



70 80 90 100



Exclusive design, essential in substance.

Crono Stage V models. More powerful, with higher performance and bristling with advanced technology.

Crono is an exemplary combination of versatility, and essential capability, in a range consisting of 4 models available with both two wheel drive and four wheel drive and with engines from 66 to 102 HP. Ideal weight distribution, high hydraulic and lift power and an effective differential locking system as well as generous ground clearance ensure outstanding productivity even in the most demanding of tasks. All models are available with front loader Light or Ready kit and the FOPS protection ex-factory ensuring the easiest and safest loader solution for your requirements.

Engine

FARMotion 35 engines with 3 cylinder and electronic common rail injection with a pressure up to 2000 bar. Lowest fuel consumption thanks to turbo-intercooler aspiration and a viscostatic fan. These engines meet the requirements of Stage V emissions regulation with DOC+DPF (70-80 models) or DOC+DPF+SCR (90-100 models).



Transmission

Transmission configuration is based on a 5 speed and 3 range gearbox (15+15) for a top speed of 40 km/h. An ECO configuration is also available for this transmission, for a top speed of 40 km/h at just 1,800 rpm. Electrohydraulic 4WD and differential lock selection is standard on 4WD versions. 2 WD models are equipped with a 4-speed transmission (12+3) and limited to a max speed of 30 Km/h.

PTO is mechanically engaged and can provide up to 3 PTO speeds (540/540ECO/1000) and a ground speed PTO, synchronised with the speed of the tractor.



Hydraulics and Lift



Hydraulic and Lift configurations are no exception when it comes to your working needs with 2 options of hydraulic capacity in the form of either 48 or 56 l/min, and auxiliary distributors from 2 to 6 ways with flow regulation. In addition all models feature an independent pump feeding the steering system only.

The rear lift has a maximum lift capacity of 3,500 kg and may be equipped as option with the new EasyLift system which allows a comfortable lifting and lowing of the rear lift through a push of an electric switch.

Brakes



4-wheel braking system is a standard feature for all 4WD versions. This solution, together with the electro hydraulic 4WD engagement, ensures safety and short braking distance. The Crono range is available also with the hydraulic trailer brakes with dual-mode function that already meets the requirements of the latest safety directives.

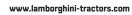


Driving position

The redesigned platform is more modern and comfortable, with a low profile tunnel and new controls layout of the spool valves that are even simpler and more ergonomic to use. The dashboard and the practical digital display have also been revised, and offer the driver clear, immediate information on all the functions of the machine. To protect the driver in the event of a roll-over, these tractors may be equipped with a partially folding 2-pillar roll-bar which may also include an optional practical sunshade roof. Working at night or in challenging visibility is well catered for with up to 5 work light options available.

				Crono	
TECHNICAL DATA		70	80	90	100
ENGINE					
Model				RMotion 35	
Emission level				Stage V	
Cylinders/Displacement VISCD cooling fan	nº/cc			3 / 2.887	
Bore/Stroke	mm	-	1	03 / 115,5	-
Aspiration		TU3 / 115,5 Turbo Intercooler			
Injection @ pressure	Type/bar	Common Rail @ 2.000 bar			
Max. power	kW/Hp	48,9 / 66	55,8 / 76	67 / 91	75 / 102
Rated power	kW/Hp	48 / 65	55,2 / 75	63,5 / 86	71,1 / 97
Max. torque	Nm	297	341	372	417
Torque rise	%	16	28	35	35
Fuel tank capacity			75		75
AdBlue capacity	Custant	- 12			
EAT TRANSMISSION	System	DOC + DPF DOC + DPF + SCR			
Model				T3300	
2 WD version	1 1			10000	
Shuttle	Туре	Rever	se gear		-
N° of speed	n°		peed 30 Km/h)		-
4 WD version					
Gearbox	n°			ars x 3 ranges	
Shuttle	Туре			1echanical	
N° of speed	n°		· · · · · ·	ax. speed 40 Km/h)	0
N° of speed (OPT)	nº	1;	5 + 15 (max. speed 40	Km/h at economy engi	ne speedj
HYDRAULICS AND LINKAGE Pump flow (STD)	I/min	48	48	48	48
Pump flow (OPT)	I/min	56	56	56	56
Rear spool valves	n°	1/2/3	1/2/3	1/2/3	1/2/3
Mechanical rear lift					
Mechanical rear lift with EasyLift					
Rear linkage lifting capacity (STD)	Kg	2.500	2.500	2.500	2.500
Rear linkage lifting capacity (OPT)	Kg	3.500	3.500	3.500	3.500
РТО	1 1		Ť.	T	
Mechanical engagement		•	•	•	•
540					
540/540EC0 540/540EC0/1000		_	-	-	•
540/540EC0 + Groundspeed PT0					
AXLES AND BRAKES	1 1				
Electrohydraulic 4WD engagement		•	•	•	•
Steering angle	degrees	55	55	55	55
4 wheel braking (4WD models only)					
Mechanical Parking Brake		•			
Hydraulic trailer brake					
Front axle	Size	1	1	1	1
Electrohydraulic Diff Lock engagement PLATFORM			•		•
Mechanical suspended seat					
Working lights					
Telescopic steering column					
Lateral controls layout					
Sun roof					
FOPS protection					
DIMENSIONS AND WEIGHTS	1				
With rear tyre	Size	16.9 R30"	16.9 R30"	16.9 R30"	16.9 R30"
Wheelbase (4WD)	mm	2.100	2.100	2.100	2.100
Wheelbase (2WD)	mm	2.166 1.798	2.166 1.798	- 1.798	- 1.798
Centre rear axle - safety frame Height	mm	2.498	2.498	2.498	2.498
	mm	1.839	1.839	1.839	1.839
Width Imax I	1	3.860	3.860	3.860	3.860
Width (max.) Max, length	mml			0.000	
Width (max.) Max. length Weight (4WD)	mm Kg		2.950	3.050	3.050
Max. length		2.950 2.750	1	3.050	3.050
Max. length Weight (4WD)	Kg	2.950	2.950	1	

STD
OPT
Not available -



F 🕨



s only. Lamborghini Trattori reserves the right to modify its products at any time without prior notice. • Produced by Marketing & Communication Department - Code 308,8955,32-0 - 02/22
r. Lambor