## **CRI-MAN PUMP** FROM BALZER

The Cri-Man Pump from Balzer, comes standard with a heavy duty gearbox, is driven with a PTO shaft and is equipped with a multi-channel impeller and a double chopping system in the intake cone. The design of the impeller allows it to cut through fibrous materials without inhibiting flow. This pump is known for its simple, reliable design. No water is needed during the initial priming and a separate oil chamber is used to cool and lubricate the system. This prevents damage to the seal system and promotes longevity of the pump.







Impeller & Stationary
Cutters

Oil Resevoir

Moister Trap with Wrench

One Way Check Valve

## CRI MAN PUMP

- The cutting system consists of an impeller and stationary cutters, which cut through fibrous materials without inhibiting flow
- The oil resevoir is located outside the mechanical seal system to cool and lubricate the pump, allowing the pump to be ran dry for five minutes without damage
- The moister trap allows visibility when liquid enters the trap, indicating when the pump is primed
- Tractor horsepower requirements: 70 HP 160- HP
- Capacity: 400 GPM 1,300+ GPM

## STANDARD FEATURES

- Cri Man high pressure PTO pump
- Silicon carbide seal
- · Heavy duty gear box with PTO assembly
- Two wheel trailer
- Automatic "Power Priming System"
- Tee manifold with one 4 inch and one 6 inch brass valve with handles and associated couplers
- Cast iron impeller housing with pressure plate
- Intake cone
- Internal check valve (allows to shut down and restart without repriming)
- 16 foot suction hose assembly (6")
- Cone cutter system
- ASAE approved safety chain