



Offset placement of operator platform and Omni-Trac's low profile simplify operations under low-hanging branches. Reversible seat and tilting steering column allow operator to face front or rear.

**"OMNI-TRAC" DOES IT ALL;  
PRUNING, MOWING, SPRAYING**

# Multi-purpose Tractor for Orchards, Groves

Here, for the first time, is a new multi-purpose tractor designed specifically for orchards and groves. One Omni-Trac tractor, designed and developed by Schwartz Mfg., Lester Prairie, Minn., does it all — mowing, pruning, spraying and forklifting.

It features a unique tricycle design, plus a reversible seat and tilting steering column which enable it to be operated in either direction with no inconvenience to the operator. Offset design puts the operator and controls to the right of center, permitting safer, close-in work under branches. A category 1, 3-pt. hitch with drawbar and independent 540 RPM power take-off handles most standard attachments, either pull or push type.

Its 43 in. height, plus a wide (62 in.) drive wheel tread, give the Omni-Trac exceptional stability for safe use with high-lift attachments, such as pruning towers. The combination of a full-pivot caster wheel and independent hydrostatic steering to each drive wheel permits a turning radius of only 8½ ft. Convenient direction-reversing controls, either hand or foot operated, enable the operator to maneuver the Omni-Trac while simultaneously operating a forklift or other attachment.

The new-style tractor is available with a choice of 49 hp 4-cyl. gas, or 44 hp 4-cyl. diesel engine. A hydrostatic transmission, and hydraulic drive motors in each wheel, provide smooth power and infinite ground speeds from 0 to 10 mph.

For more details, contact: FARM SHOW Followup, Schwartz Mfg., Lester Prairie, Minn. 55354 (ph. 612 395-2541).



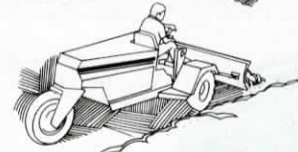
**PRUNING**



**DISKING**



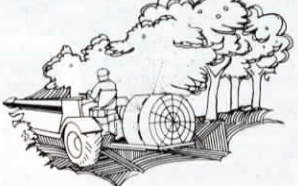
**TRENCHING**



**SCRAPING**



**HOLE DIGGING**



**SPRAYING**

and any Category 1, 3-PT. hitch work

**FEATURES REAR-VIEW TV**

## "New Idea in Farm Tractors"

"We're finalizing plans to start production," reports Richard N. Shanker, designer and custom builder of what he calls a "new idea in farm tractors".

"It'll outshine any tractor on the market for clear, unobstructed visibility from the driver's seat," says Shanker, whose new RNS tractor incorporates several design features not found in conventional tractors.

It's equipped with a 380 hp. Detroit diesel Allison series (8V92 engine) and boasts 320 drawbar hp.

Custom-built production models will feature twin disc power shaft transmissions with 12 speeds and automatic lockup on a torque converter.

The tractor's hood raises hydraulically for easy access to the engine, transmission and all related parts. All parts are American made and readily available. It's also designed for easy servicing: "You can drop the transmission in less than a half hour," says Shanker.

Other features include:

Webster hydraulic pump (2 stage, 20 gals. per min.), 3 years or 2500 hr. warranty on all tractors; all gauges mounted on a panel to the right of the operator, including RPM dial, dual pyrometer, Murphy oil pressure gauge, 2 water temperature gauges, gauges for fuel, amps, transmission temperature and air pressure, and an hour meter.

Specifications include: Weight — 29,000 lbs. with two-thirds up front and one-third in the rear; a turning radius of 27 ft.; 156.5 in. wheelbase; overall length of 22 ft., 6 in.; height is 11 ft.; and the tires are 24.5 by 32 Firestone deep treads.

For more details, contact: FARM SHOW Followup, RNS Welding, Langdon, N. Dak. 58249 (ph. 701 256-5025).



Cab on new RNS tractor sits forward for clear, unobstructed view. Hood raises automatically for easy access to engine, transmission and other parts.

