



SAME DEUTZ-FAHR

R2

66_76_86

56_66_76_86 Target



New EURO II electronically controlled, naturally aspirated or turbo

New OVERSPEED gearbox

Electro-hydraulically operated P.T.O., front wheel drive and differential locking

Hydraulic power shuttle with STOP & GO function

With new Target versions



Technical data and illustrations are guidelines only. As our aim at LAMBORGHINI is to deliver a product that increasingly satisfies customer requirements, we reserve the right to update this information at any time, without notice.

TECHNICAL DATA

TECHNICAL DATA		R2.56 Target		R2.66 Target		R2.76 Target		R2.86 Target							
	Version	4WD	4WD	4WD	2WD	4WD									
ENGINE LAMBORGHINI		1000.3 W EURO II	1000.3 WT EURO II	1000.4 W EURO II	1000.4 WT EURO II										
Cylinders/Displacement	no./cm³	3/3000	3/3000	4/4000	4/4000										
Aspiration		Natural	Turbo	Natural	Turbo										
Max. homologated power (2000/25/CE)	HP/kW	55/40,5	70/51,5	74/54,5	87/64										
Max. homologated power (ECE R24.03)	HP/kW	52/38,5	67/49,5	70/51,5	83/61										
Nominal engine speed	rpm	2200	2200	2200	2200										
Max. torque	Nm	205	260	257	348										
Max. torque engine speed	rpm	1400-1600	1400-1600	1400-1600	1400-1600										
Torque backup	%	23	22	15	31										
Cooling		liquid-oil													
Engine control		mechanical (Target version only)													
Air cleaner		electronic													
		dry with safety cartridge													
		with lateral exhaust													
Silencer underhood		with vertical exhaust													
		with exhaust on cab upright													
Fuel tank capacity	litres	90													
DIMENSIONS AND WEIGHTS (with rear tyres)		420/70 R 28	420/70 R 30	420/70 R 30	480/70 R 30										
Max. length without link arms	mm	3405	3430	3560	3560										
Width min.- max.	mm	1920-2320	1920-2320	1920-2320	2070-2330										
Max. height at safety frame	mm	2375	2400	2400	2440										
Max height at cab	mm	2405**	2430**	2430**	2470**										
Ground clearance	mm	410	435	435	475										
Wheelbase	mm	2055	2055	2185	2245	2185									
Front track min.- max.	mm	1440-1740	1440-1740	1440-1740	1300-1800	1440-1740									
Rear track min.- max.	mm	1500-1900	1500-1900	1500-1900	1500-1900										
Minimum steering radius without braking	mm	3650	3650	3800	3200	3800									
Weight with safety frame	kg	2550	2600	2700	2550	2750									
Weight with cab	kg	2750	2800	2900	2750	2950									
TRANSMISSION															
Gearbox clutch		hydrostatically operated													
Mechanical gearbox 20 FWD + 10 REV (Target version only)		5 synchronised gears, 2 gear ranges (with underdrive) (min. speed: 1,86 km/h)													
Gearbox 30 FWD + 15 REV with OVERSPEED		5 synchronised gears, 3 gear ranges with creeper + underdrive (min. speed: 0,24 km/h)													
Gearbox 45 FWD + 45 REV with OVERSPEED		MULTISPEED (3 power gears) 5 synchronised gears, 3 gear ranges with creeper (min. speed: 0,20 km/h)													
Max. speed	km/h	40													
		OVERSPEED gearbox 50 km/h (speed limited to 40 km/h for legal purposes, even at economy engine speed)													
Shuttle		mechanical, synchronised													
		hydraulic under load with STOP & GO function													
Rear differential lock		electro-hydraulically operated													
Lubrication		forced with transmission oil cooler													
MULTISPEED WITH OVERSPEED GEARBOX 45 FWD + 45 REV - SPEEDS IN KM/H AT ENGINE SPEED OF 2200 RPM WITH 480/70 R 30 REAR TYRES															
	1 CR	2 CR	3 CR	4 CR	5 CR	1 L	2 L	3 L	4 L	5 L	1 F	2 F	3 F	4 F	5 F
LOW	0,20	0,30	0,44	0,65	0,95	1,28	1,87	2,78	4,09	6,05	7,06	10,30	15,31	22,55	33,29
MEAN	0,24	0,35	0,52	0,77	1,15	1,54	2,24	3,33	4,91	7,26	8,48	12,36	18,37	27,06	39,95
HIGH	0,29	0,43	0,64	0,94	1,39	1,86	2,72	4,04	5,96	8,80	10,27	14,98	22,26	32,80	48,42*

BRAKES AND STEERING		
Braking system		all wheel braking, discs in oil bath on all 4 wheels, hydrostatically operated
Parking brake		independent
Trailer braking		hydraulic braking valve
Hydrostatic steering		independent pump, adjustable steering wheel
Steering angle	2WD/4WD	70°/55°
FRONT AXLE		
Drive engagement		electro-hydraulically operated
Front differential lock		electro-hydraulically operated
Front ballast		eight 40 kg case type weights
Front mudguards		swivelling
FRONT P.T.O. (4WD versions only)		
Clutch		multiple discs in oil bath, electro-hydraulically operated
Speed	rpm	1000
Operation		electro-hydraulically operated, push-button control
REAR P.T.O.		
Clutch		multiple discs in oil bath, electro-hydraulically operated
Speed	rpm	540-540 ECON
	rpm	540-540 ECON-1000
		synchronised P.T.O.
Operation		electro-hydraulically operated, push-button control
HYDRAULIC LIFT		
Rear power lift		mechanical electronic
Maximum lifting capacity	kg	3000
		3600 with supplementary jacks
Pump delivery	l/min.	54 (49 Target version)
Auxiliary hydraulic control valves	no. ways	4/6 with flow regulator
3 point linkage		fixed hitching balls
(link arms and top link)		automatic hitching
Front lift		original built in
(4WD versions only)		maximum lifting capacity 1750 kg
		quick fit ballast, 250 kg
DRIVING POSITION		
Platform		suspended on silent-block
Safety frame		two rear uprights
Cab		original sound-proofed and pressurised, opening windscreen, rear windscreen wiper, 4 work lights, active carbon air filter, telescopic rear-view mirrors
		as above with "high visibility" roof
Cab conditioning		air conditioning, ventilation, heating, forced recirculation
Instruments		analog digital display
Driver's seat		mechanical adjustment, safety belt pneumatic suspension, safety belt

DEALER CONTACT



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Company with
Quality System Certified
in compliance with
ISO 9001:2000

Akros
SPECIALISED LUBRICATION FOR LAMBORGHINI

* = FOR SOME COUNTRIES SPEED LIMITED TO 40 KM/H ALSO AT ECONOMY ENGINE SPEED FOR LEGAL PURPOSES
** = WITH STANDARD ROOF
PLEASE NOTE: REVERSE SPEEDS ARE SLIGHTLY LOWER 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.