



A 300 hp engine powers the new 8550, biggest in the Allis Chalmers line.

**NEW "TOP OF THE LINE" 8550  
BOASTS 300 ENGINE HP**

## Allis Chalmers Adds Four New Tractors

FARM SHOW was in Kansas City two weeks ago with your local Allis Chalmers dealer to preview the company's just-introduced new tractors and other equipment.

If you haven't yet talked to him since he got back, here's fair warning to be prepared — he's got a lot to talk about, including four new tractors ranging from 21 to 300 engine hp.

**Model 8550:** Boasting 300 engine hp (250 PTO hp), this articulated 4-wheel drive diesel becomes A-C's "top of the line" tractor. It's powered by a model 6120 T company-built in-line 6 cyl. diesel. The engine has a displacement of 731 cu. in. operating at 2500 rpm rated speed, and features a "two head design" and dual turbochargers with twin exhaust pipes.

Be sure to ask your local A-C dealer about the new 8550's exclusive 20 speed Power Director transmission. He'll tell you it offers "more forward speeds with on-the-go shift capability than any competitive tractor". A fully independent 1000 rpm PTO, with a 1-3/4 in. shaft, is standard.

Other features include a draft sensitive, 3-pt. hitch (Cat. III or IV) with quick coupler and drawbar, 75 gpm hydraulic system, new-style Acousta cab, luxury swivel seat with 10 different comfort adjustments, 170 gal. fuel tank and power shift or non-power shift wheels available with single or dual options. Duals can be axle mounted or clamp-on in sizes ranging from 18.4 to 30.5.

**Model 7045:** Rated at 145 PTO hp, it's the "big brother" of another new tractor, the model 7020 at 123 pto hp. Together, they fill out the company's line of "over 100 hp" two-wheel drive tractors.

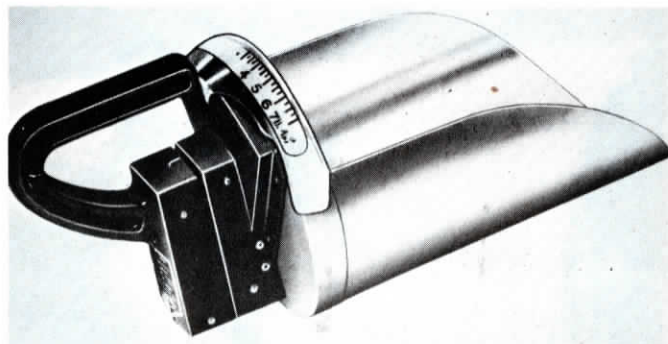
It's powered by a 426 cu. in. turbocharged, in-line 6 cyl. A-C model 670 diesel engine and is available with two transmissions — a 20 speed

Power Director, and a 12 speed power shift. The Power Director provides "on-the-go" shifting between high and low ranges for maximum performance and fuel efficiency. It has 12 speed selections below 10 mph, with 8 of those in the most used working range of 2.5 to 6.5 mph.

The new tractor is equipped with fully independent 540/1000 rpm PTO speeds, built with a reversible one-piece drive. The new Acousta cab II is standard equipment, and is a refinement of the Acousta cab which holds the distinction of being one of the quietest tractor cabs built.

**Model 7020:** Its power plant is a 301 cu. in. in-line 6 cyl. A-C model 649 turbocharged and intercooled diesel engine with a rated speed of 2300 rpm. Other key features include 16 or 20 forward speeds with shift on-the-go between high and low ranges, or an optional 12 speed power shift transmission. Nine of 12 speeds in the optional power shift transmission are under 10 mph in the most used working range. The power shift is specially designed to always allow one clutch pack to remain engaged while one is dropped and another added. "This feature is extremely effective in providing shock free shifting on-the-go," your local A-C dealer will tell you. It's equipped with fully independent dual 540/1000 rpm PTO speeds, a traction booster system, Cat. III or IV 3-pt. hitch and up to three remote outlets. The new Acousta II cab is standard, and the new tractor's 51 gal. fuel tank fills from ground level.

**Model 5020:** The first of two low horsepower tractors introduced by A-C, it's built in Japan and is powered by a 21 hp Toyosha 77 cu. in. 6 cyl. diesel engine. It has an 8-speed transmission with 2 speeds in reverse. Its PTO runs at 540 rpm. Front



No batteries are needed to operate the Scale Scoop which accurately weighs individual batches.

**HOLDS UP TO 7¼ LBS. OF FEED;  
ALSO WEIGHS BABY PIGS**

## New "Scale Scoop" Weighs Each Batch

There's no guesswork about how much feed each animal or pen gets with the new Scale Scoop from Delphi Products, Delphi, Ind. It's equipped with a built-in scale mechanism which is located just below the handle.

The weight indicator needle travels in a protected, easy-to-read channel at the top of the back end of the scoop, making it easy to immediately see whether there's too little or too much feed in the scoop for the particular animal or pen being fed. The scoop holds up to 7¼ lbs. of

feed at a time and can also be used for other weighing jobs, such as weighing newborn pigs. No batteries or other type of electrical power are needed to operate it.

"We're offering the Scale Scoop on an introductory basis at \$29.95, postage prepaid," G. L. Underhill, director of sales, told FARM SHOW. Dealer inquiries welcome.

For more details, contact, FARM SHOW Followup, Delphi Products Co., Box 256, Delphi, Ind. 46923 (ph. 317 564-3752).

axle has a clearance of 12.5 in. Wheelbase is 59.8 in. Comes with hydraulic system and complete line of tailor-made plows, discs, cultivators, mowers and other attachments.

For more details on these new A-C tractors, see your local dealer or contact: FARM SHOW Followup, Allis Chalmers Corp., Box 512, Milwaukee, Wis. 53201 (ph. 414-475-4270).



New 145 PTO hp 7045 is available with new Acousta cab II and 20 speed Power Director transmission with 2-speed shift-on-the-go capability. It's powered by a 145 hp diesel. The new 7020 has a 120 hp engine.