

AGROLUX SERIES



DEUTZ-FAHR
Agrolux 310 - 410





AGROLUX ROPS SERIES

The compact utility tractor for every task.

The Agrolux series by Deutz-Fahr comprises of two models, the Agrolux 310 (62hp) and Agrolux 410 (75hp). These tractors are designed to be the all round tractor on your farm as they can do a multitude task such as slashing, rotary hoeing, lifting a large bale of hay, post hole knocking and more.

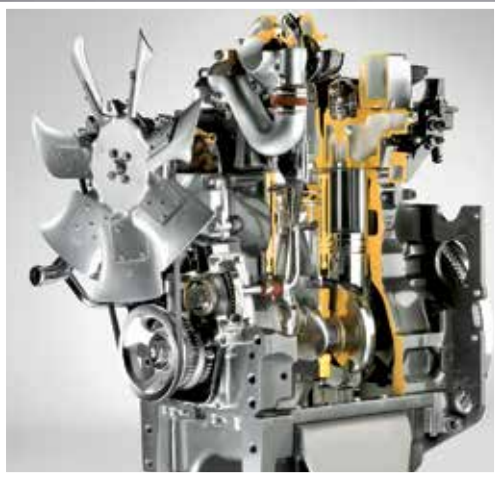
SAFETY

4 wheel wet disc brakes

The Deutz-Fahr Agrolux series is fitted with 4 wheel wet disc brakes as a standard. This systems works with wet disc brakes fitted not only on rear axle but the front axle resulting in all 4 individual wheels having braking power.

With braking power distributed through all 4 wheels you have a very safe and stable tractor.





- Choice of a 3 cylinder turbocharged 62hp engine (310) and 75hp 4 cylinder turbocharged intercooled engine (410)
- BOSCH Individual injector pumps giving exact fuel delivery to each cylinder resulting in low fuel consumption
- Efficient horsepower transfer to PTO implement with DIRECT drive PTO
- Easy to maintain and service with one piece hood design

ENGINE



- Forward/Reverse synchronised shuttle
- 15/15 Gears giving a wide choice of selection depending on task at hand
- Speeds from 280 mts/hr to 40km/h
- Front and rear diff lock

TRANSMISSION



- Easy to get on and off semi platform
- Ergonomic controls to make operating tractor easy
- Fold down ROP frame enabling to get tractor into tight areas
- Plenty of vision with sloping bonnet and round rear guards

OPERATOR STATION



- Euro quick change implement hitch
- Joystick control
- High lift capacity due to heavy duty front axle design on tractor
- Third function available as an option enabling hydraulic flow at front – i.e. 4in1 bucket

FRONT END LOADER

TECHNICAL DATA		AGROLUX SERIES	
		310	410
ENGINE			
Emissions		Tier3	Tier3
Manufacturer		SDF 1000.3 WT	SDF 1000.4 WT1
Cylinders/Capacity	No./cc	3/3,000	4/4,000
Turbocharged aspiration		•	•
Intercooler		-	•
Max. homologated power (ECE R 120)	kW/hp	46.2/62	55.9/75
Max. engine speed (rated)	rpm	2,350	2,350
Max. torque	Nm	240	285
Engine control		Mechanical	Mechanical
Dual air filter		•	•
Cooling liquid		•	•
Fuel tank capacity	litres	65	65
Biodiesel fuel	%	B100	B100
TRANSMISSION			
Synchro shuttle		•	•
Synchromesh		•	•
Number of speeds, 5 gears with 3 ranges	n°	15+15	15+15
Min. speed with supercreeper gear	km/h	0.28	0.28
Max. speed	km/h	40	40
REAR PTO			
Direct drive dry disc clutch		•	•
Mechanical engagement		•	•
PTO 540		•	•
FRONT AND REAR AXLE			
Front wheel drive mechanically engaged		•	•
Mechanically operated differential lock - front and rear		•	•
BRAKES			
Braking system with 4 wheel wet disc brakes		•	•
Mechanical parking brake		•	•
STEERING			
Hydrostatic steering with independent pump		•	•
HITCH			
Category		II	II
Rear hitch mechanical		•	•
Rear hitch lift capacity	kg	2,460	3,000
HYDRAULIC SYSTEM			
Pump output (std)	l/min	42.2	42.2
Open-centre hydraulic system		•	•
Mechanical rear remote engagement		•	•
Rear auxiliary hydraulic remotes	sets	2	2
OPERATOR STATION			
Fold down ROP frame		•	•
Ergonomic controls		•	•
Easy to get on/off semi platform		•	•
Mechanical suspension deluxe seat		•	•
Instrumentation analogue		•	•
DIMENSIONS AND WEIGHTS			
Standard wheel equipment		14.9 - 28R / 11.2 - 20F	16.9 - 30R / 11.2 - 24F
Max. length	mm	3,315	3,445
Wheelbase	mm	1,975	2,015
Front track	mm	1,428 - 1,718	1,428 - 1,718
Rear track	mm	1,454 - 1,854	1,400 - 1,902
Max height with roll bar	mm	2,470	2,500
Weight	kg	2,800	2,900

STD • OPT ◦ - Not available

Technical specifications and images are purely indicative. DEUTZ-FAHR reserves the right to make updates at any time and without prior notice. For standard equipment and options refer to the current price list and ask your local dealer for details.