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> Imdot Electric Pressure Washer JX10 User Manual

## Imdot JX10

# Imdot Electric Pressure Washer JX10 User Manual

Model: JX10



The Imdot Electric Pressure Washer JX10, shown in Deep Green, ready for use.

## 1. INTRODUCTION

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This manual provides essential instructions for the safe and effective use of your Imdot Electric Pressure Washer JX10. This powerful 1800 Watt unit is designed to deliver up to 5000 PSI water pressure at 4.0 GPM, making it suitable for various cleaning tasks around your home, including decks, patios, driveways, siding, vehicles, and outdoor equipment. Please read this manual thoroughly before operation and retain it for future reference.

## 2. SAFETY INFORMATION

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### 2.1 General Safety Guidelines

- Always wear appropriate personal protective equipment, including eye protection, gloves, and hearing protection, during operation.
- Ensure all connections are secure before starting the pressure washer.
- Never point the spray gun at people, pets, or electrical outlets.
- Keep the work area clear of obstructions and ensure stable footing.
- Do not operate the pressure washer in the rain or wet conditions.
- Disconnect the power supply before performing any maintenance or cleaning.
- Keep children and unauthorized persons away from the operating area.

### 2.2 Product Safety Features

- **Total Stop System (TSS):** Automatically shuts off the pump when the trigger is not engaged, conserving energy and extending pump life.
- **Safety Lock:** Prevents accidental activation of the spray gun.
- **Child Safety Button:** Provides an additional layer of safety to prevent unintended use.
- **IPX5 Waterproof Rating:** Ensures protection against water jets from any direction.



  
**Safety Lock**



  
**IPX5 Waterproof**

Illustration of the safety lock on the spray gun, the child safety button, and the IPX5 waterproof rating of the unit.

### 3. PACKAGE CONTENTS

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Verify that all items listed below are included in your package:

- Imdot Electric Pressure Washer Unit
- Spray Gun
- Wand
- Pressure Hose (33 feet)
- Power Cord (16 feet)
- Quick Connect Nozzles (0°, 15°, 25°, 40°)
- Soap Bottle / Foam Cannon (500ml)



An overview of the pressure washer components, including the main unit, spray gun, wand, four quick-connect nozzles, soap bottle, and pressure hose.

## 4. ASSEMBLY INSTRUCTIONS

Follow these steps to assemble your pressure washer:

1. **Connect Nozzle:** Select the desired quick-connect nozzle and push it firmly into the end of the spray lance until it clicks into place.
2. **Connect Spray Lance:** Attach the spray lance to the spray gun.
3. **Connect Hose to Gun:** Connect the high-pressure hose to the spray gun.
4. **Install Water Outlet Hose:** Connect the high-pressure hose to the water outlet on the pressure washer unit.
5. **Install Water Inlet Hose:** Connect your garden hose (not included) to the water inlet on the pressure washer. Ensure a tight seal to prevent leaks.
6. **Rotary Switch:** Ensure the rotary switch is in the 'OFF' position before connecting to power.



Visual instructions for connecting the nozzle, spray lance, high-pressure hose, and water inlet/outlet.

## CRAFTED DESIGN DETAILS

### 01 QUICK-CONNECT OUTLET

1 second fast connection



### 02 STURDY WHEELS

Easy to drag and move

### 03 GUN STOCK

Take it easily, store it easily



Details on the quick-connect outlet for fast connections, sturdy wheels for easy movement, and integrated gun stock for convenient storage.

## 5. OPERATING INSTRUCTIONS

### 5.1 Connecting to Water and Power

- Ensure the water supply is turned on and the garden hose is connected to the pressure washer's water inlet.
- Plug the power cord into a grounded electrical outlet.
- Before turning on the unit, squeeze the spray gun trigger to purge air from the system until a steady stream of water emerges.

## 5.2 Nozzle Selection

The pressure washer includes four quick-connect nozzles for various cleaning tasks:

Nozzle Type	Description	Recommended Use
<b>0° (Red)</b>	Pin-point jet, highest pressure.	Stubborn stains, hard-to-reach areas, crevices in concrete/driveways. Use with caution.
<b>15° (Yellow)</b>	Narrow fan spray, high pressure.	Concrete, brick, and other hard surfaces with tough stains.
<b>25° (Green)</b>	Medium fan spray, moderate pressure.	Painted surfaces, wood siding, fences, lawn mowers.
<b>40° (White)</b>	Wide fan spray, lowest pressure.	Windows, screens, vehicles, boats, gentle rinsing.
<b>Soap (Black)</b>	Low-pressure wide spray for detergent application.	Applying soap or detergent with the foam cannon.



Examples of nozzle applications, including cleaning car wheels, wooden surfaces, and patio floors.



The 0° nozzle provides powerful blasting for tough stains and spot cleaning on durable surfaces like metal.



The 15° nozzle is suitable for heavy-duty cleaning on surfaces such as concrete, brick, and driveways.



The 25° nozzle is ideal for general cleaning tasks on items like rugs, mats, decking, and lawn furniture.



The 40° nozzle provides a gentle spray, suitable for cleaning windows, boats, and vehicles.

### 5.3 Using the Foam Cannon

- Fill the 500ml foam cannon with appropriate pressure washer detergent.
- Attach the foam cannon to the spray gun.

- Use the black soap nozzle for optimal foam application.
- Apply detergent to the surface, allowing it to dwell as recommended by the detergent manufacturer.
- Rinse thoroughly with a high-pressure nozzle after detergent application.

## 5.4 Starting and Stopping the Unit

- To start, turn the rotary switch to the 'ON' position.
- Engage the trigger on the spray gun to begin spraying.
- To stop, release the trigger. The Total Stop System (TSS) will automatically shut off the pump.
- For extended breaks or when finished, turn the rotary switch to 'OFF' and disconnect the power supply.

## 5.5 Cleaning Applications

The Imdot Electric Pressure Washer is versatile for various cleaning tasks:

- **Outdoor Surfaces:** Effectively cleans decks, terraces, driveways, and patios.
- **Home Exterior:** Suitable for siding, sheds, and fences.
- **Vehicles:** Ideal for cars, trucks, and boats.
- **Equipment:** Cleans outdoor power equipment and garden tools.



A visual representation of the pressure washer being used for diverse cleaning tasks, such as washing a car, cleaning a patio, and maintaining a roof.

# **Washes Away Mold, Mildew And Mud With A Blast**



The pressure washer effectively removes mold, mildew, and mud from a wooden deck surface.



The 33-foot extension pressure hose allows for extended reach, as demonstrated by a man cleaning his car.

## M22\*14mm Brass

-compatible with more hose  
and srpay gun



1/4"  
Quick-Connector

## Ultra Long Cleaning Distance

32.8ft Hose&16.4ft Cord Line



Features include an M22\*14mm brass connector for compatibility, a 1/4" quick-connector, and an ultra-long cleaning distance provided by the 32.8ft hose and 16.4ft cord line.

**OURS**

**OTHERS**

**Leak Proof**  
Built in o-ring to prevent

**High Quality**  
Upgrade PVE Material endures many years of use

**Kink Proof**  
Ultra-elastic material ensures hose not easily be ruined by bending

**Obvious Kink Point**  
Leave permanent Kink crack and easy burst.

A comparison highlighting the Imdot pressure washer's leak-proof, high-quality, and kink-proof hose against a standard hose prone to kinking.

Your browser does not support the video tag.

Official product video demonstrating the Imdot JX10 Series Electric Pressure Washer in various cleaning scenarios.

## 6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your pressure washer:

- **After Each Use:** Flush the system with clean water to remove any detergent residue.
- **Nozzle Cleaning:** Clean clogged nozzles with the included nozzle cleaning tool or a thin wire.
- **Water Inlet Filter:** Regularly check and clean the water inlet filter to prevent debris from entering the pump.
- **Storage:** Store the pressure washer in a dry, frost-free area. Drain all water from the pump and hoses before storing to prevent freezing damage.
- **Hose and Cord Management:** Utilize the integrated cable hook and gun stock for tidy storage of the power cord, hose, and spray gun.

## 7. TROUBLESHOOTING

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Refer to this table for common issues and their solutions:

Problem	Possible Cause	Solution
Unit does not start	No power supply; Power switch off; Thermal overload activated.	Check power connection and outlet; Turn power switch ON; Allow unit to cool down.
Low pressure	Insufficient water supply; Clogged nozzle; Air in pump; Leaks in hose connections.	Ensure full water supply; Clean nozzle; Purge air by squeezing trigger; Tighten connections.
Water leaks	Loose connections; Damaged O-rings.	Tighten all hose and gun connections; Replace damaged O-rings.
Motor runs but no water sprays	Water supply off; Clogged water inlet filter; Air in pump.	Turn on water supply; Clean filter; Purge air from system.

## 8. TECHNICAL SPECIFICATIONS

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Feature	Specification
Brand	Imdot
Model Number	JX10
Power Source	AC Electric
Maximum Pressure	5000 PSI
Maximum Flow Rate	4.0 GPM
Item Weight	18 Pounds
Product Dimensions (L x W x H)	13" x 11" x 17"
Hose Length	33 Feet
Nozzle Types	0°, 15°, 25°, 40°, Soap
Waterproof Rating	IPX5

Note: Actual performance may vary due to external factors such as water supply pressure, hose configuration, and nozzle type.

## 9. WARRANTY AND SUPPORT

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For warranty information, product support, or to purchase replacement parts, please refer to the contact information provided with your product packaging or visit the official Imdot website. Keep your purchase receipt as proof of purchase for warranty claims.

