



**Sprint**

50 | 60



# Top of the class in the compact segment.

Not just in terms of performance, on-board ergonomics and comfort, but also for its unique, modern and eye-catching looks. Style with a touch of class that makes all the difference.

## Hydraulics and PTO

### Versatility and seamlessly smooth control.

For unrivalled versatility, Sprint tractors come with a generously equipped hydraulic system as standard, with a 30 l/min hydraulic pump delivering oil to the 1320 kg rear lift and hydraulic couplers (with, in the most comprehensive configuration, up to 6 rear couplers plus two duplicated at the front and another two duplicated mid-mounted). An additional 15 l/min pump for the hydraulic steering system ensures impeccably smooth manoeuvrability even at low engine speeds and when working with heavy loads. The rear PTO comes as standard with 540 rpm speed mode, while 540 ECO, 1000 rpm or Syncro modes may be added as options. An electrohydraulically engaged 1000 rpm front PTO and a 2000 rpm mechanically engaged mid-mounted PTO are also offered as options. On top of all this, the Lamborghini Sprint tractors may also be fitted with an optional 730 kg front lift for working effectively even with heavy front implements.



## Transmission

### Superior control and performance.

The sturdy and dependable fully synchronised transmission equipping Sprint tractors lets these machines attain a maximum road speed of 30 km/h at partial throttle. The standard configuration offers 12 speeds in both directions, which can be increased to 16+16 with the addition of the optional creeper gear, which allows the tractor to work at a minimum ground speed of just 260 metres/hour at maximum engine speed. 100% lockable differentials, with both differential locks engaged simultaneously from a practical button, mean that Sprint tractors boast sure-footed traction even in the most challenging conditions.





## Engine

### Unbeatable performance.

The compact and reliable 4 cylinder 2.200 cm<sup>3</sup> engines with electronically controlled Common Rail injection delivers a maximum power output of 51 and 59 HP at 2600 rpm (on the Lamborghini Sprint 50 and 60 and respectively), while the impressive peak torque (145 Nm for the Sprint 50 and 170 Nm for the Sprint 60) is already on tap at just 1600 rpm. These impressive figures are a guarantee of superlative performance in any task from farming and municipal applications to park maintenance. Compliance with the latest Stage V emissions regulations is ensured by a DOC catalytic converter and a passive DPF diesel particulate filter. Both of these devices are maintenance-free and operate without incurring any extra running costs. The Sprint 60 boasts a very low weight/power ratio in its class, making it an unbeatable choice for all applications where minimising soil compaction is crucial.

## Driver zone

### Spacious and comfortable.

The new Sprint family is available as both, platform versions with a two-pillar fold-down ROPS, and enclosed versions with a spacious 4-pillar high visibility cab designed specifically for this range of machines. The Sprint 50 is also available as a special low profile version with 20" rear tyres, for even greater agility in restricted spaces and when working under the canopy. The spacious driver zone, intelligently designed interior and ergonomically organised controls ensure excellent operator comfort, which is taken even further in cab versions by an effective air conditioning system.



### Elegance and performance matched to perfection.

The compact and perfectly proportioned sloped bonnet design of the Lamborghini Sprint exudes elegance and expresses the outstanding performance of this highly versatile and capable family of machines.

TECHNICAL DATA		Sprint		
		50 BASSO	50	60
<b>ENGINE</b>				
Manufacturer		Perkins		
Emissions compliance		Stage V		
Aspiration		Turbo		
Injection		Common Rail		
Cylinders/Displacement	No./cc	4/2216		
Max. power @ 2600 rpm	kW/Hp	38/51	38/51	43,5/59
Max. torque @ 1600 rpm	Nm	145	145	170
Fuel tank	l	40		
<b>TRANSMISSION</b>				
Mechanical shuttle		■	■	■
Max. speed		30 km/h at economy engine speed		
No. of speeds		12+12 or 16+16 with creeper		
<b>PTO</b>				
Mechanically engaged		■	■	■
PTO speeds		540/540E/1,000		
Groundspeed PTO		■	□	□
Front PTO 1000		□	□	□
Electrohydraulically engaged front PTO		■	■	■
Mid-mounted PTO 2000		□	□	□
<b>LIFT</b>				
Mechanical rear lift		■	■	■
Rear lifting capacity	kg	1320		
Rear lift link category	Cat.	I or II	I or II	I or II
Front lift (730 kg)		□	□	□
<b>HYDRAULICS</b>				
Pump capacity	l/min	30	30	30
Rear hydraulic couplers	No. of ways	4/6	4/6	4/6
Front hydraulic couplers	No. of ways	2	2	2
Mid-mounted hydraulic couplers	No. of ways	2	2	2
<b>FRONT AXLE</b>				
Electrohydraulically engaged Diff.Lock		■	■	■
Mechanically engaged 4WD		■	■	■
Independent steering pump		■	■	■
<b>ROPS</b>				
Platform mounted on Silent-Blocks		■	■	■
2-post fold-down ROPS		■	■	■
Digital dashboard		■	■	■
<b>CAB</b>				
4-post cab		-	■	■
Air conditioning		-	□	□
Activated carbon air filter		-	□	□
Digital dashboard		-	■	■
Openable front window		-	■	■
2 front + 2 rear working lights		-	■	■
Radio pre-arrangement with two loudspeakers		-	■	■
<b>DIMENSIONS</b>				
Wheelbase	mm	1800		
Width	mm	1375 (with 320/70 R20)	1456 (with 320/70 R24)	
Total height (ROPS folded)	mm	1276	1306	
Total height (Cab)	mm	-	2283	
Weight - ROPS	kg	1600		
Weight - CAB	kg	-	1850	

STD ■ OPT □ Not available -