

AGROFARM T 410 • 420



EVOLVING AGRICULTURE

AGROFARM T 410 • 420



Easy operator access

 SAME DEUTZ-FAHR



EVOLVING AGRICULTURE.

TECHNICAL DATA



TECHNICAL DATA

AGROFARM T 410

AGROFARM T 420

	Version	AGROFARM T 410		AGROFARM T 420	
		2WD	4WD	2WD	4WD
ENGINE		DEUTZ 2012 TIER III		DEUTZ 2012 TIER III	
Cylinders/Displacement	no./cm ³	4/4038		4/4038	
Aspiration		Turbo		Turbo Intercooler	
Homologated power at nominal engine speed (2000/25/CE)	HP/kW	85/62,5		99/73	
Nominal engine speed	rpm	2300			
Max. torque	Nm	320		380	
Max. torque engine speed	rpm	1400/1600		1400/1700	
Torque backup	%	23		26	
Cooling		liquid-oil			
Engine control		electronic			
Air cleaner		dry with safety cartridge and dust ejector			
Silencer underhood		with horizontal exhaust under the platform			
Fuel tank capacity	litres	100			

DIMENSIONS AND WEIGHTS (with rear tyres)

		420/85 R30		420/85 R34	
Max. length without link arms	mm	4000		4100	
Width min.- max.	mm	2050-2458		2050-2458	
Max. height at safety frame	mm	2469		2529	
Height at engine hood	mm	1410		1450	
Ground clearance	mm	450		500	
Wheelbase	mm	2290	2310	2320	2340
Front track min.- max.	mm	1600-2100		1600-2100	
Rear track min.- max.	mm	1600-2100		1600-2100	
Minimum steering radius without braking	mm	3050	3500	3050	3500
Weight with safety frame	kg	2800	3150	3100	3500

TRANSMISSION

Gearbox clutch	in oil bath, hydrostatically operated
Mechanical gearbox, 5 synchronised gears x 3 ranges	15 FWD + 15 REV
Mechanical gearbox, 5 synchronised gears x 4 ranges (with creeper)	20 FWD + 20 REV 40 FWD + 40 REV with HI-LO
Max. speed	km/h 40
Shuttle	mechanical, synchronised hydraulic power shuttle
Rear differential lock	mechanically operated
Lubrication	forced

BRAKES AND STEERING

Braking system	all wheel braking, discs in oil bath on all 4 wheels, hydrostatically operated
Parking brake	independent, with discs in oil bath
Trailer braking	hydraulically operated
Hydrostatic steering	independent pump
Steering angle	50° (Agrofarm T 410) 55° (Agrofarm T 420)

FRONT AXLE

Drive engagement	mechanically operated
Front differential lock	electro-hydraulically operated
Front ballast	eight 40 kg weights

REAR P.T.O.

Clutch	multiple discs in oil bath
Speed	rpm 540-540 ECON-1000-1000 ECON synchronised P.T.O.
Operation	electro-hydraulically operated, push-button control

HYDRAULIC LIFT

Rear power lift	mechanical
Maximum lifting capacity	kg 4300
Pump delivery	l/min. 56
Auxiliary hydraulic control valves no. ways	4/6
3 point linkage (link arms and top link)	fixed hitching balls automatic hitching
RH link arm and top link	mechanical adjustment

DRIVING POSITION

Platform	with tunnel suspended on silent-block
Safety frame	four uprights
Instruments	two uprights removable analogic
Driver's seat	mechanical adjustment, safety belt

GEARBOX 40 FWD + 40 REV WITH HI-LO - SPEED IN KM/H AT ENGINE SPEED OF 2300 RPM WITH 16.9 R 34 REAR TYRES

	1 SR	2 SR	3 SR	4 SR	5 SR	1 L	2 L	3 L	4 L	5 L	1 M	2 M	3 M	4 M	5 M	1 V	2 V	3 V	4 V	5 V
LOW	0,36	0,48	0,64	0,91	1,23	1,01	1,36	1,81	2,58	3,48	3,22	4,34	5,77	8,22	11,09	9,77	13,14	17,48	24,90	33,57
HIGH	0,42	0,56	0,75	1,07	1,44	1,18	1,59	2,11	3,01	4,06	3,76	5,06	6,73	9,59	12,94	11,40	15,33	20,40	29,05	40,00*

The above specifications refer to tractors with all available equipment. For standard equipment and options, refer to the current price list and ask your local dealer for details.

*=MAX. SPEED EFFECTIVE
PLEASE NOTE: REVERSE SPEEDS ARE SLIGHTLY HIGHER THAN THE CORRESPONDING FORWARD SPEEDS.

SURE AND SAFE WITH ORIGINAL DEUTZ-FAHR SERVICE AND PARTS.



Original service is wise.

Only your DEUTZ-FAHR specialist dealer knows your tractor inside and out. Only your dealer has regularly trained mechanics and experts on call. Only dealers have the special tools and diagnostic equipment required for competent diagnosis and inspection. All this gives you peace of mind – without doubt.

Original parts make good sense.

As you placed your trust in the original tractor, we recommend you use original parts when required. Only these comply with the high quality and safety standards of DEUTZ-FAHR and ensure correct function and operation without problems – guaranteed.

DEUTZ-FAHR lubricants.

We recommend genuine DEUTZ-FAHR lubricants. The outstanding quality of this product range, which is made exclusively for DEUTZ-FAHR, ensures that your tractor always receives exactly what it needs.



 **SAME DEUTZ-FAHR**



EVOLVING AGRICULTURE.