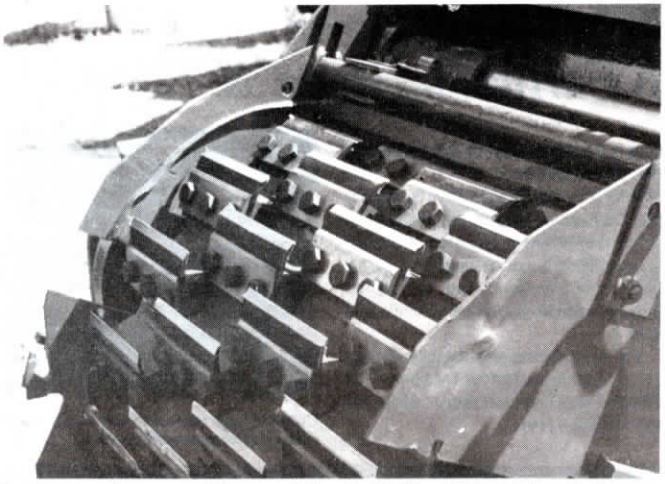


Replacement drum assemblies are equipped with 44 or 60 Powr Mizer blades.

BOOSTS CAPACITY UP TO 50%

"Powr Mizer" Conversion For Forage Choppers

"We can boost capacity of most forage choppers up to 50% and, at the same time, reduce fuel consumption 20% by replacing the old J-knife assembly with a new Powr Mizer® asssembly," says Allen Mammoser, owner of Chopper Rebuilding Service, Eden, N.Y.

The firm is doing a booming business "Powr Mizing" virtually all makes and models — self-propelled and pull type — with the popular Powr Mizer blades introduced about 13 years ago by John Deere.

"Our replacement drum assembly equipped with 44 Powr Mizer blades will boost capacity about 35%. With 60 knives, we get up to 50% more capacity on 20% less fuel," says Mammoser. "Our standard 44 or 60 blade assemblies are available for Deere self-propelled models (5200, 5400, 5440, 5466) and pull-type model 3800. However, we can custom build either 44 or 60 blade conversions for virtually all other newer makes and models."

Complete 44-blade knife assemblies, with new shafts, sell for right at $4,750 (not including shipping), and the 60-blade assemblies for an additional $500. The assembly includes bolts, hardware and all knives, which are pre-set. Two men can install a pre-assembled and balanced drum in four to six hours, says Mammoser.

His firm also offers other modifications for boosting capacity and efficiency of Deere forage choppers:

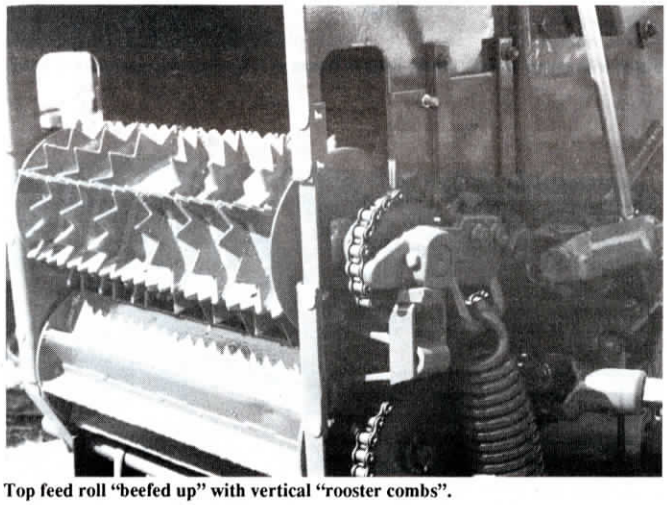
"Beefed Up" Top Feed Roll: To make it more aggressive in moving material though the chopper, Mammoser's firm installs vertical "rooster combs" between the existing horizontal rows. A converted feed roll, with your old roll in exchange, sells for $300.

Another "Mammoser" modification for making feed rolls more aggressive is to pair up the existing tension springs — putting them side by side at one end then putting a large, single spring on the opposite end.

New-Style Shear Bar: Mammoser has developed a kit to replace the older eccentric type with Deere's new-style shear bar.

Gear Box Overdrive: To solve the problem of green corn or other high-moisture crops becoming too finely cut with a 60 knife assembly, Mammoser has developed a gear box overdrive that puts more speed on the feed rolls.

For more information, contact: FARM SHOW Followup, Chopper Rebuilding Service, Allen Mammoser, Owner, 8687 East Eden Road, Eden, N.Y. 14057 (ph 716 992-4852).



Top feed roll "beefed up" with vertical "rooster combs".

"PORTABLE AND AFFORDABLE"

Bead-Seating Tool For Tubeless Tires

You can easily seat tubeless tires of all sizes — from 15 in. ATV's to large truck tires — with the new "Cheetah" bead-seating tool from Tire Service Equipment Co., Phoenix, Ariz.

It consists of a 5 gal. air tank which sends a sudden blast of air between the tire and rim to seat the toughest tire beads.

To seat a tire once it's on the rim, you first hook your air compressor hose to the valve stem. Turn the air on and leave it on. You then hand-hold the Cheetah over the tire, placing its outlet nozzle between the rim and casing.

Now, pull the trigger on the Cheetah to send a blast of air into the casing, causing the top bead to suddenly pop up tight against the rim. The instant the top bead hits the rim, the opening is sealed for a split second — long enough so air coming in through the valve stem gets locked in and can no longer escape.

A key feature of the Cheetah is that one size fits all size tires up to large truck tires. It's portable (weighs less than 25 lbs.), affordable (sells for $370), and is equipped with an automatic pop-off safety-release valve and pressure gauge.

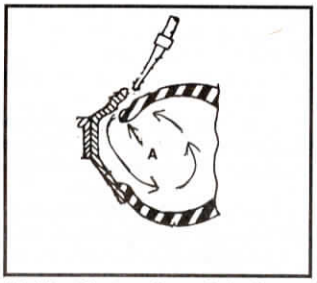
Cheetah's 5-gal. air tank sends a sudden blast of air between tire and rim.

For more information, contact: FARM SHOW Followup, Tire Service Equipment Co., 3418 S. 48th St., Suite 10, Phoenix, Ariz.. 85040 (ph 1 800 223-4540, or 602 966-1430)

"Four Fingered" Tire Inflator

"It works on all size tires from 13 to 38 in. in diameter," says Marcel Van De Sype of his "four fingered" tubeless tire inflator.

Called the Van-De-Blast, it features an air tank with four finger-type outlets that feed a sudden blast of compressed air (up to 150 lbs. tank pressure) into the tire at 12, 3, 6 and 9 o'clock to raise the bead. The outlet nozzle on each flexible finger is adjustable to ensure that the blast of air is directed at the most efficient angle to the inside of the tire to expand it and force a seating of the bead. You hook your regular air compressor hose to the valve stem and turn on the air. You then use the portable tank to shoot a blast of air into the casing to raise the bead, forming an air tight chamber, allowing air from the compressor to inflate the tubeless tire. "The four fingers on the portable Van-De-Blast bead seater make it more effective, especially on large tractor and combine tires, than a single outlet," says the inventor. "The device works in either the horizontal or vertical position."



Air blast from each nozzle is directed between the rim and tire bead. Blast of air enters casing, forcing bead of tire (A) up against rim to form an air-tight chamber.

The portable tank, saddle and its flexible outlets fold up for easy portability. Sells for $850 (Canadian).

Contact: FARM SHOW Followup, Van-De-Blast, Marcel Van De Sype, owner, Box 328, Radville, Sask., Canada S0C 2G0 (ph 306 869-2777).