

AGGRONIX



85 // 95

80 // 90 // 100

STAGE I

STAGE II



**DEUTZ
FAHR**

TECHNICAL DATA	AGROLUX					
		85	95	80	90	100
ENGINE						
Emission level		Stage I		Stage II		
Model		1000.4 W	1000.4 WT	1000.4 W	1000.4 WT	
Cylinders/Displacement	n°/cc	4/4000			4/4000	
Intake		Naturally aspirated	Turbo	Naturally aspirated	Turbo	
Max. power	kW/HP	62.5/85	68/92	54.7/74	64.6/87	70/96
Max. torque	Nm	277	330	257	344	375
Torque backup		16	26	23	40	33
Engine governor		Mechanical			Mechanical	
Exhaust pipe		Vertical			Vertical	
Air filter with dust ejector		●			●	
Cyclone pre-filter		○			○	
Liquid cooling		●			●	
Silencer under hood with vertical exhaust		●			●	
Fuel tank capacity	l	100			100	
TRANSMISSION						
Synchronized gearbox		●			●	
Mechanical gearbox clutch hydrostatically operated		●			●	
Shuttle		Mechanical			Mechanical	
Number of speeds (mechanical)	n°	12+12/15+15			12+12/15+15	
Number of speeds (with supercreeper)	n°	20+20			20+20	
Minimum speed with supercreeper	km/h	0.39			0.39	
Maximum speed (4WD/2WD)	km/h	40/30			40/30	
PTO						
Hydraulic multi-disc oil-immersed PTO clutch		●			●	
Hydraulically operated		●			●	
Rear PTO	rpm	540 - 540/1000			540 - 540/1000	
Groundspeed PTO		○			○	
AXLES AND BRAKES						
Mechanically operated 4WD and Diff. Lock		●			●	
Steering angle 4WD	degrees	50°			50°	
Waterproof sealing cooling		○			○	
2WD equipment		○			○	
4WD front axle with brakes		●			●	
Front wheel drive engagement		Mechanical			Mechanical	
Front and rear differential lock engagement		Mechanical			Mechanical	
Hydrostatic steering with independent pump		●			●	
Oil-immersed multi-disc brakes		●			●	
HYDRAULIC SYSTEM AND LIFT						
Fixed displacement pump flow (standard/optional)	l/min	40/56			40/56	
Auxiliary rear mechanical distributors	n°	1/2/3			1/2/3	
Mechanical rear lift		●			●	
3 point linkage category		II			II	
3 point linkage ends (fixed/automatic)		●/○			●/○	
Maximum rear lift capacity	Kg	4200			4200	
Haulage version (without rear lift)		○			○	
DRIVING POSITION						
Straddle operator's area		●			●	
Safety frame		○			○	
Canopy		○			○	
Side mounted levers		●			●	
Analogic instrument panel		●			●	
Driver seat with mechanical suspension		●			●	
DIMENSIONS AND WEIGHTS						
Standard rear tyres		18.4 R30			18.4 R30	
Width (min.-max.)	mm	1950-2200	2050-2250	1950-2200	2050-2250	
Wheelbase (4WD/2WD)	mm	2350/2230	2360/2340	2350/2230	2360/2340	
Ground clearance	mm	450			450	
Weight	Kg	3100	3200	3100	3200	
Maximum permissible load (4WD/2WD)	Kg	5500/4800	6200/5100	5500/4800	6200/5100	
Max.length without link arms	mm	4065	4075	4065	4075	

● = standard ○ = optional - = not available

The technical data and pictures are guideline only. Committed to delivering a product more and more in line with your needs, DEUTZ-FAHR reserves the right to update the specifications of its machines at any time without notice.