

AGROLUX 310 • 320



EVOLVING AGRICULTURE.



TECHNICAL DATA		AGROLUX 310					AGROLUX 320							
Version		2WD					2WD							
ENGINE		1000.3 TIER III WTE3 HRT												
Cylinders/Displacement	no/cm³						3/3000							
Aspiration		Turbo					Turbo Intercooler							
Max. homologated power (2000/25/CE)	HP/KW	62/46,5					72/54							
Max. homologated power (ECE R24.03)	HP/KW	59/44					69/51,5							
Nominal engine speed	rpm						2200							
Max speed without load	rpm						2350 ± 30							
Idle speed	rpm						750							
Max. torque/engine speed	Nm/rpm	240/1600					265/1600							
Torque backup	%	22					18							
Cooling							liquid-oil							
Engine control							mechanical							
Air cleaner							dry with safety cartridge							
Silencer underhood							with horizontal exhaust on the left side							
Fuel tank capacity	litres						70							
DIMENSIONS AND WEIGHTS (with rear tyres)		16.9 R30												
Max. length without link arms	mm						3315							
Min. - max. width	mm						1838/2325							
Max. height at engine hood	mm						2455							
Max. height at lowered ROPS frame	mm						1965							
Max. fender height	mm						1520							
Max. height at steering wheel	mm						1600							
Min. - max. height at engine hood	mm						1230/1560							
Ground clearance	mm						400							
Wheelbase	mm						1976							
Front track max	mm						1750							
Rear track min.- max	mm						1840							
Minimum steering radius without braking	mm						3700							
Weight with safety frame	kg						2800							
TRANSMISSION														
Gearbox clutch		mechanically operated												
Shuttle		mechanical												
mechanical gearbox, 5 synchronised gears, 3 gear range		15 FWD + 15 REV												
Max. speed	km/h	40												
Rear differential lock		mechanically operated												
Lubrication		forced												
BRAKES AND STEERING														
Braking system		on front and rear axes												
Trailer braking		hydraulic												
Steering		hydrostatic												
Steering angle		55°												
FRONT AXLE														
Drive engagement		mechanically operated												
Front differential lock		mechanically operated												
REAR P.T.O.														
Clutch		dry type												
Speed	rpm	540 / 540 ECO / SYNCRO												
Operation		mechanical, independent												
15 FWD - SPEED IN KPM AT AN ENGINE SPEED OF 2200 RPM WITH 16.9 R30 REAR TYRES														
1 L	2 L	3 L	4 L	5 L	1 M	2 M	3 M	4 M	5 M	1 V	2 V	3 V	4 V	5 V
0,29	0,42	0,61	0,85	1,18	1,88	2,68	3,85	5,38	7,48	10,35	14,78	21,18	29,60	41,18
15 REV - SPEED IN KPM AT AN ENGINE SPEED OF 2200 RPM WITH 16.9 R30 REAR TYRES														
1 L	2 L	3 L	4 L	5 L	1 M	2 M	3 M	4 M	5 M	1 V	2 V	3 V	4 V	5 V
0,26	0,37	0,53	0,75	1,04	1,66	2,37	3,40	4,75	6,61	9,14	13,06	18,71	26,15	36,38

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.

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