

AGROCLIMBER 410 SIX



EVOLVING AGRICULTURE.

TECHNICAL DATA

AGROCLIMBER 410 SIX

ENGINE		N
		SDF TIER III
Cylinders/Displacement	n°/cm³	4/4000
Air intake		Turbo-Intercooled
Maximum power, homologated (2000/25/EC)	(HP/kW)	102/75
Maximum power (2000/25/EC)	(HP/kW)	102/75
Rated speed	rpm	2,300
Maximum torque	(Nm)	376
Speed at maximum torque	rpm	1,600
Torque rise	%	21.3
Cooling		liquid-oil
Engine control (governor)		electronic
Engine air filter		dry type with safety element and dust unloader
Silencer under hood		with vertical exhaust adjacent to ROPS upright
Fuel tank capacity	litres	130
TRACKS		
Track chains		dry lubricated
Rollers and track idlers		oil-immersed
Bottom rollers	n°	6
Top rollers	n°	1
Cleats per track	n°	40
Cleat width	mm	450
Footprint	cm²	14,292
Front ballast weights	n°	8 front weights, 40 kg each 2+2 side weights, 40 kg each
DIMENSIONS AND WEIGHTS		
Length	mm	3,472
Width	mm	1,800
Track width	mm	1,350
Ground clearance	mm	400
Wheelbase	mm	1,850
Weight	kg	5,470

TRANSMISSION	
Gearshift clutch	pedal operated
All-mechanical transmission, 4-speed synchromesh gearbox with 2 ranges + Hi-Lo (minimum speed: 1.33 km/h)	16 FWD+16 REV
All-mechanical transmission, 4-speed synchromesh gearbox with 2 ranges + creeper (minimum speed: 0.61 km/h)	16 FWD+16 REV
Shuttle	mechanical, synchronized
Lubrication	pressure circuit + transmission oil cooler
REAR P.T.O.	
Clutch	oil-immersed multi-disc
Speeds	rpm 540-540 ECO-1000
Operation	hydraulic servo
BRAKES AND STEERING	
Steering clutches	oil-immersed multi-disc with hydrostatic servo
Steering brakes	oil-immersed band type with hydraulic servo
Clutch-brake control	sequential, via levers under the instrument panel
Service brakes	pedal operated

HYDRAULIC LIFT	
Rear lift	mechanical with draft, position and mix control
Maximum lifting capacity	kg 3,000
Rated flow of pumps	l/min. 52 + 25 with dual pump
Auxiliary spool valves	n° ports 6/10 with flow control
Heavy Duty three point linkage (lift links and top link)	with fixed link ends and auto hitch links
DRIVING POSITION	
Platform	mounted on silent-block bushes with 4 uprights sunshade roof and 4 work lights
Rollover protective structure	
Shift levers	right of driving seat
Shuttle lever	right of driving seat
Accelerator	hand throttle and decelerator pedal
Driving seat	mechanically adjustable with seat belt air suspension with seat belt

16 FWD + 16 REV TRANSMISSION WITH SHUTTLE AND HI-LO - SPEEDS IN KM/H AT 2,500 ENGINE RPM															
1 L Lo	1 L	2 L Lo	2 L	3 L Lo	3 L	4 L Lo	4 L	1 H Lo	1 H	2 H Lo	2 H	3 H Lo	3 H	4 H Lo	4 H
1.15	1.38	1.49	1.79	1.92	2.32	2.83	3.40	3.66	4.40	4.76	5.76	6.14	7.39	9.04	11.07

The above specifications refer to the highest equipment package available.

N.B.: REVERSE SPEEDS ARE SLIGHTLY HIGHER THAN THE CORRESPONDING FORWARD SPEEDS

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.

Cod.: 308.8167.3.4-Z - 09/12 - CFV

SAME DEUTZ-FAHR DEUTSCHLAND GmbH

Deutz-Fahr-Straße 1 _ D-89415 Lauingen _ Germany _ www.samedeutz-fahr.de

SAME DEUTZ-FAHR U.K. LTD.

Barby Lane, Barby, Nr Rugby _ CV23 8TD _ WARWICKSHIRE _ UK



EVOLVING AGRICULTURE.