

## **Benefits and Features Black Max Snow Blower**

The entire Black Max line of snow blowers, (either skid steer or 3-point), come equipped with hoses and couplers. Any modifications on hoses or couplers running to skid steer or tractor are at the dealer's expense.

## 1000 RPM 3-POINT MODEL 800 & 900

- **1.** Model 800: cutting width of 96" and cutting depth of 44" weighs 1830 pounds Model 900: cutting width of 108" and cutting depth of 44" weighs 1930 pounds
- 2. Runs on 1000 RPM with a choice of two splines:

1-3/8" diameter - 21 spline

1-3/4" diameter – 20 spline

- **3.** Hooks up to category II and III hitch.
- **4.** Chute and deflector are both hydraulic and is standard equipment. Black Max chute rotation uses hydraulic motor with two sprockets and a chain. Some competitors use a cylinder and cable.
- **5.** There are shear pins on the PTO and also on the cross shaft that runs the auger.
- **6.** Gearbox is high quality and heavy duty and made by Superior Gearbox Company which has an outstanding reputation in gearboxes.
- 7. Powder coat painted means less chipping, scratching and less chance for rust.
- 8. Roller chain is number 80.
- 9. High quality four bolt greasable bearing housings.
- 10. 2 (14") augers with flighting thickness of 5/16". Four-Blade fan measures 34" X 12".
- **11.** Recommended tractor horse power range: Model 800 & 900 90-200 hp
- **12.** Models 800 and 900 include four hoses and four pioneer couplers to the tractor.

- **13.** Replaceable skid shoes in front of snow blower that supports machine in storage.
- **14.** Includes replaceable cutting edge.
- **15.** Extra heavy gearbox is made by Superior GearBox Company in Canada. This gearbox uses intermeshing gears rather than a chain and two sprockets, which is more common in most other competing snow blowers.
- 16. Black Max gearbox is designed to run at 125 hp. Some chain and sprocket systems are designed to run at only 75 hp. Most operators will put their higher horse power tractors on the snow blower. With extended use at much higher horsepower the chain and sprocket system will not stand up as long and will eventually fail. The Black Max intermeshing gearbox is built and designed to handle more power from the tractor with less chance of failure.
- **17.** With intermeshing gears there is no servicing. With sprocket and chain system the chains stretch and have to be re-tightened or replaced and is often a costly and time-consuming job.
- **18.** One year warranty.