

AGROCLIMBER 410 SIX



**DEUTZ
FAHR**

EVOLVING AGRICULTURE.

TECHNICAL DATA



TECHNICAL DATA

AGROCLIMBER 410 SIX

ENGINE	N
Cylinders/Displacement	n°/cm ³
Air intake	4/4000
Maximum power, homologated (2000/25/EC)	Turbo-Intercooled
(HP/kW)	102/75
Maximum power (2000/25/EC)	102/75
Rated speed	2,300
Maximum torque	376
Speed at maximum torque	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
Rollers and track idlers	lubricated
Bottom rollers	oil-immersed
n°	6
Top rollers	1
Cleats per track	40
Cleat width	450
Footprint	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 synchronesh gearbox with 2 ranges + Hi-Lo (minimum speed: 1.33 km/h	16 FWD+16 REV
All-mechanical transmission, 4-speed synchronesh 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
Rollover protective structure	with 4 uprights sunshade roof and 4 work lights
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.

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.