



31" 7HP 4 STROKE GAS SNOW SWEEPER BROOM

ITEM: 61026



OWNER'S MANUAL AND SAFETY INSTRUCTIONS

SAVE THIS MANUAL: KEEP THIS MANUAL FOR SAFETY WARNINGS, PRECAUTIONS, ASSEMBLY, OPERATING, INSPECTION, MAINTENANCE AND CLEANING PROCEDURES. WRITE THE PRODUCT'S SERIAL NUMBER ON THE BACK OF THE MANUAL NEAR THE ASSEMBLY DIAGRAM (OR MONTH AND YEAR OF PURCHASE IF PRODUCT HAS NO NUMBER).

FOR QUESTIONS PLEASE CALL OUR CUSTOMER SUPPORT: (909) 628 0880 MON-FRI 9AM TO 3PM PST

IMPORTANT SAFETY INFORMATION



Read and understand the operator's manual and decals on the unit. This information is for your safety and the proper use of this equipment. Failure to follow these instructions and warnings may cause serious injury or death. Familiarize yourself and any other operators with all controls and the safe use of all the features of this unit. If you rent, loan or sell this product, be sure to provide this manual.

- **WARNING AVOID INJURY:** This machine is capable of crushing and/or amputating body parts. Failure to observe the safety instructions in this manual and decals could result in serious injury and death. ALWAYS stop the unit and engine, remove the key and allow moving parts to stop before leaving the operator's position.
- **NEVER** allow children to operate or play on or near the equipment. NEVER allow adults to operate the equipment without thoroughly reading and understanding the instructions in this manual.
- Keep the area of operation clear of all persons, particularly small children. Be alert and shut off the unit if children are nearby.
- **ALWAYS** remove the key and/or wire from spark plug before assembly, maintenance or service. Unintentional engine start up can cause serious injuries.
- **DO NOT** run or jog when pushing the machine. Walk at a normal pace only.
- Keep your body and clothes away from the heating or rotating parts of this machine. **DO NOT** wear loose clothes, neckties or necklaces while operating this machine.
- **DO NOT** use this machine on bumpy or steep surfaces. Exercise caution to avoid slipping and falling.
- Inspect that all nuts, bolts and brush rollers are tight and well connected to ensure the safety and reliability of this unit prior to operation.
- Adjust the clutch pull cable to ensure it is flexible and reliable.
- Adjust the brush to proper height prior to operation.
- If the machine strikes a foreign object or starts to vibrate abnormally, stop and turn off the machine and check immediately for the obstruction.
- Adjust the clutch pull cable to ensure it is flexible and reliable.
- Adjust the brush to proper height prior to operation.
- Stop the engine and pull out the spark plug whenever you leave the operating position before making any repairs or adjustments.
- Inspect the air pressure in the tires prior to use and pay attention to sharp objects when using this unit to prevent the tire from being pierced.
- Replace worn components before operating this machine.
- Wear safety gear when operating this machine. It is recommended to wear goggles, ear protection and work boots when operating this machine.
- Inspect the machine prior to use and make sure the fuel tank is full.
- To reduce the risk of injury associated with exhaust fume inhalation. **DO NOT** operate in an unventilated area.

IMPORTANT SAFETY INFORMATION

- Handle fuel with care, it is highly flammable. Use **ONLY** approved fuel.
- **NEVER** add fuel to a running or hot engine. Only fill or top up with fuel outdoors. **NEVER** fill fuel indoors and make sure it is far and away from any fire source.
- Screw the filler cap on tightly and wipe up any spilled petrol.
- Move this machine at least 3 meters away from the refueling point before starting the engine.
- **ALWAYS** store gasoline in a container approved for containing flammable liquids.
- Some of the parts of this unit are made of plastic and rubber, it should be kept away from any chemical articles to prevent a chemical reaction from happening.



SAVE THESE WARNINGS

PRODUCT INFORMATION



- Perfect for homeowners who need a medium size snow sweeper, easy-to-use and efficient snow thrower
- Designed to clear snow from all kind of surface, flat and narrow surfaces on garage driveways and paths
- Adjustable Height ~ Lower the brushes and increase the aggressiveness of sweeping

SPECIFICATIONS

Brush turns at a 20 degree angle
Self propelled 2mph~3.5mph makes quick work in large areas.
7HP gas powered motor
16" Brush Diameter
31" Brush Width
Max Throwing Distance 15-45'
Easy Engagement: One for Movement & One for 500 RPM Brush Rotation
Aggressive 3.00 x 4 Lugged Snow Tires for Traction
6 gear (4 forward 2 reverse)

INSTALLATION

1. Assemble the four connection knobs on the upward and downward tube.
2. Put the drive cable and auger cable into the trigger hole.
3. Connect the turning alignment pin and spring with the pin fixing seat housing and fix them with the cable adapter sleeve. Then fix the cable adapter sleeve by bolt.
4. Put the speed handle into speed spacing frame, then fix the handle on the body of the machine by screw.

STARTING THE ENGINE

1. Turn the switch to ON.
2. Open the choke and accelerator and then pull the starter cord to start it.
3. Plug the power cable into the wall socket.
4. Don't push the electric button until you are sure that the power line is properly connected with the power source.
5. Get the plug out and close the cover when the engine is started, then close the choke.

STOPPING THE ENGINE

1. Turn the engine switch to OFF and the engine will turn off.

LEFT/RIGHT HANDLEBAR CLUTCH OPERATION

1. Operation of the clutch on the left handlebar: The clutch on the left handlebar controls the brush operation through the clutch on the handlebar.

A. In the loosing position, the sweeper won't start sweeping.

B. Press the clutch downward and the sweeper will start to work.

2. Operation of the clutch on the right handlebar: The clutch on the right handlebar controls the drive control. The user will be able to choose the speed gear according to the need and move the equipment forward at various speeds.

Left Handlebar



Right Handlebar



SELECTION OF SPEED TRANSMISSION

1. This unit has a 6-gear transmission that can be chosen by adjusting the speed transmission rider.
A: Four Forward B: Two Reverse

OPERATION OF SUPPORT WHEEL

The support wheel helps support the turning of the unit and also for adjusting the height of the brush.

A. Increase the height of the brush by rotating the rider of the support wheel counter-clockwise.

B. Decrease the height of the brush by rotating the rider of the support wheel clockwise.

ADJUST THE DIRECTION OF THE BRUSH

Press the direction adjustment rider of the brush and adjust the direction of the brush roller.

A. Turn the brush to the right by pushing the machine to the right.

B. Turn the brush to the left by pushing the machine to the left.

STORAGE AND MAINTENANCE

STORAGE

1. Clean off all dirt from the machine.
2. **ALWAYS** remove all gasoline from the machine before storing it. Be sure it is stored away from all fire sources.
3. **NEVER** place this unit in a high temperature environment or in direct sunlight. Some parts are made of plastic or rubber materials and may be damaged.

MAINTENANCE

Regularly inspect the unit for any obvious defects like a loose brush that is misaligned or damaged, loose fasteners or any damaged elements.

TROUBLESHOOTING

Fault	Possible Cause	Corrective Actions
Engine Does Not Start	Consult engine manual	Consult engine manual
Engine Runs Unevenly	Consult engine manual	Consult engine manual
Machine Does Not Sweep	Consult engine manual	Consult engine manual
Machine Does Not Drive	Coupling cable for drive system not adjusted correctly	Adjust coupling cable
	V-Belt slack or torn	Have slack V-belt tightened. If torn, have it replaced
	Friction-wheel rubber is torn	Have friction wheel rubber replaced
Excessive Vibration	Loose parts or damaged worn	Stop engine and pull of the spark plug connector. Tighten loose bolts and nuts. Have damaged part repaired
Gears Change With Difficulty	Cooupling cable for drive system not adjusted correctly	Adjust the coupling cable
	Shift lever is not correctly adjustly	Adjust the shift lever

TECHNICAL PARAMETERS

NET WEIGHT	154.32 LBS
CLEANING WIDTH	31"
BRUSH DIAMETER	16"
CHUTE ROTATING ANGLE	20°
MOVING SPEED	2.7 ~ 4.8km/h
MAX OUTPUT	7.0HP / 5.1KW
FUEL TYPE	GASOLINE

DISCLAIMER

PLEASE READ THE FOLLOWING CAREFULLY

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Record Product's Serial Number Here: _____

Note: If product has no serial number, record month and year of purchase instead.

Note: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.

Questions, Problems or Missing Parts?

Before returning to a retailer, our exceptional customer service is available to help.

Call Us: 909.628.0880

Hours of Operation: 9 to 4pm PST, Monday - Friday

Email: customer@xtremepowerusa.com



PRODUCT MADE IN CHINA