

BIG BALE MULCHER

BBM200 Chassis Mount Straw Blower



The BBM200 Big Bale Mulcher is our most productive Straw Blower. The large stored bale capacity and its ability to process and discharge large volumes of material make this unit the contractor's ideal choice in high production mulching equipment. Powered by a 200 horsepower Caterpillar diesel engine, the BBM200 will discharge straw up to a distance of 120 feet in still air at a discharge rate of 30 tons per hour.

With a stored bale capacity of 7,200 pounds, material is processed through the BBM200 on a hydraulically driven moving floor and cut to length by two hydraulically powered beater bars with attached flail knives that will also cut bale twine. A pintle hitch is included to facilitate towing a trailer loaded with extra materials and loading equipment.

The BBM200 is most productive when processing large square bales, however, with a special optional attachment installed is capable of processing round bales.

Engine:	Caterpillar C6.6 Tier III Diesel, 6.6 Liter, 202 HP with 11" double disc PTO clutch
Engine Control:	Electronic engine control with self diagnostics. Automatic shutdown on low oil pressure and high water temperature.
Capacity:	Up to 30 tons per hour
Fuel & Battery:	Uses truck batteries and one truck frame mounted saddle tank for off road fuel
Blower:	44" Diameter, single plane dynamically balanced, eight blade fan rotating at 2000 rpm producing an initial wind speed of 260 mph.
Range:	Up to 120 ft (36.58 m)
Conveyor Feed:	8'5" x 17' long hydraulically powered conveyor bed moving at 0 to 3 feet per minute.
Beater Bar:	Two 8' long, 24" diameter, dual plane dynamically balanced beater bars, hydraulically driven by two motors at 200 rpm.
Discharge Boom:	Ball bearing mounted, 220 degrees of rotation, 70 degrees of hydraulically driven vertical spout travel
Frame:	Heavy duty 8" channel welded to a 4" x 5" box tubing bumper with a 30 ton pintle hitch. Bumper includes stop, turn, and tail lights and all necessary hardware to tow a trailer.
Operator Station:	Adjustable padded seat with seat belt mounted on discharge head. Controls include: beater bar, conveyor bed, PTO clutch, engine RPM, engine emergency shut down, beater bar jam light, and horn
Operator Safety:	Emergency shut down button and all controls within operators reach, all spinning objects shielded.
Drives:	Belt driven blower fan. Hydraulically driven conveyor bed, beater bars, and engine cooling fan.
Weight:	11,000 lbs. (1980 kg)
Length:	24' (7.3 m)
Width:	8' 5" (2.565 m)
Height:	11' (3.53 m)