

SERIES

AGGROLUX

50 // 60 // 70 // 4.80 // 4.80+

STAGE I

60 // 4.80

STAGE II

310 // 320 // 410

STAGE III A



**DEUTZ
FAHR**

TECHNICAL DATA		AGROLUX						
		50	60	70	4.80	4.80+	60	4.80
ENGINE								
Model		SDF 1000.3 W		SDF 1000.3 WT	SDF 1000.4 W		SDF 1000.3 W SDF 1000.4 W	
Emission level		Stage I			Stage II			
Cylinders/Displacement	n°/cc	3/3000			4/4000		3/3000	4/4000
Naturally aspirated		●		-			●	
Turbocharged		-		●			-	
Max. power (2000/25/EC)	kW/HP	33/45	40.5/55	49.3/67	53.7/73	58.8/80	40.5/55	54.4/74
Rated speed	rpm					2350		
Max. torque	Nm	170	185	261	270	325	204	258
Mechanical governor						●		
Dry air filter						●		
Oil bath air filter		○		-		○		-
Cyclone pre-filter						○		
Liquid cooling						●		
Vertical exhaust pipe					●			○
Horizontal exhaust pipe					○			●
Fuel tank capacity	litres					70		
MECHANICAL TRANSMISSION								
Synchronized gearbox						●		
Speeds		8+2				-		
Speeds with creeper	n°					12+3		
Minimum speed with creeper	km/h					0.77		
Max. speed	km/h					30		
Mechanical dry clutch						●		
REAR PTO								
Mechanical dry clutch						●		
Mechanical engagement						●		
540 PTO						●		
540/540ECO PTO						○		
540/1000 PTO					-			○
FRONT AND REAR AXLE								
Mechanically operated 4WD						●		
Mechanically operated Diff. Lock						●		
BRAKES								
Oil-immersed disc brakes						●		
Mechanical parking brake						●		
4WD front axle with brakes						●		
STEERING								
Hydrostatic steering with independent pump						●		
REAR LIFT								
Category						II		
Mechanical rear lift						●		
Rear lifting capacity (STD/OPT)	kg	2600/-		2600/3600		2600/-	2600/3600	
Haulage version (without rear lift)						○		
HYDRAULIC SYSTEM								
Pump flow rate (STD/OPT)	l/min	33/42			42/-		33/42	42/-
Open centre hydraulic system						●		
Mechanically operated spool valves						●		
Rear auxiliary spool valves	n°	1/2		1/2/3		1/2	1/2/3	
DRIVING POSITION								
Side mounted control levers						●		
ROPS safety frame					○			●
Sun canopy						○		
Seat with mechanical suspension					○			●
Analogue display						●		
Squared rear mudguards						●		
DIMENSIONS AND WEIGHTS								
With rear tyres						16.9 R28"		
Length	mm	3315			3445		3315	3445
Width (min.-max.)	mm					1985-2285		
Wheelbase (4WD/2WD)	mm	1975		2105		1975	2105	
Maximum height with ROPS	mm					2470		
Ground clearance	mm					400		
Weight (4WD)	kg	2550			2800		2550	2800
Maximum permissible load (4WD)	kg					4800		


TECHNICAL DATA	AGROLUX		
	310	320	410
ENGINE			
Model		SDF 1000.3 WT	SDF 1000.3 WTI
Emission level			Stage III A
Cylinders/Displacement	n°/cc	3/3000	4/4000
Turbocharged with Intercooler			●
Max. power (2000/25/EC)	kW/HP	45.6/62	54/72
Rated speed	rpm		2200
Max. torque	Nm	240	265
Mechanical governor			●
Dry air filter			●
Liquid cooling			●
Vertical exhaust pipe		-	○
Horizontal exhaust pipe			●
Fuel tank capacity	litres		70
MECHANICAL TRANSMISSION			
Synchronized gearbox			●
Speeds with creeper	n°		15+15
Minimum speed with creeper	km/h		0.29
Max. speed	km/h		40
Mechanical dry clutch			●
REAR PTO			
Mechanical dry clutch			●
Mechanical engagement			●
540 PTO			●
540/540ECO PTO			○
540/540ECO/Groundspeed PTO			○
FRONT AND REAR AXLE			
Mechanically operated 4WD			●
Mechanically operated Diff. Lock			●
BRAKES			
Oil-immersed disc brakes			●
Mechanical parking brake			●
4WD front axle with brakes			●
STEERING			
Hydrostatic steering with independent pump			●
REAR LIFT			
Category			II
Mechanical rear lift			●
Rear lifting capacity (STD/OPT)	kg	2600/-	2600/3600
HYDRAULIC SYSTEM			
Pump flow rate	l/min		42
Open centre hydraulic system			●
Mechanically operated spool valves			●
Rear auxiliary spool valves	n°		1/2/3
DRIVING POSITION			
Side mounted control levers			●
ROPS safety frame			●
Sun canopy			○
Seat with mechanical suspension			●
Analogue display			●
Rounded rear mudguards			●
DIMENSIONS AND WEIGHTS			
With rear tyres			420/85 R28"
Length	mm	3315	3445
Width (min.-max.)	mm		1985-2285
Wheelbase (4WD)	mm	1975	2105
Maximum height with ROPS	mm		2470
Ground clearance	mm		400
Weight (4WD)	kg	2800	2900
Maximum permissible load (4WD)	kg		4800

● = standard ○ = option - = not available

Technical data and figures are only provided for guidance. DEUTZ-FAHR is committed to continuously adapting its products to your requirements and therefore reserves the right to make updates without prior notice.



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