

# INSTRUCTION MANUAL



8UU M

VOLTAGE

INPUT POWER

### **ROTARY HAMMER T226**







( +91 89289 49415

26 MM

IMPACT RATE

MAX DRILLING DIA

0-5500 BPM

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226

0-1350 RPM

RELATED FREQUENCCY

NO-LOAD SPEED

50 HZ

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#### 1. Technical Data

SPECIFICATION	VALUE				
Battery volatage	800 w				
No Load Speed	1350 rpm				
Corad Length	1.8 m				
Chuck Capacity	26 mm				
Impact Rate	0-5500 bpm				
Related Frequency	50 hz				

### 2. INTENDED USES & APPLICATIONS

- A rotary hammer is a versatile power tool commonly used in construction, demolition, and renovation projects. Its primary function is to drill through hard surfaces, such as concrete, stone, and brick. Here are some of the intended uses and applications of a rotary hammer:
- Drilling holes in concrete: Rotary hammers are specifically designed to drill holes in hard materials, such as concrete, stone, and brick. They are ideal for tasks such as installing anchors, attaching electrical boxes, and creating openings for plumbing and HVAC systems.
- Demolition: Rotary hammers can be used to break up concrete or other hard materials, making them a valuable tool in demolition projects. They are also useful for removing tiles, plaster, and other materials from walls and floors.
- Chiseling: Some rotary hammers come with chiseling attachments that allow them to be used for chiseling tasks, such as removing mortar, shaping stone or brick, and creating channels for cables and pipes.
- Hammer drilling: Rotary hammers can be used for hammer drilling, which is a drilling technique that combines rotary motion with percussive force. This technique is useful for drilling through hard materials quickly and efficiently.
- Cutting: With the right attachments, rotary hammers can also be used for cutting tasks, such as cutting through metal pipes or other materials.

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• Overall, rotary hammers are a versatile tool that can be used for a wide range of applications in construction, demolition, and renovation projects.

#### **3. INSTRUCTIONS FOR USE**

- Read the user manual: Before using a rotary hammer, it's important to read the user manual thoroughly. The manual will provide you with important safety information, operating instructions, and maintenance procedures.
- Wear proper safety gear: Always wear proper safety gear, including eye protection, hearing protection, gloves, and a dust mask.
- Choose the right bit: Select the right bit for the task you're performing. The bit should be appropriate for the material you're drilling or chiseling, and it should fit securely in the chuck.
- Adjust the depth stop: Adjust the depth stop to control the depth of the hole you're drilling. This will help ensure that you don't drill too deep or damage the underlying surface.
- Set the mode selector: Set the mode selector to the appropriate mode for the task you're performing. There are typically three modes: drill mode, hammer drill mode, and chisel mode.
- Hold the tool properly: Hold the tool firmly with both hands. Use one hand to grip the rear handle and the other hand to grip the front handle.
- Start the tool: Plug in the tool and press the trigger to start it. If your rotary hammer has a safety lock, be sure to release it before starting the tool.
- Apply consistent pressure: Apply consistent pressure as you drill or chisel. Don't force the tool, let it do the work.
- Take breaks: Take frequent breaks to prevent the tool from overheating and to prevent fatigue.





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- Clean and maintain the tool: Clean the tool after each use and follow the manufacturer's instructions for maintenance and storage.
- Always follow the manufacturer's instructions and use the tool according to its intended purpose to ensure safe and effective operation.

### 4. SAFETY & WARNINGS

- Read the manual: Before using a rotary hammer, read the manual carefully and understand the safety precautions and warnings.
- Wear protective gear: Always wear appropriate personal protective equipment, including safety glasses or goggles, hearing protection, a dust mask, and gloves.
- Check the tool: Before using the tool, inspect it for any signs of damage or wear, and make sure it is in good working order.
- Secure the workpiece: Secure the workpiece to prevent it from moving or spinning during drilling or chiseling.
- Use the right bit: Use the right bit for the job and make sure it is properly inserted and tightened.
- Use the right mode: Use the appropriate mode for the job, such as drill mode, hammer drill mode, or chisel mode.
- Control the tool: Keep both hands on the tool at all times and use it with firm control to prevent it from slipping or jumping.
- Avoid contact: Do not touch the bit or the workpiece while the tool is in operation.
- Avoid overheating: Do not use the tool continuously for long periods of time as it can overheat, which can be a safety hazard.
- Unplug the tool: Always unplug the tool from the power source when changing bits

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or making adjustments.

- Store the tool safely: Store the tool in a dry, clean place, out of reach of children and away from flammable materials.
- Seek medical attention: If you experience any unusual symptoms or pain while using the tool, seek medical attention immediately.
- Remember, improper use of a rotary hammer can be dangerous and result in serious injury. Always follow the manufacturer's instructions and take necessary precautions to ensure safe and effective operation.

#### 5. EXPLODED PARTS DIAGRAM.





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#### 6. TABLE WITH NUMBER AND NAME OF SPARES

1	PROTECTIVE ASSY	1	6	SELECTOR KNOB ASSY	1	9-3	O-RING	1	23 SWITCH CONTACT	2
1-1	PROTECTIVE CAP	1	6-1	SWITCH BUTTON	1	9-4	O-RING	1	24 BRUSH HOLDER SET	1
1-2	THRUST RING	1	6-2	COMPRESSION SPRING	1	9-5	WOOLEN CORD	1	24-1 BRUSH HOLDER	1
1-3	SNAP RING	1	6-3	SLECTOR KNOB	1	9-6	BALL BEARING	1	24-2 BRUSH HOLDER	2
1-4	RETAINING RING	1	6-4	O-RING	1	9-7	END SHIELD	1	24-3 SPRING	2
1-5	SNAP RING	1	7	RATCHET SLEEVE ASSY	1	9-8	SCREW	2	24-4 CARBON BRUSH	2
1-6	PROTECTION SLEEVE	1	7-1	SNAP RING	2	9-9	CONVEX WASHER	1	24-5 BRUSH SPRING	2
1-7	THRUST RING	1	7-2	SUPPORTING DISC	1	10	HOLDING PLATE	1	25 BRUSH HOLDER BLOCK	2
1-8	BALL	1	7-3	COMPRESSION SPRING	1	11	TOOTHED SHAFT ASSY	1	26 SWITCH	1
1-9	HOLDING PLATE	1	7-4	CYLINDRICAL GEAR	1	11-1	TOOTHED SHAFT	1	27 DEPTH GUAGE	1
1-10	SPRING	1	7-5	STRAIGHT PIN	3	11-2	BALL BEARING	1	28 CORD	1
2	DRILL BUSHING ASSY	1	7-6	CATCH DISC	1	12	SHIFT FORK	1	29 GROMMET	1
2-1	RATCHET SLEEVE	1	7-7	SNAP RING	1	13	SPRING CLIP	1	30 CORD GUARD	1
2-2	O-RING	1	7-8	CYLINDER	1	14	DRIVE END SHIELD ASSY	1	31 CORD CLAMP	1
2-3	OIL SEAL	1	7-9	GUIDE BUSHING	1	14-1	NEEDLE SLEEVE	1	32 SCREW	2
2-4	THRUST RING	1	7-10	0-RING	1	14-2	DRIVE END SHIELD	1	33 HOUSING COVER	1
2-5	IMPACT BOLT	1	7-11	O-RING	1	14-3	NEEDLE SLEEVE	1	34 SCREW	3
3	ROLLER	4	7-12	DAMPING BUSHING	1	14-4	CYLINDRICAL GEAR	1	35 AUXILIARY HANDLE ASSY	1
4	SCREW	4	7-13	SNAP RING	1	14-5	COMPRESSION SPRING	1	35-1 CLAMPING BAND	1
5	HOUSING ASSY	1	8	PISTON ASSY	1	14-6	BUSHING ASSY	1	35-2 T-BOLT	1
5-1	GEAR HOUSING	1	8-1	STRIKER	1	15	ARMATURE	1	35-3 CLAMP HOLDER	1
5-2	OIL SEAL	1	8-2	O-RING	1	16	BALL BEARING	1	35-4 SUPPORT BLOC	1
5-3	BUSHING ASSY	1	8-3	PISTON	1	17	RUBBER BEARING SLEEVE	1	35-5 COMPRESSION SPRING	1
5-3-1	NEEDLE SLEEVE	1	8-4	SHIM RING	2	18	AIR-DEFLECTOR RING	1	35-6 AUXILIARY HANDLE	1
5-3-2	BUSHING	1	8-5	PISTON PIN	1	19	SCREW	2	36 DEPTH GUAGE	1
5-4	NEEDLE SLEEVE	1	9	INTERMEDIATE FLANGE ASSY	1	20	FIELD	1	••	
5-5	TAB WASHER	1	9-1	BUSHING	1	21	SUPPRESSOR BOX	2		
5-6	SCREW	1	9-2	INTERMEDIATE FLANGE	1	22	MOTOR HOUSING	1		
0-0			5-2			~~				

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#### 7. MAINTENANCE & SERVICING

- Keep it clean: After each use, wipe down the tool with a clean cloth to remove dust and debris. This will help prevent buildup and keep the tool functioning properly.
- Check the brushes: Check the carbon brushes regularly for wear and tear. Replace them if they are worn down to the minimum length specified in the user manual.
- Lubricate moving parts: Apply a small amount of lubricant to the moving parts of the tool to keep them functioning smoothly. Consult the user manual for recommendations on the type of lubricant to use.
- Inspect the power cord: Regularly inspect the power cord for any signs of wear or damage. Replace the cord if it is frayed or damaged.
- Check the chuck: Inspect the chuck regularly for any signs of damage or wear. Make sure it is properly tightened and secure.
- Store the tool properly: Store the tool in a clean, dry place, away from moisture and dust.
- Service the tool: It is recommended that you have your rotary hammer serviced by a professional every 12 to 24 months, depending on how frequently you use it. A professional service will include a thorough inspection of the tool, replacement of any worn parts, and cleaning and lubrication.
- By following these maintenance and servicing tips, you can help ensure that your rotary hammer remains in good working order, and that it lasts for many years to come.

### For any service reletedd quries contact us on hello@tomahawk.tools or Whats App on 8928949415

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