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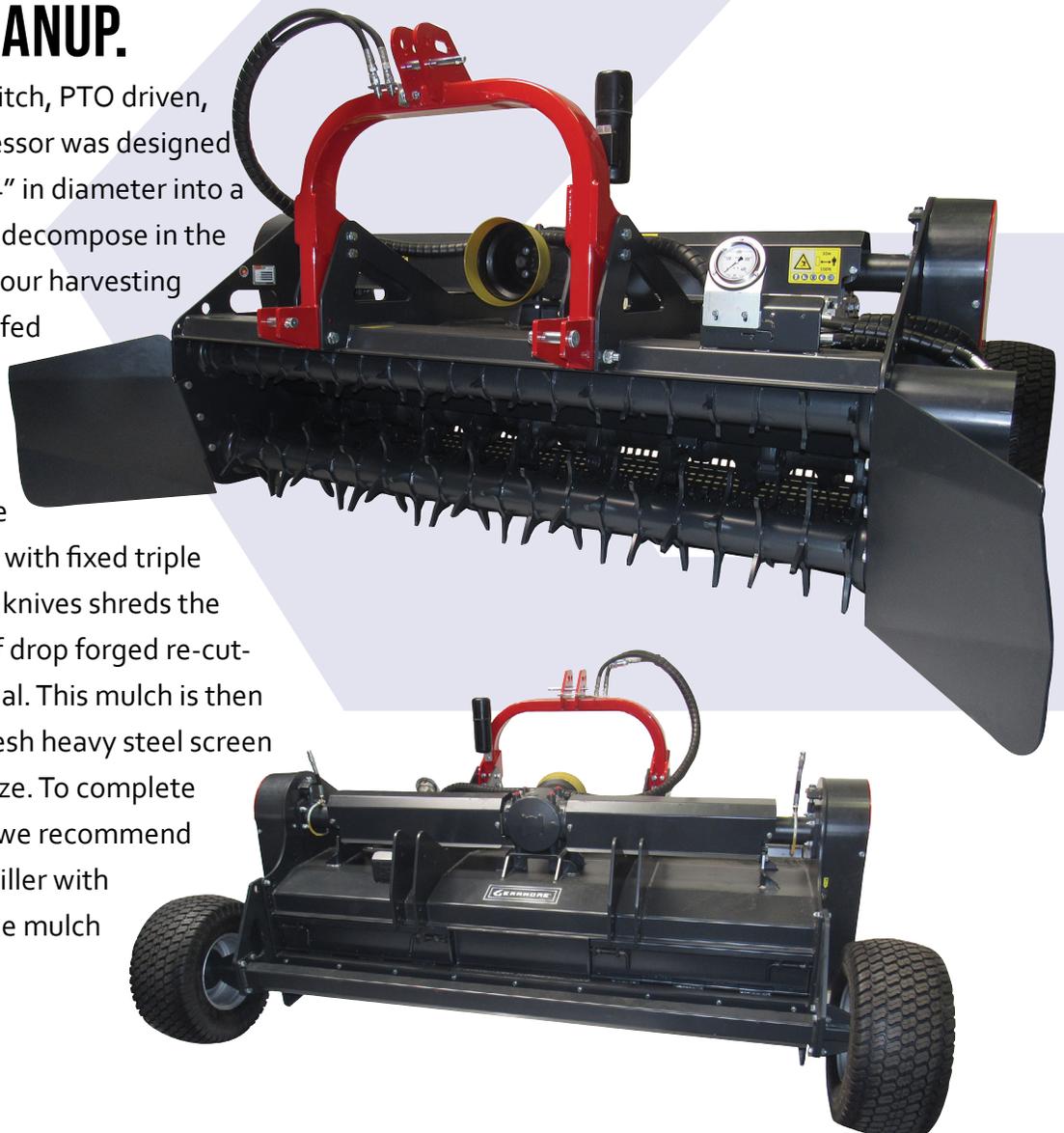


ORCHARD BRUSH PROCESSOR

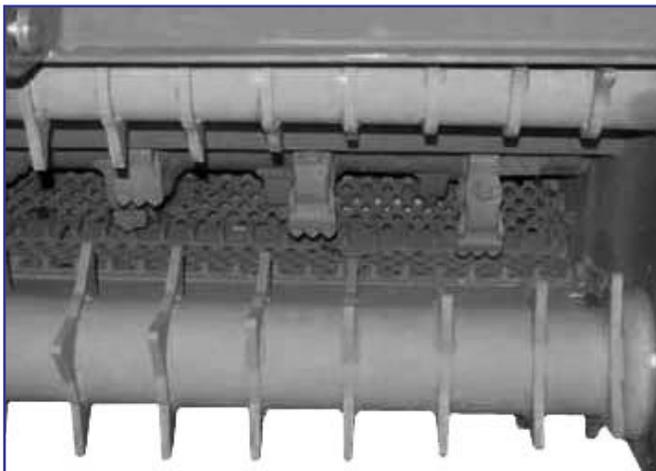
FOR TRACTORS UP TO 200 PTO H.P.

REVOLUTIONIZE YOUR ORCHARD CLEANUP.

The Gearmore 3-point hitch, 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 triple tipped tungsten carbide knives shreds the brush against six rows of drop forged re-cut-ter 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.



ORCHARD BRUSH PROCESSOR



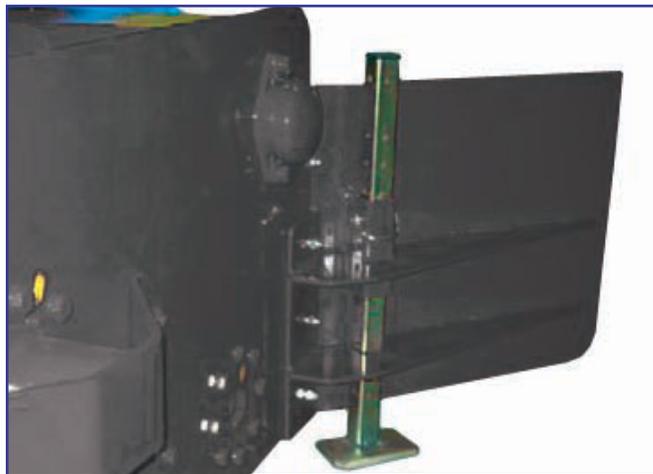
Knives, screen, re-cutter bar and lower pick-up rotor



Two doors to access rotor and processing screen



Two hydraulic motors power the feed rotors with protective casing



Gathering plates with parking stands

ONE PASS PROCESSING INTO A FINE MULCH

BEFORE



AFTER





ORCHARD BRUSH PROCESSOR

FEATURES

- ◆ Cat. II, 3-point hitch, 1,000 R.P.M. PTO
- ◆ Processes brush up to 4" in diameter into a fine decomposable mulch
- ◆ 20" overall diameter rotor - weight 1,760 lbs.
- ◆ Rotor speed 1,900 R.P.M.
- ◆ Triple tipped tungsten carbide fixed knives
- ◆ Two pick-up feed rotors that can be adjusted independently from 50 to 200 R.P.M.
- ◆ Rotors operate in forward and reverse from the 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 ½" (12 mm) thick plate screen with diamond shaped holes for final processing of the mulch
- ◆ Knives overlap 12% to give finer mulch
- ◆ 1,000 R.P.M. gearbox with overrunning clutch
- ◆ 2 rear mounted gauge wheels with wide flotation tires, 26 x 12 - 12LG 8 ply
- ◆ Two access doors to the screen interior
- ◆ Bolt-on flared out front gathering panels to guide brush into the processor
- ◆ Two adjustable parking stands
- ◆ Dual 5 belt final drive to rotor shaft
- ◆ Class 8 driveshaft with 150 H.P. rated slip clutch
- ◆ Hardox lined inner hull lining for long life and superior durability
- ◆ Improved lower roller finger pick-up
- ◆ Front or rear mount capabilities

SPECIFICATIONS

Model #	Working Width	Overall Width	Overall Depth	Overall Height	No. of Knives	Weight
WBS225-3PT	89"	115"	80"	58"	36	5,130 lbs.

Note: Other sizes available upon request.



FORM #SE0021-26

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