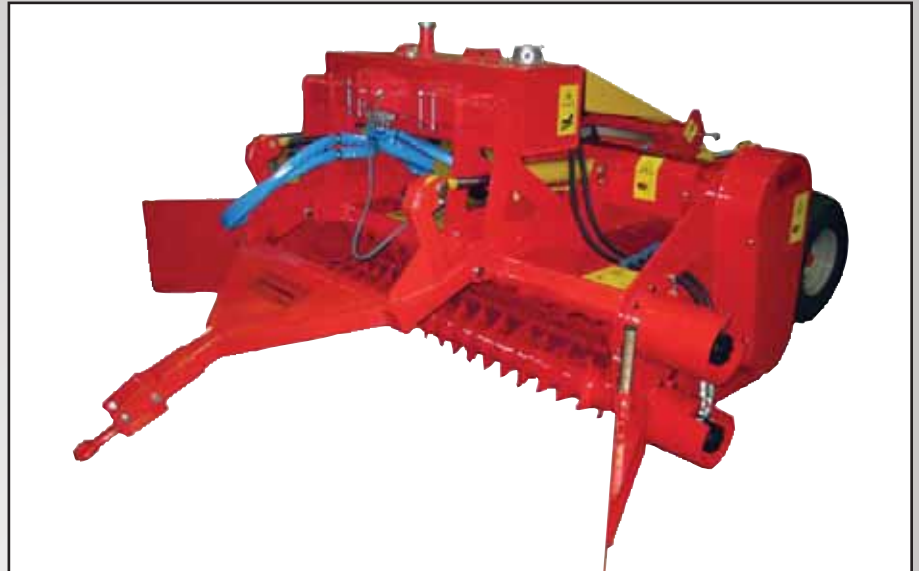


Shred Orchard Brush Into A Very Fine Mulch

The Gearmore pull type, PTO driven, self-feeding **Brush Processor** was designed to shred material up to 4" in diameter into a very fine mulch that will decompose in the rows without affecting your harvesting operations. The brush is fed through two hydraulic driven pick-up feed rotors into the processing chamber. The large 20" diameter rotor with fixed three tipped tungsten carbide knives shreds the brush against six rows of drop forged re-cutter bars into finer material. This mulch is then forced through a fine mesh heavy steel screen to achieve the desired size.



To complete the finishing operation, we recommend the Gearmore Orchard Tiller with rear roller to bury the fine mulch 2 to 3 inches deep.

FEATURES:

- ❑ For tractor PTO horsepower of 95 to 140
- ❑ Processes brush up to 4" in diameter into a fine decomposable mulch
- ❑ 20" Overall diameter rotor - weight 1760 lbs.
- ❑ Rotor speed - 1900 RPM
- ❑ 36 - 3-tipped tungsten carbide fixed knives
- ❑ Two pick-up feed rotors that can be adjusted independently from 50 to 200 RPM
- ❑ Rotors operate - forward & reverse from tractor seat
- ❑ Recommended tractor speed from 1 to 2 M.P.H.
- ❑ 6 Rows of drop forged fixed re-cutter bars
- ❑ Spiral knife pattern to reduce power usage
- ❑ Heavy plate screen with 3/4" x 1" diamond shaped holes for final processing
- ❑ Optional 1" or 1 1/2" diamond shaped holes
- ❑ Knives overlap 12% to give finer mulch
- ❑ 29 Gallon hydraulic oil reservoir with filter
- ❑ Oil cooler with fan
- ❑ 1000 RPM gearbox with overrunning clutch
- ❑ Heavy pull hitch adjustable w/dual hydraulic cylinders
- ❑ Drop forged adjustable towing eye
- ❑ Pair of dual rear wheels with dual hydraulic cylinders height adjustment
- ❑ 4 Wide floatation tires - 26 x 12 - 8 ply
- ❑ 7 1/2" Diameter rear roller with mud scraper
- ❑ Vented panel over the oil cooler for protection
- ❑ Two access doors to the screen interior
- ❑ Bolt-on outer flared out front gathering panels to guide brush into the processor
- ❑ Two adjustable parking stands
- ❑ 5 Final drive V-belt
- ❑ Class 8 driveshaft with 150 HP rated slip clutch
- ❑ Optional fenders

SPECIFICATIONS:

MODEL	WORKING WIDTH	OVERALL WIDTH	OVERALL DEPTH	OVERALL HEIGHT	NO. OF KNIVES	WEIGHT
WBS225	89"	10'	9' - 10"	60"	36	6500#