

DRYWALL SANDER DMJ-700F-1



CE RoHS 

Dear customer,
Thank you for purchasing this product. Please read all the instructions in this manual carefully before you assemble or use the product.

Warning



- Read all the safety information and instructions, to reduce the risk of injury
- Make sure, when working with electrical tools, that safety glasses are worn
- Make sure to wear a protective dust mask! While working with wood or other materials harmful dust particles can be formed. Material containing Asbestos is not allowed to be sanded or worked!
- Make sure to wear ear protectors against the loud noises! The effect of loud noise can cause hearing damage.

General Safety Guidelines



Warning: Read all of the safety guidelines and instructions. Failure to comply with the safety guidelines or instructions can result in electrical shock, fire, and/or serious injury. The term used in the Safety Guidelines
"Power Tool" is referring to a mains operated power tool (corded) and a battery-operated power tool (not corded).

Keep these safety instructions in a safe place!

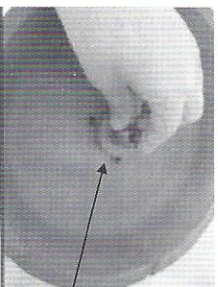
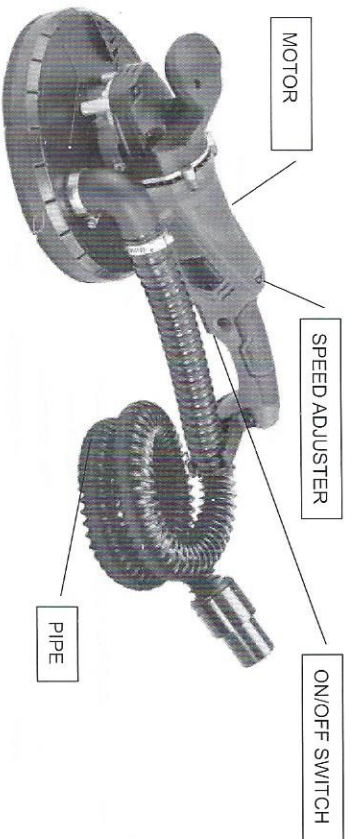
SAFETY RULES FOR DRYWALL SANDER

1. USE A RESPIRATOR approved by NIOSH for "Dust and Mist". Ventilate work area and/or use a dust collector. Continued and prolonged exposure to high concentrations of airborne dust may affect the respiratory system function.
2. MAINTAIN FIRM FOOTING AND BALANCE. Use appropriate scaffolding. Do not overreach.
3. SANDING OF LEAD-BASED PAINT IS NOT RECOMMENDED. Lead-based paint should only be removed by a professional.
4. SANDING DRYWALL COULD LEAD TO A BUILD-UP OF STATIC ELECTRICITY IN THE TOOL. For your safety, the drywall sander is grounded.

TECHNICAL SPECIFICATIONS

Voltage supply 230-240V~ power: 1010W
Frequency 50Hz Speed 1000-1950r/min
Disc Diameter 225mm N.W.: 2.8KGS

INSTRUCTION PICTURE:



The back-up ring will help adjust the sanding depth.

OPERATING INSTRUCTIONS

FOREWORD

The Drywall Sander is designed for sanding walls and ceilings that are made of drywall or plaster. The Sander provides a superior finish, and is faster than conventional finishing methods for both new construction and renovation work.

WORK SPACE

- Maintain a clean and well lit workspace. Disorganized or bad lighting can lead to injury.
- Only work with power tools in non-explosion hazard areas, where flammable liquid, gas, or dust is located. Power tools create sparks, that can ignite dust or vapors.
- Keep children and other persons away, during use of the power tool. The slightest distraction can lead to a loss of control of the machine.
- The plug of the power tool must fit properly into the outlet. The plug is not allowed to be manipulated in any way. Do not use an adapter plug together with earthed power tools. Nonmanipulated plugs and proper outlet connection, reduces the risk of an electrical shock.
- Avoid bodily contact with earthed surfaces, such as pipes, heaters, ovens, and refrigerators. There is a higher risk of electrical shock, when the body is earthed.
- Keep the machine away from rain or wet. The permeation of water in the power tool increases the risk of an electrical shock.
- Do not misuse the cable to carry or hang the power tool, or to pull the plug out of the outlet. Keep the cable away from heat, oil, sharp edges, or objects with moving parts. Damaged or entangled cables increase the risk of an electrical shock.
- When working with a power tool outdoors, use only extension cords that are designed for outdoors. The use of an extension cord designed for the outdoors reduces the risk of electrical shock.

- In the case where the use of the power tool in a damp area is unavoidable, use a residual current device to reduce the risk of an electrical shock.

PERSONAL SAFETY

- Make sure to pay attention to what you are doing and use caution while working with a power tool. Do not use a power tool if you are tired or under the influence of drugs, alcohol, or medication. The slightest distraction or inattention can result in serious injury.
- Wear personal protective equipment and always protective goggles. The wearing of personal protective equipment, such as a dust mask, slip-resistant footwear, protective helmet, or ear protectors, depending on the form or use of the power tool, reduces the risk of injury.
- Avoid an unintentional starting up. Make certain that the power tool is turned off, before it is plugged into a power source and/or battery is attached. It is to be carried or picked-up, if, while carrying the power tool, your finger is on the "on" switch or the machine is plugged in while in the "on" position, this can result in serious injury or accident.
- Remove the adjustment tool or wrench, before turning on the power tool. A tool or wrench, that is in a rotating machine part can cause serious injury.
- Avoid using unusual body-stance or posture. Make sure to have a secure stance and able to maintain balance. As a result, it will be easier to control the power tool in unexpected situations.
- Wear proper clothing. Do not wear wide clothing or jewellery. Keep hair, clothing, and gloves away from moving parts. Loose clothing, jewellery, or long hair, could get caught in the moving parts.
- If a dust extractor or receptor can be attached, make sure that it is attached properly and is used correctly. Use of a dust extractor can reduce the dangers of dust particles.

CAREFUL HANDLING WHILE USING POWER TOOLS

- Do not overload the machine. Use the correct tool for the job. Work better and safer with the correct power tool, within the power capacity range.
- Do not use a power tool with a defective power switch. A power tool, that can no longer be turned on or off, is dangerous and must be repaired.
- Pull the plug out of the outlet and/or remove the battery, before making adjustments to the machine's settings, change parts, or storing the machine. These extra measures will help prevent the unexpected starting of the power tool.
- Keep unneeded power tools out of the reach of children. Do not allow the power tool to be used by a stranger or by persons who have not read this instruction manual. Power tools are dangerous, when they are used by inexperienced persons.
- Take care of your power tool. Check to make sure, if moving parts are functioning properly and not locking or jamming; if parts are broken or damaged in such a way that the mode of operation of the power tool is affected. Allow damaged parts be repaired before using the machine. Many accidents are caused by poorly maintained power tools.
- Keep cutting edges sharp and clean. Properly maintained cutting tools with sharp cutting edges are less prone to jamming or locking and are easier to handle.
- Use the power tool, accessory parts, replacement parts and etc. in accordance with these instructions. Consider the working conditions and the task at hand. Using a power tool for a purpose other than its intended use can lead to dangerous situations.

SERVICE

Allow the power tool to be repaired only by qualified persons and only with the original replacement parts. In order ensure that the safety of the machine is maintained.

WARNING

While working with this tool, the dust caused can be dangerous to one's health: While working with a sander always wear eye protection and a dust mask. Do not work with material containing asbestos. Asbestos is known to cause cancer. Special caution while sanding material containing lead: All persons, that are working with the machine or entering the workspace, must wear a special mask for protection from lead colours and steam. Children and pregnant women are not allowed to enter the workspace. At the workspace, it is not allowed to eat, drink or smoke. Contact with or inhaling of the sanded dust (for ex. Lead-based coating material) can cause the user and others present damage to their health. Always wear a properly sized personal protection equipment such as a dust mask and use while sanding a dust bag. The power cable must be kept away from the moving parts of the machine. Wear protection goggles, especially while sanding above one's head.

ABRASIVE DISC SELECTION

The Drywall Sander is shipped with 6pcs of sanding paper(80/100/120/150/180/240grit)abrasive disc installed. This abrasive is suitable for most applications. Abrasive discs of 120 grit and 240 grit are available for situations requiring a smoother finish.

INSTALLATION

- Before the repair or replacement parts, electric tool accessories, be sure to pull out the plug from the socket

CHOOSE SANDPAPER

According to the material and the grinding effect, select the appropriate sandpaper

Material	using	Grit
-Pigment	Removal of the pigment	40
-Paint		60
-Filling agent	Grinding bottom pigment (such as finishing bottom)	80
-Interstitial material	Brush paint, grinding residues	100
	Pigment layer drips and convex	120
	Flat bottom material for painting	180

THE REPLACEMENT OF SANDING PAPER

Before installing the new sanding paper, must first clear dirt sticking grinding wheel, such as the use of brush. Grinding surface adhesive disc has a layer of cloth, it can quickly and easily installed flocking self-adhesive sandpaper. The surface grinding sandpaper pressed in the adhesive disc



DO NOT USE THE SANDER " " WITHOUT A PROPER ABRASIVE PAD INSTALLED (to prevent severe damage to the work).

THE REPLACEMENT OF GRINDING DISK STUCK

The output shaft is inserted into the adhesive disc center with six angle wrench clockwise rotation angle in the six-hex, and at the same time, the hands hold the adhesive disc grinding, grinding disc can be remove adhesive



SPEED ADJUSTMENT:

The grinding of the grinding disk rotation speed can be adjusted according to different conditions and grinding quality requirements.

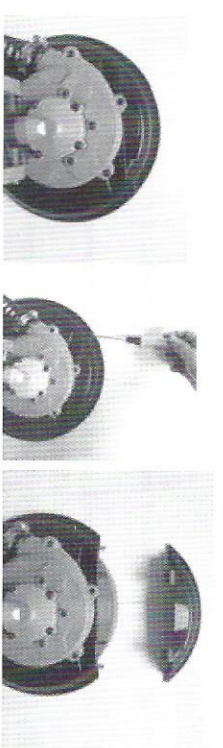
The Drywall Sander is equipped with a variable speed control. The speed is adjusted by turning the control knob. The control knob is numbered "1" through "6" with "1" being the slowest speed (Approximately 1200 RPM) and "6" being the fastest speed (approximately 1950 RPM).

Use the higher speed settings for fast stock removal. Use the lower speed setting to reduce removal rate for more precise control



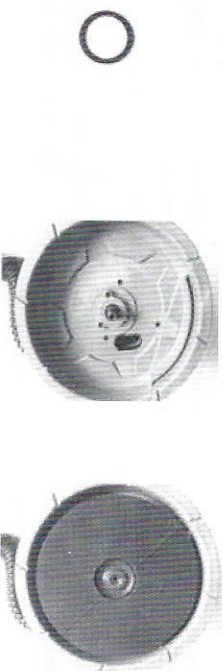
Angle Grinding

In order to do side grinding work, take off the front part of plastic disc with screw driver.



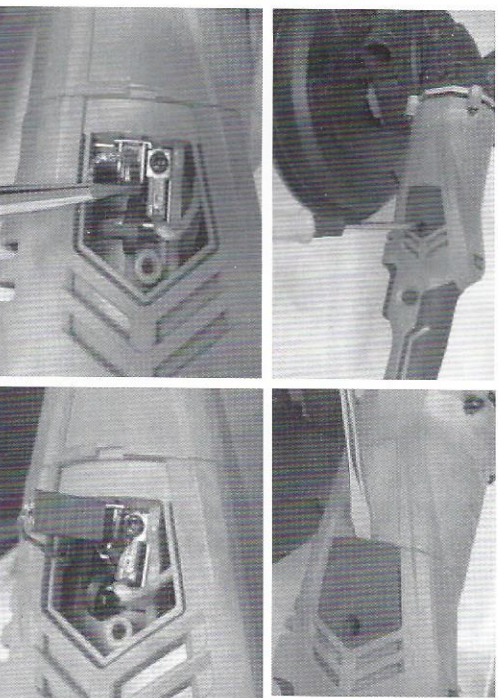
Extra ring

If necessary to raise height of sanding disc, you can put an extra ring on output shaft.



CARBON BRUSH REPLACEMENT

Included in the accessories there is a pair of carbon brush. When the carbon brush almost worned, it should be replaced with a new one. Use screw driver to open carbon brush cover, move tension spring to side, then pull out of the old carbon brush. Replace to new one and close the carbon brush cover.



TO START AND STOP DRYWALL SANDER

Make sure power circuit voltage is the same as shown on the specification plate on the Sander, and that the Sander switch is OFF. Connect Sander to power circuit.

The Drywall Sander is equipped with a "rocker" type switch. The top end of the switch button is labeled OFF, and the bottom end of the button is labeled ON. To start the Sander, depress the bottom (ON) end of the switch button, To stop the Sander depress the top (OFF) end of the switch button.

SANDING DRYWALL

The Drywall Sander has a unique articulating sanding head: the abrasive pad to conform to the work surface

This enables the operator to sand the top, middle and bottom of a wall or ceiling joint. When sanding the tall wall, and ceiling, pls use a ladder for help.

The sanding pad could be adjusted the height by itself when it meet the uneven wall.

1. **CAUTION:** Wear a respirator approved for "Dust and Mist".
 2. Turn Drywall Sander switch ON.
 3. Position Drywall Sander lightly against work surface (apply just enough pressure to align the sanding head with the work surface).
 4. Apply additional pressure to engage the abrasive pad to the work surface: while moving the Sander in an overlapping pattern to smooth the drywall compound down to a "featheredge". Apply ONLY enough pressure to keep the abrasive pad flat against the work. Excessive pressure can cause unacceptable swirl marks and unevenness in the work surface.
- Keep the Sander in constant motion while abrasive pad is in contact with the work surface. Use a steady, sweeping motion. Stopping the Sander (on the work), or moving the Sander erratically can cause unacceptable swirl marks and unevenness in the work surface.

NOTE: Do not allow rotating abrasive pad to contact sharp protrusions. Contact with protruding objects (nails, screws, electrical boxes, etc.), can severely damage the abrasive pad.

MAINTENANCE

Keep tools clean, clean up debris and dust.

Often add in lubricating oil and grease (reducer, bearing) to keep the tool flexible operation.

Always check the power cable, plug, switch, so that the tools in good condition.

Power tools produced by the company are quality inspection strict; if the machine is still failure occur, please repair the machine to the authorization of the customer service department.

ENVIRONMENTAL PROTECTION



Dispose of the machine, its accessories, and the packaging environmentally friendly.

Do not dispose of electric machines in your household garbage. In accordance with European directive

2002/96/EG about WEEE, Waste Management of the Electrical and Electronic Equipment, and implementation of the national law, electrical and electronic equipment must be collected separately and recycled in an environmentally-friendly manner. Recycling-alternative to return shipment:

The owner of the electrical device is, alternatively instead of shipping the device back, obligated to participate in the proper disposal of the device. The used electrical device can be given over to a collection point, where the disposal of the device is as stipulated by the German Waste Management and Recycling Act.

Not affected are the accessories or tools of the device that have no electrical components.