

Ariens 926082

Ariens Professional (32") 420cc Two-Stage Snow Blower 926082 Instruction Manual

Brand: Ariens | Model: 926082

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and setup of your Ariens Professional (32") 420cc Two-Stage Snow Blower, Model 926082. Please read all instructions carefully before using the equipment.

2. SAFETY INFORMATION

WARNING:

- Always keep hands and other body parts away from the impeller and auger while the machine is running.
- Never operate in enclosed spaces to avoid carbon monoxide poisoning.
- Allow heated hand grips to cool before handling to prevent burns.
- Refer to the full safety manual for comprehensive safety guidelines.

3. SETUP

Your Ariens Professional snow blower requires minimal assembly and preparation before its first use. Follow these steps to ensure proper setup:

3.1. Unboxing and Initial Assembly

Carefully remove the snow blower from its packaging. Attach the handles and chute assembly as per the detailed instructions in the included owner's manual. Ensure all connections are secure.

3.2. Adding Engine Oil

The engine is shipped without oil. Fill the engine with the recommended 5W-30 4-stroke motor oil. Use the dipstick to verify the correct oil level. Do not overfill.

3.3. Adding Fuel

Fill the fuel tank with fresh, unleaded gasoline. Refer to the engine manual for specific fuel requirements. Avoid using old or contaminated fuel.



Figure 3.1: Front view of the Ariens Professional 32-inch Snow Blower, showcasing its robust design and clearing width.

4. OPERATING INSTRUCTIONS

Familiarize yourself with the controls and starting procedures for safe and effective snow removal.

4.1. Starting the Engine

1. Ensure the fuel valve is in the ON position.
2. Set the choke to the FULL CHOKE position for cold starts.
3. Press the primer bulb 3-5 times (refer to engine manual for exact number).
4. **Electric Start:** Plug an extension cord into the electric start port and a grounded outlet. Press the electric start button. Once the engine starts, unplug the cord.
5. **Pull Start:** Firmly pull the starter rope until the engine starts.
6. Once the engine starts, gradually move the choke to the OFF position as the engine warms up.

4.2. Controls and Features

- **Throttle:** Adjusts engine speed.
- **Drive System:** The Disc-O-Matic Drive System offers multiple forward and reverse speeds for optimal

control.

- **Auto-Turn Triggerless Steering:** This technology automatically senses changes in direction and adjusts power to the wheels, making turns effortless without triggers or levers.
- **Chute Rotation:** Use the quick-turn chute rotation control to direct snow discharge.
- **Heated Hand Grips:** Activate for increased comfort in cold weather.
- **LED Headlight:** Provides illumination for early morning or late evening operation.



Figure 4.1: Side view of the Ariens Professional 32-inch Snow Blower, highlighting the control panel and engine components.

4.3. Snow Clearing

The 32-inch clearing width and powerful 420cc engine allow for efficient snow removal. The large, three-blade all-steel impeller throws snow fast and far, up to 55 feet.

Your browser does not support the video tag.

Video 4.1: Demonstration of the Ariens Professional (32") 420cc Two-Stage Snow Blower in action, showcasing its snow clearing capabilities and maneuverability.

Your browser does not support the video tag.

*Video 4.2: A general overview of an Ariens snow blower, including a demonstration of the electric start feature.
Note: This video may feature a different model (24"), but the electric start principle is similar.*

5. MAINTENANCE

Regular maintenance is crucial for the longevity and optimal performance of your snow blower. Refer to your owner's manual for a detailed maintenance schedule.

- Check engine oil level before each use.
- Inspect shear pins and replace if damaged.
- Clean the auger and impeller housing after each use to prevent ice buildup.
- Store the snow blower properly during off-season.

6. TROUBLESHOOTING

If you encounter issues with your snow blower, consult the troubleshooting section of your owner's manual. Common issues may include:

- **Engine not starting:** Check fuel level, choke setting, primer usage, and spark plug. Ensure the safety key is inserted.
- **Poor snow discharge:** Inspect for clogs in the auger or chute. Ensure the impeller is clear.
- **Loss of drive:** Check drive belt and tension.

7. SPECIFICATIONS

Feature	Specification
Brand	Ariens
Power Source	Gas Powered
Item Weight	334 Pounds
Color	Orange
Engine Type	2 Cycle
Engine Displacement	420 Cubic Centimeters
Ideal Snow Depth	60 Feet
UPC	751058046501
Clearing Width	32 Inches
Manufacturer	Ariens
Item model number	926082

8. WARRANTY AND SUPPORT

Your Ariens Professional (32") 420cc Two-Stage Snow Blower is covered by a **3-year consumer warranty**. For warranty claims or technical support, please contact Ariens customer service or visit their official website. Extended protection plans are also available for purchase to further safeguard your investment. These plans offer additional coverage beyond the standard manufacturer's warranty.

