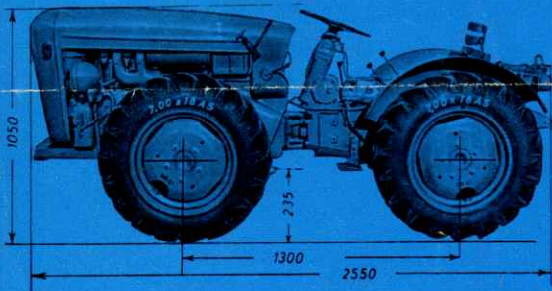
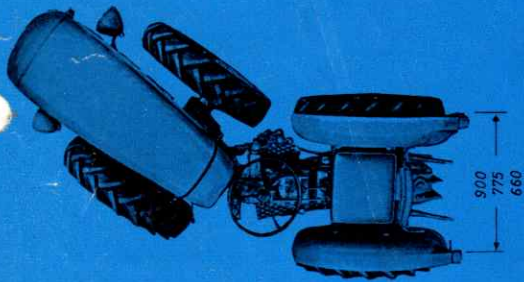
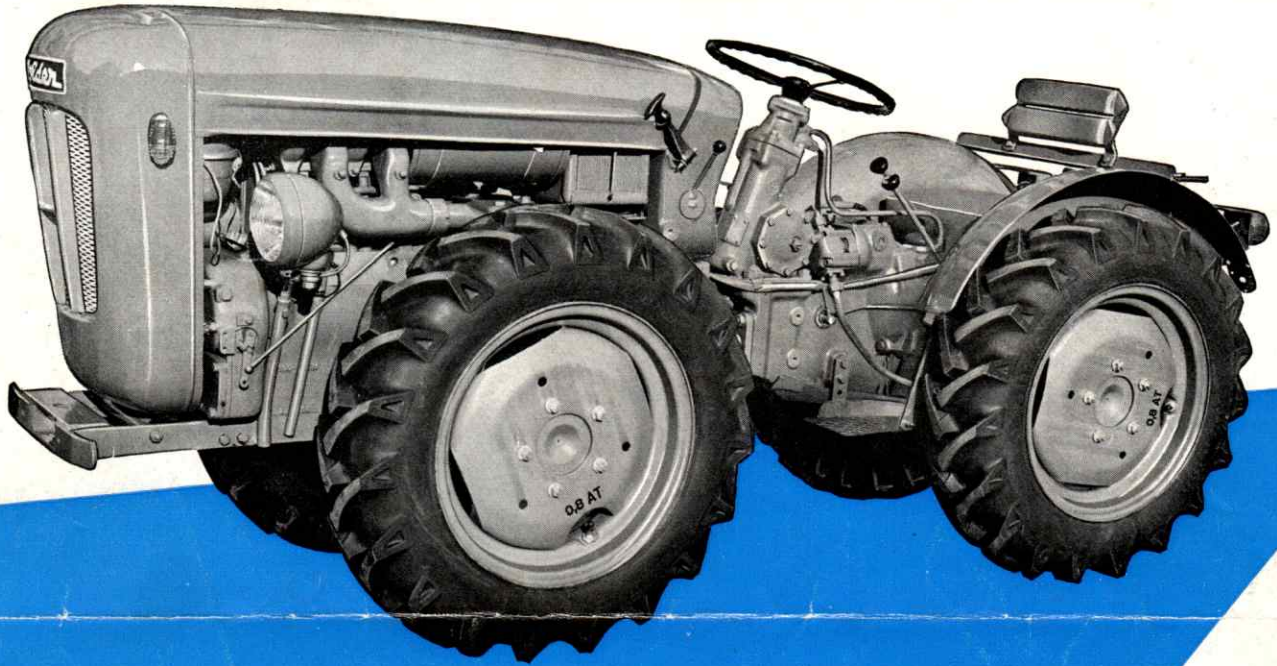


Holder

Information on the new

REILLY'S GARAGE LTD.

Special-Purpose Four-Wheel Drive Tractor **A 21s**



4-Wheel

- Drive
- Steering
- Brakes

Hydraulic

- Steering
 - Voith Hydro-matic Clutch
 - Differential Lock acting on 4 wheels
 - Power Lift (monoblock hydraulics)
-
- 12-Speed Gearing
8 forward
and 4 reverse gears
0,5-18 km/h (0,3-11,1 mph)

A Holder can tackle any job!

Holder Special-Purpose Four-Wheel Drive Tractor A 21 s

Technical Data:

Construction: Especially **low and narrow** monoblock design with four-wheel steering, four-wheel drive and brake acting on all wheels.

Engine: Prompt-starting 20 HP air-cooled 2-cylinder four-stroke diesel engine. Automatic speed governor, Bosch injection system. Highly economical in consumption, minimum wear, maximum service life of engine.

Tank capacity: 20 ltr. (4½ imp. gal.). Micronic fuel filter built into tank.

Air Filter: Oilbath swirl design, pattern LOZ, with cyclone pre-filter.

Clutch: a) elastic, gear-preserving, oil-hydraulic Voith hydro-matic clutch.

b) Fichtel & Sachs single-plate dry clutch.

Gearing: 8 forward and 4 reverse gears, helical bevel gears, all-wheel drive via 2 differentials, differential lock front and rear, both hydraulically engaged by means of control lever.

Power-take-off shaft: Controllable standard p.t.o. shaft 540 rpm (splined stub per form A of German standard DIN 9611).

Steering: All-wheel steering with hydraulic ZF steering (spindle hydro-steering).

All-wheel Brakes: Internal expanding foot and hand brake, both acting on all four wheels. The hand brake is rod-shaped.

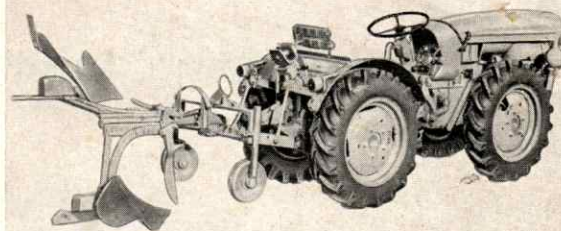
Trailer Hitch: Height-adjustable.

Hydraulics: Standard monoblock assembly consisting of: Bosch hydraulic pump, control valve, cylinder, lift shaft, tubes etc. Most modern arrangement. Working power of hydraulics 540 mkg, lifting power at draft arm 1750 kg (3850 lbs).

Implement Lift: Swivel arm for vertical implement lifting; oil-hydraulic operation.

Electrical Equipment: Bosch starter, 1,8 HP, 12 V 135 W dynamo, 12 V 56 Ah battery; two headlights with search- and dimming light, parking lights. Blinker system on tractor, equipped for two trailers. Two rear lights with stop light, socket for trailer lighting system, horn, switch box, pre-glowler, service-hour meter, temperature control.

Travelling speeds per hour at full engine revolution		Measurements and Weights:	
Tyres front and rear	7.00 x 18 AS		ft. in.
Forward:		Track width:	mm 660 780 900 2'2" 2'6" 2'11"
1st gear		Max. width:	mm 835 847 1075 2'9" 2'10" 3'6"
(creeper speed) 0,5-1,1 km/h (0,3-0,6 mph)		Max. height:	mm 1050 3'5"
2nd gear 1,9 km/h (1,2 mph)		Seat height (if occ.):	mm 660 2'2"
3rd gear 3,1 km/h (1,9 mph)		Min. ground clearance:	mm 235 9"
4th gear 4,9 km/h (3,0 mph)		Wheel base:	mm 1300 4'3"
5th gear 4,0 km/h (2,5 mph)		Min. inside turning radius:	mm 1400 4'7"
6th gear 6,8 km/h (4,2 mph)		Front axle pressure:	kg 605 lbs. 1330
7th gear 11,2 km/h (6,9 mph)		Rear axle pressure:	kg 445 lbs. 980
8th gear 17,9 km/h (11,1 mph)		Weight:	kg 1050 lbs. 2310
Reverse:		The track width can be respectively altered by means of hub spacers.	
1st gear 1,5 km/h (0,9 mph)		The trailer hitch is height-adjustable.	
2nd gear 2,6 km/h (1,6 mph)			
3rd gear 4,2 km/h (2,6 mph)			
4th gear 6,6 km/h (4,1 mph)		We reserve the right to make alterations in design.	



A 21s / 61-26

A 21s with Reversible Plough

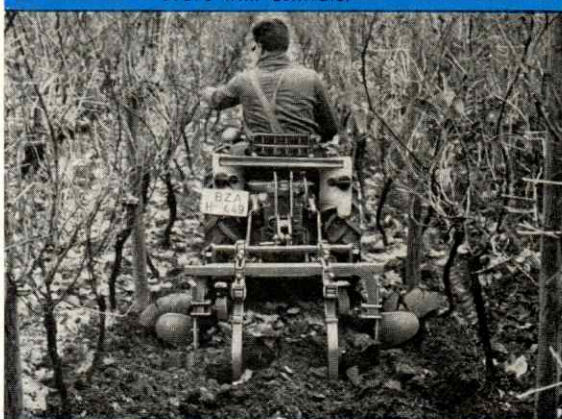


A 21s / 61-19

A 21s with Rotary Hoe



A 21s with Cultivator



A 21s with Vineyard Ridger

HOLDER found a new way: The new 20 HP Special-Purpose Four-Wheel Drive Tractor A 21s will develop an extraordinarily high drawing power with slight ground pressure, i.e. the engine power is almost completely transferred to the four equally large driving wheels, even under bad soil conditions without creating considerable backlash in the field, on the road, in plain or hilly landscape. The all-wheel steering with oil hydraulic steering assistance is easy to operate what ensures high manoeuvrability and exactness of steering under all working conditions. The favourable centre of gravity, weight distribution and torsion possibility of the drive axles to each other, guarantee an unsurpassed cross-country mobility and security under any condition to be met. The A 21s does hard work at small cost within short time. The tractor is of an **especially low, narrow and short design**, having at the same time **a high ground clearance**. It represents just the right machine for fruit and wine growers, citrus, olive and coffee plantations, in fact any special cultivation in which water ditches and rough ground must be dealt with. The experience of decades, close connection with practice and skillful engineering make this Holder tractor an outstanding machine of its class.

GEBRÜDER HOLDER · Maschinenfabrik · 7418 METZINGEN/WÜRTT.

Founded 1888

Phone: Metzingen (07123) 2235*

Telex: 729 419

Cables: Holder Metzingenwuertt.

Order No. A 21s 07.02.1964/6000 E

Printed in Germany