

20-INCH W-W GRINDER / SHREDDER FOR GRAVELY TRACTOR

The W-W Model 20" Gravelly is a Compost Grinder/Shredder especially adapted to attach to any model of the Gravelly line of garden tractors with the front mounted power take-off kit.

The machine employs interchangeable high carbon hammer tip for long cylinder life. By turning these tips around, one gains an extra set of tips.

It is capable of shredding or grinding any number of different materials including leaves, straw, peat moss, osmunda, hard manure, grass clippings, cuttings of stalks, vines or vegetable stalks, residue from tree or hedge trimmings up to 1½" in diameter, weeds, table scraps, fruit and vegetable parings, coffee grounds, citrus skins, small bones and phosphate rocks.

The Model 20" Gravelly will grind up to 12 cubic yards of material per hour. It is capable of either grinding or shredding as the need requires. The screen used in grinding is held in by means of two rods. If shredding is desired, simply remove the screen and insert all the rods and rollers in the holes provided.

A 9" Sheave included with the 20" Gravelly Grinder Shredder fastens to the PTO shaft and drives the grinder sheave at approximately 2500 RPM.

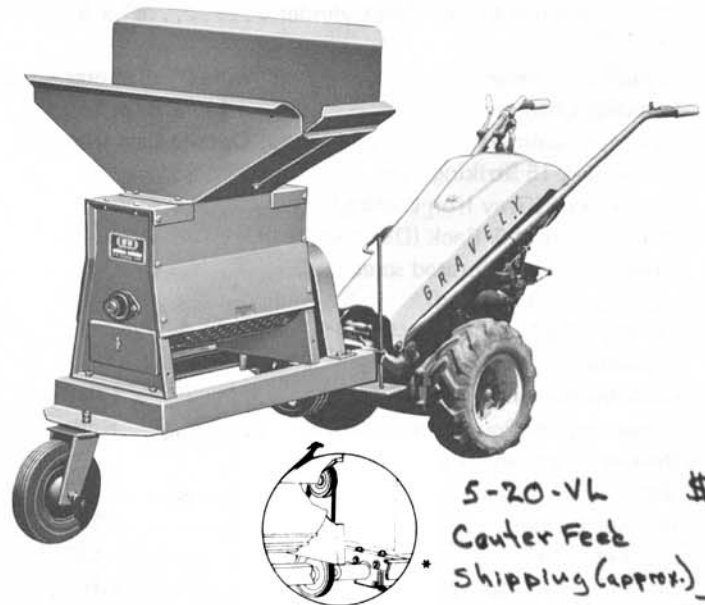
The 20" Grinder is mounted on a heavy-duty bracket which bolts directly to the PTO housing. Turning mobility is achieved by means of a swivel wheel attached to the front of the bracket. (Bracket and Swivel Wheel are furnished with the Grinder.) Therefore, the 20" Gravelly is able to go anywhere the Gravelly Tractor goes.

The machine also provides adjustable legs on the PTO side of the frame, for balance control when mounting the grinder.

By just using the same four bolt holes on the PT, the machine is securely mounted for safe and convenient use. For dismounting, the machine easily unbolts from the frame; with the frame unbolting from the tractor, the entire unit will store easily in a small area.

DIMENSIONAL DATA

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| Hopper Top | .11"x36" |
| Throat Opening to Grinding Cylinder | .9"x11" |
| Grinding Cylinder | .20" wide, 9" Dia. |
| Grinding Cylinder Speed | 2500 RPM |
| Grinding Chamber | .9"x12"x20" |
| Cylinder Hammers – Interchangeable High Carbon Straight Tips (20); Knife Tips (4) | |
| Main Frame (Gray Iron Casting) | |
| Machine Front and Back - (Durable Steel) | |
| Grinding thru perforated screen | (¾" screen furnished) |
| (¼", 3/8", ½", ¾", 1", 1½", 1¾", 2" available) | |
| Grinding Screen | 19¾"x17½" |
|Shredding Configuration - Rods and Rollers | |
| Bearings, permanently lubricated, Ball | |
| Shaft Size | 1-3/16" |
| Bracket Length | .34" |
| Bracket Width | .15" |
| Swivel Wheel Size | 2.5x10" |
| Machine Shipping Weight | 230 lbs. |
| Overall Height | .37" |
| Grinder Overall - (Less Hopper) | 10x12x21½" |
| Capacity | 12 cu. yards per hour |



5-20-V6 \$ 385
 Center Feed 34
 Shipping (approx.) 43

 \$ 462

PTO 65

 527

NOTE: *Gravelly owners must acquire the PTO assembly from a Gravelly dealer. W-W Grinder Corporation will furnish the 9" sheave to fit the Gravelly PTO. Proper Belt furnished.

THE W-W GRINDER CORPORATION
2957 North Market / Wichita, Kansas 67219