately in case of:

1. Malfunction in the mains plug, power cable or damaging of cable.
2. Broken switch.
3. Smoke or stench of scorched insulation.

PRECAUTIONS ON USING MIXER

Attention! You must abide by the following basic safety measures against electrical shocks, injuries and the danger of fire when using electric tools. Read and abide by these instructions before you start to use any tools. These instructions must be kept in a safe place. You will also find other safety instructions in the accompanying booklets.

The equipment must never be used in surroundings where an explosive atmosphere exists. Never mix in solvents or substances containing solvent that have flash points below 21°C.

Do not let the cable touch any parts of your body

Only use the extension cable approved for use in the working area

The unit must only be started and stopped when it is inside a mixing vessel. Ensure that the mixing vessel is placed on a solid, secure base

Never reach into the mixing vessel with your hands or any other object during the mixing process.

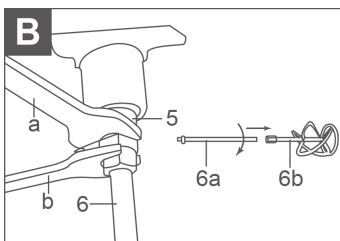
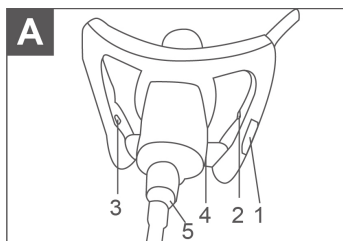
We recommend that you always wear industrial safety gloves and safety goggles when working with the mixer.

Wearing close-fitting clothes is mandatory

Always allow for reaction torque

Always wear a dust mask

OPERATION PICTURE



Working With the Paint and Mortar Mixer

OPERATION

Before setting up, repair or maintenance of the appliance you must always turn off the operating switch and pull out the mains plug!

Before initial operation

- a) Check if the rated frequency of the mains supply corresponds to the details of the type plate
- b) Before using the tool, read the instruction book carefully.

Mixer assembly (see Figure B):

First screw mixer part (6a) together with mixer part (6b). Screw the mixer (6) into the mixer holder (5) afterwards. Use the two spanners to do this. Use one of the spanners (a) to hold the mixer holder (5) in place and then use the second spanner (b) to tighten up the mixer (6). Proceed in the reverse sequence to undo the mixer.

Starting the unit

Ensure that the data listed on the nameplate concurs with the mains voltage before connecting the unit up.

On/Off switch

Switching on: Press the switch (1) Continuous running:

Press the locking knob on the switch (1) (2) to lock it in place Switching off: Press the switch (1) briefly

Speed control: Use the speed control (3) to select the speed Switching between 1st - 2nd gear (4)

The switch position enables you to work at high or low speeds. The gear switch position should only be changed when the tool is stopped, in order to prevent the gearing from being damaged.

The mains plug must be disconnected before the mixing tool is changed.

The unit should be run at low speed before it is immersed in or removed from the mixture. The speed should only be increased to maximum after it has been fully immersed in the mixture, in order to ensure that motor is kept as cool as possible. The machine must be moved around inside the mixing vessel during the mixing process. Continue the mixing process until all of the mixing components have been processed.

Always clean the mixer after you have finished using it

CARE AND MAINTENANCE

Remove the plug from the socket before carrying out any adjustment servicing or maintenance.

Your power tool requires no additional lubrication or maintenance. Always store your power tool in a dry place.

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

If a fault cannot be rectified, return the mixer to an authorized dealer for repair.

Cleaning

Keep the safety devices, ventilation slots and Motor housing as free of dirt and dust as possible. Clean the unit by rubbing it with a clean cloth or blow it clean using low-pressure compressed air.

We recommend that you always clean the unit immediately after using it.

Clean the unit regularly by rubbing it with a damp cloth and a little soft soap. Do not use cleaners or solvents; these will attack the plastic parts in the unit. You must also ensure that water cannot get into the inside of the unit.

Carbon brushes

If excessive sparking occurs you must have the carbon brushes checked by a qualified electrician.

Attention! Only a qualified electrician is allowed to change the brushes.

Maintenance

There are no parts fitted inside the unit that require maintenance.

Corrective action in case of failure

1) The operating switch is switched on, but the motor is not working.

-- Wires in the mains plug or in the socket are loose.

Have socket and plug checked or repaired

-- The switch is faulty.

Have the switch replaced.

2) The operating switch is switched on, but unusual noises can be heard, the motor is not working or only very slowly.

-- Switch contact has failed.

Have the switch replaced

-- Component jammed

Have the electric tool checked or repaired.

-- Too much thrust, as a result the motor is dragging.

Use less thrust during the task.

3) Motor gets hot.

-- Foreign substances have got inside the motor.

Have the foreign substances removed.

-- Lack of or contaminated lubrication grease Have lubricating grease applied or replaced.

-- Pressure too high

Use less thrust during the task

4) Frequent or strong sparks on the commutator.

-- Short circuit on the armature. Have the armature replaced.

-- Carbon brushes worn out or jammed Have the carbon brushes checked.

-- Rough running of the commutator.

Have the surface of the commutator cleaned or ground.

For your own safety, never remove parts or accessories of the electric tool during operation In case of fault or damage have the electric tool repaired only by a specialist workshop or by the manufacturer.

Environmental protection

Do not dispose of in general household waste. Instead dispose of in an environmental friendly way, contact your local recycling centre for advice. Please take the care of the environment very seriously.

MAINTENANCE&MALFUNCTIONS

Possible malfunctions and methods of their eliminations

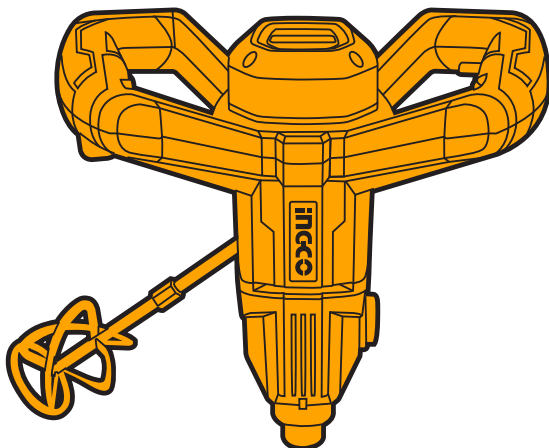
Malfuction	Probable causes	Actions
When the machine is turned on, the electric motor does not work.	● Switch failure ● The power cord or wiring is broken, power cord plug malfunction; ● No brush contact with the collector; ● Wear/damage of brushes	Disconnect the machine from the mains and contact a qualified specialist.
Formation of a circular fire on the collector	● Brush wear/damage of the brush holder; ● Malfuction 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.	● Malfuction in the electric motor coil; ● Malfuction 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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