

What's New . . .

Ford Introduces New Tractors
 Ford Tractor Operations is introducing 24 new agricultural tractors that feature the most substantial changes in the Ford farm tractor line since the firm entered the over-100-horsepower market in 1968. The new farm tractors range from 30 to 86 PTO horsepower (manufacturer's estimate) and will be grouped under seven basic

"Introduction of these new farm tractors enables Ford to better meet requirements of the farmer or rancher who needs a tractor in the low- to mid-power range," said Mr. Ross. "Ford has incorporated several significant product improvements in the new models," he continued. "In addition to styling changes, these improvements include increased hydraulic flow and lift, improved service ac-

cess, new operator comfort features and ease of operation, additional electrical generating capacity and reduced smoke on diesel engine models. Together, these changes add up to increases in productivity and efficiency for the user." The 60-horsepower (manufacturer's estimate) diesel-powered 5600 model is a completely new size that offers a useful power margin over smaller size tractors, yet is not too big for the many lighter jobs a tractor is called on to do. Ford's 5600 is available with several options, including 16-speed Dual Power and two-speed



PTO, that permit a wide range of operations. Hydraulic system improvements are a major feature of the new tractor line. Both hydraulic flow and lift are increased. Pump capacities on new models are up from 53 to 108 per cent compared with models now available. The use of larger diameter lift cylinders has increased lift from 12 to 21 per cent, depending on the model. New filtering and cooling help provide improved hydraulic system durability and protection. All units use a spin-on, micronic, full-flow filter placed in the suction line to remove impurities before they enter the pump, compared with previous model suction line screens and/or return line filters. Alternators replace generators on all new models. In addition to higher rated output, the alternators start charging at lower speeds and require less maintenance. Across the board diesel engine improvements for the new tractor line include changes in the cylinder head, intake manifold, air cleaners, fuel pump and other engine components. Together, these changes contribute to more efficient burning of the fuel, cooler operation and cleaner exhaust.

model designations — 2600, 3600, 4100, 4600, 5600, 6600 and 7600. Five of the seven new product offerings replace the previous 2000 through 7000 models. The 4100 and 5600 represent new-size tractors from Ford. Three currently produced model groups also will be available — the Model 1000 (23-horsepower chore tractor) and two large tractors, Models 8600 (110-horsepower) and 9600 (135-horsepower).

Louis R. Ross, Ford vice president and general manager of Tractor Operations, said that dealer deliveries will begin this fall.

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The Head Hunter A different livestock headgate that makes stock handling a one-man



102, another unique headgate recently introduced by the company. Both gates have unusual walk-through and funnel design features which guide animals into position. No adjustments are necessary to accommodate long horned animals or small stock. Heavy-duty back-frames on the gates enable them to be quickly mounted to any corral or chute.

operation has been introduced by Wadler Manufacturing Co. of Galena, Kansas.

The headgate is called the Super 3-Way Headhunter. It can be operated automatically, semi-automatically or manually. It automatically adjusts itself for thick neck animals and eliminates any hazard of choking.

"It's really a spring-loaded trap," remarked Phil Geisler, Wadler vice president, as he explained the gate's swift, automatic capabilities.

When used automatically, dual, spring-loaded locks hold the gate open. Animals are funneled into the gate by folding side panels, standard equipment that is hinged to the gate's main frame. The headgate snaps shut when animals contact the side posts. Even a slight bump activates the spring lock.

Semi-automatic controls also enable one person to drive stock and conveniently operate the 3-Way Headhunter at the same time. This setting, best for small animals, is activated by a trip rope that works up to 50 feet away.

Structurally, the 3-Way Headhunter is similar to Wadler's Super Headhunter

New Holland Beef Club

A meeting of the New Holland Baby Beef Club was held recently with president, Tom Denlinger, conducting the business portion.

Jeff Martin gave a demonstration on grooming and clipping a steer. The group decided to have a float at the New Holland Fair. Members were reminded of the show during fair week.

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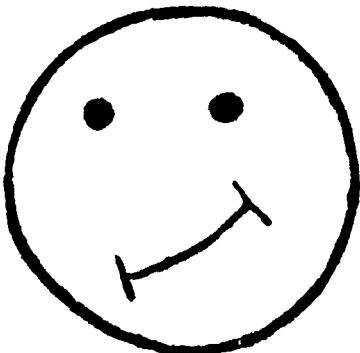


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