

# OPERATION

## **GENERAL PREPARATION**

1. Read the operator's manual carefully before using the tractor and snowblower. Be thoroughly familiar with the controls and proper use of the equipment. Know how to stop the unit and disengage the controls quickly.
2. Wear adequate winter outer garments while operating the equipment.
3. Make sure the snowblower is clear of snow and other material before engaging the snowblower.
4. Make sure the auger and fan operate freely.
5. Check the oil level in the reduction box and if necessary, add AGMA 5EP, SAE 80W90 gear oil or equivalent.
6. Check the three shear bolts, one on each auger section and one between the fan and gearbox for proper tightness.
7. Adjust the skid shoes so the snowblower runs leveled.
8. Before engaging the snowblower drive, always have the engine running at idle.
9. Operate the snowblower at maximum engine RPM.

## **OPERATING CONTROLS**

### **Engine Speed**

1. Start the tractor engine. Let the engine warm up at least one minute before engaging the drive mechanism then increase speed gradually.
2. Make sure the snowblower head is properly positioned and engage the drive mechanism.
3. Adjust the ground speed according to conditions. For maximum power, run engine at or near full throttle.

**IMPORTANT** : Use full RPM power when blowing wet, sticky snow. Low RPM power will tend to clog the chute.

### **Up and Down Control**

Refer to the tractor and/or subframe operator's manual(s) for detailed hydraulic operation.



**WARNING** To avoid serious personal injury: Do not use your hands to unclog the chute. Use a stick or board at least 36" (925mm) long. Do not attempt to unclog the chute while engine is running. If the chute is clogged, shut off the tractor engine, remove the key and clear the snow from the chute.

### **Increasing Traction and Stability**

Make sure the tractor is counterweighted as recommended by your dealer. Weights provide the necessary balance to improve stability, traction and steering.

### **Engaging the Drive Mechanism**

Refer to the tractor's operating manual for instructions.