

R3.T

75 85 95



- ❖ EURO II engines with high pressure injection system
- ❖ 5-speed gearbox
- ❖ Top speed of 40 km/h
- ❖ 4-speed hydraulic P.T.O.
- ❖ Hydrostatic braking with discs in oil bath on all four wheels



TECHNICAL DATA

Version	R3.T 75	R3.T 85	R3.T 95																	
	4WD	4WD	4WD																	
ENGINE LAMBORGHINI	1000.4 W EURO II	1000.4 WT EURO II	1000.4 WT EURO II																	
Cylinders/Displacement	no./cm ³	4/4000	4/4000																	
Aspiration		Natural	Turbo																	
Max. homologated power (2000/25/CE) HP/kW		75/55,1	85/62,5																	
Max. homologated power (ECE R24.03) HP/kW		71/52,2	81/59,7																	
Nominal engine speed	rpm	2300	2300																	
Max. torque	Nm	256	328																	
Max. torque engine speed	rpm		1400																	
Torque backup	%	19	33																	
Cooling			liquid-oil																	
Engine control			mechanical																	
Air cleaner			with dust ejector																	
Silencer underhood			with vertical exhaust																	
			with lateral exhaust under platform																	
Fuel tank capacity (main + auxiliary fuel tank)	litres	80	100																	
DIMENSIONS AND WEIGHTS (with rear tyres)	16.9 R 30	16.9 R 34	16.9 R 34																	
Max. length without link arms	mm	3615	3710																	
Width min.- max.	mm	1940-2440	1940-2440																	
Max. height at safety frame with 2/4 uprights	mm	2430/2360	2490/2420																	
Height at engine hood	mm	1490	1600																	
Wheelbase	mm	2290	2300																	
Front track min.- max.	mm	1500-1800	1500-1800																	
Rear track min.- max.	mm	1500-2000	1500-2000																	
Minimum steering radius without braking	mm	4300	4320																	
Weight with safety frame	kg	2900	3150																	
TRANSMISSION																				
Gearbox clutch	hydrostatically operated																			
Mechanical gearbox	15 FWD + 15 REV 30 FWD + 15 REV with underdrive 30 FWD + 30 REV with HI-LO																			
	5 synchronised gears x 3 ranges																			
Mechanical gearbox	20 FWD + 20 REV 40 FWD + 20 REV with underdrive 40 FWD + 40 REV with HI-LO																			
	5 synchronised gears x 4 ranges with creeper																			
Max. speed	km/h	40																		
Shuttle		mechanical, synchronised																		
Rear differential lock		mechanical																		
Lubrication		forced with transmission oil cooler																		
GEARBOX 40 FWD + 40 REV WITH HI-LO - SPEED IN KM/H AT ENGINE SPEED OF 2300 RPM WITH 16.9 R 34 REAR TYRES																				
	1 CR	2 CR	3 CR	4 CR	5 CR	1 L	2 L	3 L	4 L	5 L	1 M	2 M	3 M	4 M	5 M	1 F	2 F	3 F	4 F	5 F
LOW	0,36	0,48	0,64	0,91	1,23	1,01	1,36	1,81	2,58	3,48	3,22	4,34	5,77	8,22	11,09	9,77	13,14	17,48	24,90	33,57
HIGH	0,42	0,56	0,75	1,07	1,44	1,18	1,59	2,11	3,01	4,06	3,76	5,06	6,73	9,59	12,94	11,40	15,33	20,40	29,05	40,00*

BRAKES AND STEERING

Braking system	all wheel braking, discs in oil bath on all 4 wheels, hydrostatically operated
Parking brake	independent, with discs in oil bath
Trailer braking	hydraulically operated
Hydrostatic steering	independent pump, adjustable steering wheel
Steering angle	50°

FRONT AXLE

Drive engagement	mechanical
Front differential lock	mechanical
Front ballast	eight 40 kg weights

REAR P.T.O.

Clutch	multiple discs in oil bath
Speed	rpm 540-540 ECON-1000-1000 ECON
Operation	synchronised P.T.O. hydraulically operated

HYDRAULIC LIFT

Rear power lift	mechanical
Maximum lifting capacity	kg 3100 (R3.T 75) / 3400 4700 with supplementary jacks
Pump delivery	l/min. 54
Auxiliary hydraulic control valves	no. ways 4/6
3 point linkage (link arms and top link)	fixed hitching balls automatic hitching
RH link arm and top link	mechanical adjustment

DRIVING POSITION

Platform with tunnel	suspended on silent-block
Safety frame	two or four uprights removable
Instruments	analogic
Driver's seat	mechanical adjustment, safety belt

DEALER CONTACT



SAME DEUTZ-FAHR ITALIA S.p.A.

V.le Cassani, 15 _ 24047 Treviglio (BG) Italy
Tel. +39 (0)363 4211 _ www.lamborghini-tractors.com



Akros

SPECIALISED LUBRICATION FOR LAMBORGHINI

* = MAX. SPEED EFFECTIVE

PLEASE NOTE: REVERSE SPEEDS ARE SLIGHTLY HIGHER 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.