

[Manuals.plus](#) /

› [Hourleey](#) /

› Hourleey Sewer Jetter Kit for Pressure Washer 100FT Instruction Manual

## Hourleey Sewer Jetter Kit

# Hourleey Sewer Jetter Kit Instruction Manual

Model: Sewer Jetter Kit (Black-100 FT)

Brand: Hourleey

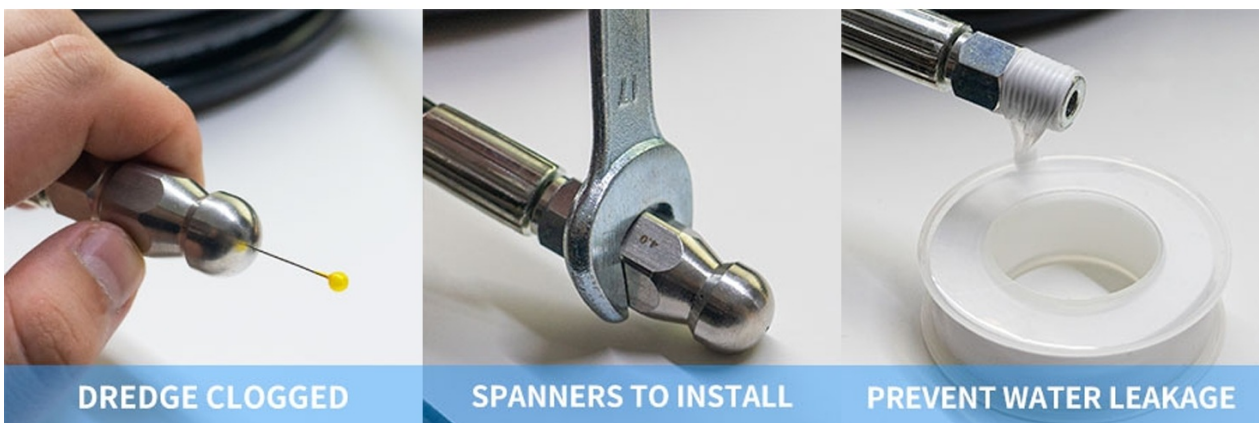
## 1. PRODUCT OVERVIEW

The Hourleey Sewer Jetter Kit is designed for efficient and powerful cleaning of drains and sewer lines using a pressure washer. This 100-foot kit includes a durable hose, various nozzles for different cleaning needs, and essential accessories for easy connection and operation.



Figure 1: Complete Hourley Sewer Jetter Kit with hose, nozzles, and accessories.

**Package Contents:**



**DREDGE CLOGGED**

**SPANNERS TO INSTALL**

**PREVENT WATER LEAKAGE**

Figure 2: Detailed list and visual representation of all items included in the kit.

- 1 x 100ft Sewer Jet Hose with 1/4" NPT male connector

- 1 x Orifice 4.0 Button Nose Sewer Jet Nozzle
- 1 x Orifice 4.5 Button Nose Sewer Jet Nozzle
- 1 x Orifice 5.5 Button Nose Sewer Jet Nozzle
- 1 x M22 Female Thread to 1/4" Female Thread Coupler
- 1 x 1/4" Quick Connector
- 1 x Rotating Nozzle
- 1 x Waterproof Tape
- 1 box x Pearl Corsage Pin (for clearing nozzle orifices)
- 2 x Spanners

---

## 2. SAFETY INFORMATION

Always prioritize safety when operating pressure washing equipment. Failure to follow these instructions may result in serious injury or property damage.

- **Read the Manual:** Thoroughly read and understand the instructions for both the sewer jetter kit and your pressure washer before use.
- **Personal Protective Equipment (PPE):** Always wear appropriate PPE, including safety glasses or goggles, gloves, and sturdy footwear.
- **High Pressure Hazard:** The sewer jetter operates at high pressure. Never direct the water stream at people, pets, or electrical equipment.
- **Proper Connections:** Ensure all connections are secure and leak-free before starting the pressure washer. Use the provided waterproof tape on threaded connections to prevent leaks.
- **Not for Potable Water:** Do not use this kit with potable (drinking) water lines.
- **Clear Work Area:** Keep the work area clear of bystanders and obstacles.
- **Ventilation:** When working in enclosed spaces, ensure adequate ventilation to prevent the buildup of harmful gases.
- **Children and Pets:** Keep children and pets away from the work area.

---

## 3. SETUP

Follow these steps to properly set up your Hourleey Sewer Jetter Kit:

1. **Prepare Pressure Washer:** Ensure your pressure washer is turned off and disconnected from the power source (if electric) or has its engine off (if gas-powered). Relieve any residual pressure in the system.
2. **Connect Hose to Pressure Washer:**
  - If your pressure washer has an M22 connection, use the provided M22 female thread to 1/4" female thread coupler to connect the sewer jet hose directly to the pressure washer pump.
  - Alternatively, connect the 1/4" quick connector to your pressure washer gun or wand, then attach the sewer jet hose to the quick connector.

# SPECIFICATION

ROTATING SEWER

JET NOZZLE

3 REAR JETS

3 BACKWARD ROTATING SPRAY, OFFER  
AN EVEN CLEANING AND FLUSH OUT  
DEBRIS

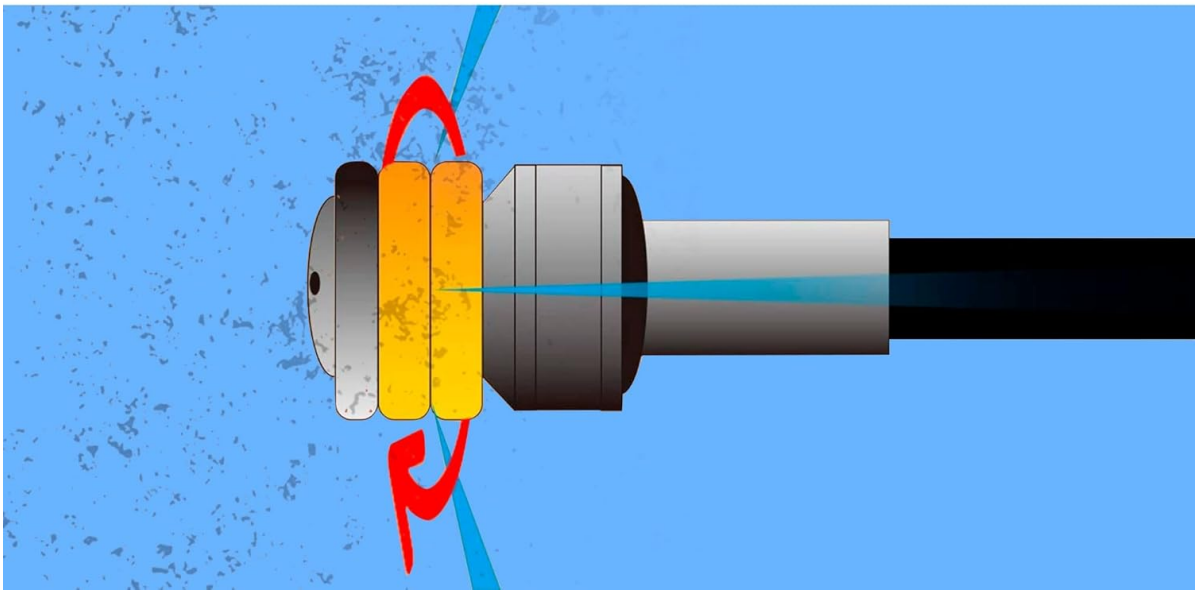


Figure 3: Connection options for the sewer jetter hose to a pressure washer.

3. **Apply Thread Seal Tape:** For all threaded connections, wrap the provided waterproof tape (PTFE tape) around the male threads 3-5 times in the direction of the threads. This helps prevent leaks and ensures a secure seal.

# SPECIFICATION

## BUTTON NOSE SEWER JETTER NOZZLE



**FRONT JET: 0 DEGREE SPRAY ANGLE , CLEAR BLOCKADE**  
**3 REAR JETS: 33 DEGREE SPRAY ANGLE FLUSH**  
**OUTDEBRIS LOOSENED BY THE FRONT JET**

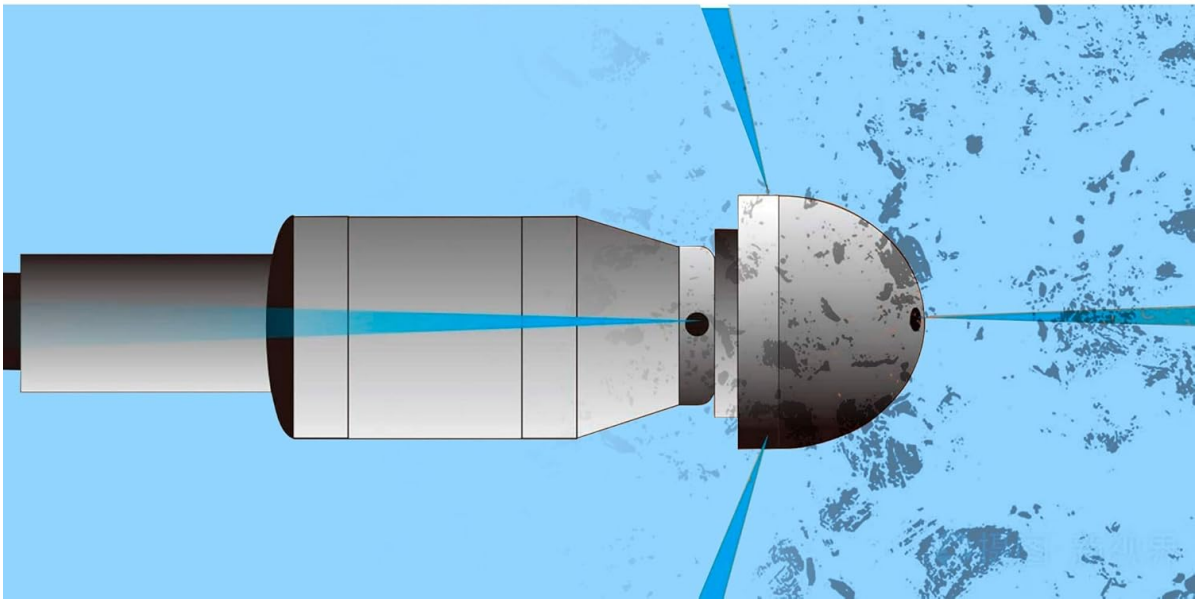


Figure 4: Applying thread seal tape for a secure, leak-free connection.

- Attach Desired Nozzle:** Select the appropriate nozzle for your cleaning task and securely screw it onto the end of the sewer jet hose. Use the provided spanners to tighten connections if necessary.
  - Button Nose Nozzles (Orifice 4.0, 4.5, 5.5):** These nozzles feature one front jet (0-degree spray angle) for clearing blockages and three rear jets (33-degree spray angle) to flush out debris and propel the hose forward.
  - Rotating Nozzle:** This nozzle has three rear 33-degree spray jets that rotate 360 degrees, providing an even cleaning and flushing action around the drain and sewer lines.

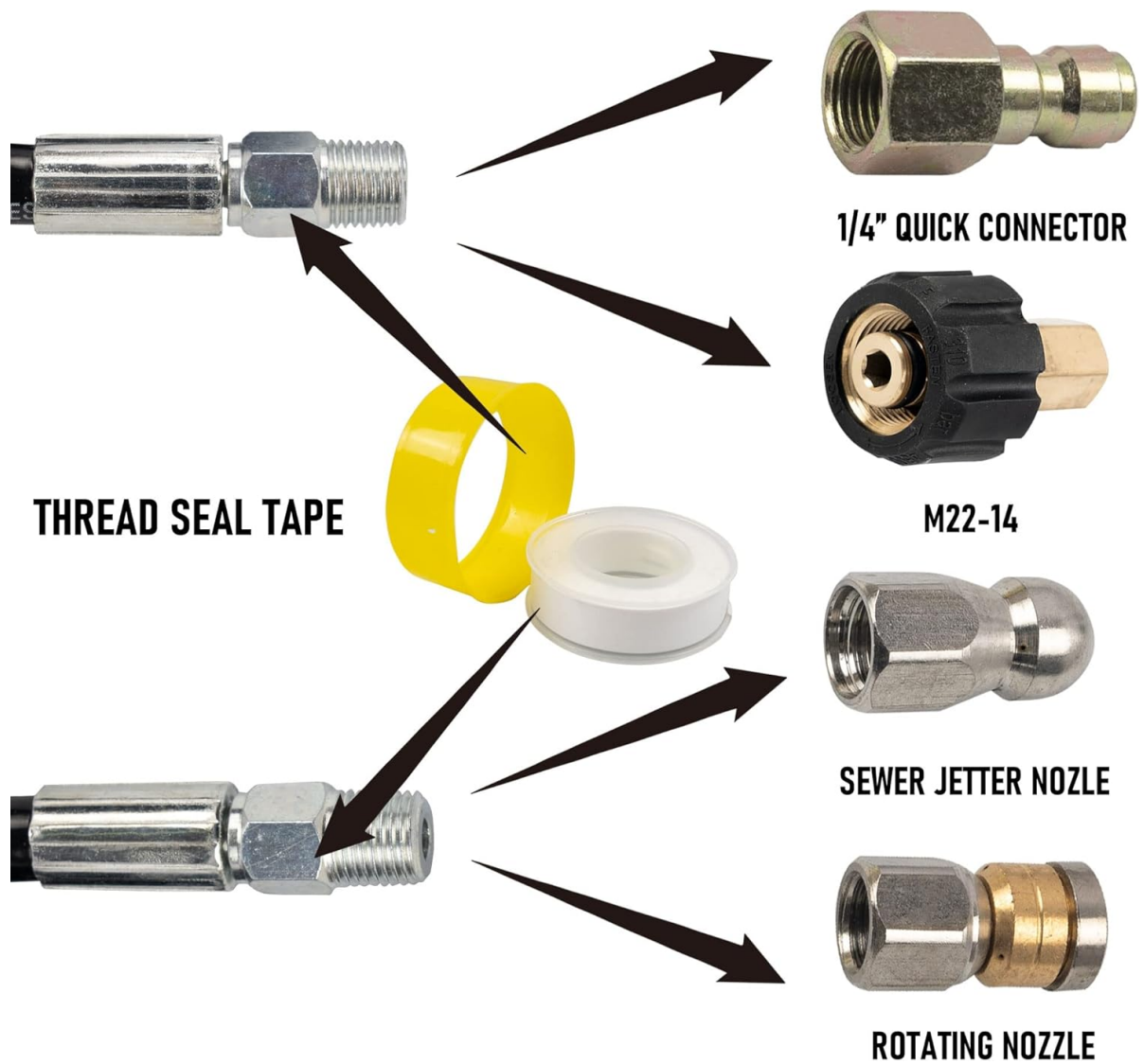


Figure 5: Spray patterns of the button nose and rotating nozzles.

## 4. OPERATING INSTRUCTIONS

Once the kit is set up, follow these steps for effective drain cleaning:

1. **Insert Hose into Drain:** Carefully feed the nozzle end of the sewer jet hose into the drain opening. For best results, insert the hose as far as possible before turning on the pressure washer.
2. **Turn on Pressure Washer:** Start your pressure washer according to its manufacturer's instructions.
3. **Begin Jetting:** Slowly feed the hose further into the pipe. The rear-facing jets will propel the hose forward and help clear debris. For stubborn blockages, gently push and pull the hose to work through the obstruction.
4. **Monitor Progress:** Observe the water flow from the drain. As the blockage clears, water should flow more freely.
5. **Withdraw Hose:** Once the drain is clear, slowly pull the hose out of the pipe while the pressure washer is still running to ensure all loosened debris is flushed away.
6. **Turn off Pressure Washer:** Turn off your pressure washer and relieve any remaining pressure before disconnecting the hose.



**1/4 M-NPT**  
**0.EM 4000 PSI 275 BAR**  
**MAX 140° F / 60° KEEP AWAY FROM**  
**HOT SURFACES**

Figure 6: The sewer jetter hose in action, clearing a drain.

### Applications:

The Hourleey Sewer Jetter Kit is suitable for various drain cleaning applications, including:

- Outdoor sewers
- Toilet sewers
- Indoor sewers (e.g., floor drains)
- Sink sewers



Figure 7: Examples of various sewer types suitable for cleaning with the jetter kit.

## 5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your sewer jetter kit:

- **Clean Nozzles:** After each use, inspect the nozzle orifices for any debris. Use the provided pearl corsage pin to clear any blockages in the nozzle holes.
- **Rinse Hose:** Rinse the sewer jet hose thoroughly with clean water to remove any remaining debris or contaminants.
- **Inspect for Damage:** Regularly check the hose, nozzles, and connectors for any signs of wear, cracks, or damage. Replace any damaged components immediately.
- **Proper Storage:** Coil the hose neatly and store the entire kit in a cool, dry place, away from direct sunlight and extreme temperatures.

## 6. TROUBLESHOOTING

If you encounter issues while using your sewer jetter kit, try these common troubleshooting steps:

Problem	Possible Cause	Solution
No water pressure from nozzle	Nozzle clogged; Pressure washer not on/primed; Loose connections	Clear nozzle orifices with pin; Ensure pressure washer is operating correctly; Tighten all connections.
Hose not advancing	Severe blockage; Nozzle jets blocked; Insufficient water pressure	Gently work hose back and forth; Clear nozzle orifices; Check pressure washer output.
Water leaking from connections	Loose connection; Insufficient thread tape; Damaged O-ring/washer	Tighten connections with spanners; Reapply thread tape; Inspect and replace O-rings/washers if damaged.
Nozzle not rotating (rotating nozzle)	Debris inside nozzle; Low water pressure	Rinse nozzle thoroughly; Ensure adequate pressure from pressure washer.

If problems persist after attempting these solutions, please contact Hourleey customer support for further assistance.

## 7. SPECIFICATIONS

Feature	Specification
Hose Length	100 Feet
Maximum Pressure	4000 PSI
Hose Connection	1/4 Inch NPT Male
Orifice Sizes (Button Nose)	4.0, 4.5, 5.5
Nozzle Spray Angles	Front: 0 degrees; Rear: 33 degrees
Hose Material	PE pipe, PVC coating, Dual-layer terylene reinforcement
Item Weight	7.96 pounds (3.62 Kilograms)
Product Dimensions	1200 x 0.25 x 0.04 inches

## 8. WARRANTY AND SUPPORT

Hourleey stands behind the quality of its products. This Sewer Jetter Kit is covered by a standard manufacturer's warranty against defects in materials and workmanship. Please refer to your purchase documentation for specific warranty terms and duration.

### Customer Support:

For technical assistance, troubleshooting, or warranty claims, please contact Hourleey customer support through the retailer's platform or visit the official Hourleey website for contact information.

**Online Resources:** For additional tips, FAQs, and product information, please visit the [Hourleey Store on Amazon](#).