

Setting Blower Speed

The blower should be operated at as slow a speed as possible to prevent damage to seed. If operated too slowly, line blockage will occur. Typical blower speeds are between 3000 and 6000 RPM. Drill width, product, rate, humidity and other factors affect blower speed.

If you do not have a run blockage monitor, carefully watch to see that all runs are operating after changing blower speeds. To check runs, turn meter(s) with blower running and look to see that there is product at each ground opener.

Tip

If high rates are being applied with this implement and it is equipped with two fans, use the fan only circuit with the low pressure return fitting, if applicable. This will help alleviate the backpressure in the circuit and give the maximum output.

Note

The number of outlets on the drill will directly affect the blower rpm. The more outlets in use, the higher the pressure required to maintain blower rpm. See your dealer for hydraulic adjustments to your tractor, if necessary.



Note

A diverter valve (2) in front of the cart selects fan or auxiliary (auger and/or winch) function. Push the knob in to run the blower. Pull the knob out to run the auger or winch.



Warning

Do not under any circumstances disassemble the motor. It is very difficult to assemble correctly and motor destruction will result from running an incorrectly assembled motor.

Tires and Rims

Inflate tires to the pressure indicated in the adjacent table. Torque lug nuts to 500 ft/lbs oiled and retighten after the first 10 hours of operation.



Caution!

Maximum speed of the air cart is 20 mph.



CAUTION!



TIRE PRESSURES

Tire Size	Load Index	Tire Pressure
620/70R42	166 A8	15 psi loaded field 30 psi loaded road