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New Sprint: elegance and performance in a compact package.

The compact tractors with the most style and best performance on the market! This, in a nutshell, is the brand new Lamborghini Sprint - a family of tractors whose outstanding technical features, performance and operator comfort set them at the pinnacle of the compact, specialised segment.

With the Sprint 60 boasting the best weight/power ratio in its class, this family of tractors is also an unbeatable choice for all applications where minimising soil compaction is crucial. The compact and perfectly proportioned sloped cowl design of the Lamborghini Sprint exudes elegance and lends a touch of class to make these tractors stand out from the crowd in any situation.

The new Sprint family is available as both open versions, with a two-pillar fold-down ROPS, and enclosed versions with a spacious 4-pillar high visibility cab designed specifically by the constructor 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. With a wheelbase of just 1800 mm and a generous steering angle, these tractors are extraordinarily agile even when working between the most narrowly spaced rows.

ENGINE. The extremely compact and reliable new 4 cylinder 2200 cm³ engines with electronically controlled Common Rail injection deliver a maximum power output of 51 and 59 HP at 2600 rpm on the Sprint 50 and 60 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. The outstanding capabilities of these new engines ensure unbeatable performance even at low engine speeds, whether at work between the rows or in the greenhouse, or used for grounds care. 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 or requiring regeneration cycles performed by injecting additional fuel into the system.

TRANSMISSION. 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. With control levers situated ergonomically just under the steering wheel, the transmission is simply and more comfortable to use than ever.

PTO. The rear PTO comes as standard with 540 rpm speed mode, while 540 ECO, 1000 rpm or Syncro modes may be added as options. A electrohydraulically engaged 1000 rpm front PTO and a 2000 rpm mechanically engaged belly PTO are also offered as options. On top of all this, these tractors may also be fitted with an optional 600 Kg front lift for working effectively even with heavy front implements.

HYDRAULIC SYSTEM For unrivalled versatility, Sprint tractors come with a generously equipped hydraulic system as standard, with a 30 l/min hydraulic lift delivering oil to the 1200 kg lift and hydraulic couplers (with, in the most comprehensive configuration, up to 6 rear couplers plus two duplicated couplers at the front and another two belly couplers). 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.





Lamborghini Trattori

Lamborghini tractors have a strong personality and stand out for their exclusive design and performance. <u>www.lamborghini-tractors.com</u> <u>www.facebook.com/LamborghiniTrattori</u> <u>www.youtube.com/user/LamborghiniTrattori</u>

About SDF

SDF, whose main headquarters is in Treviglio (BG), is one of the world's leading manufacturers of tractors, harvesters and diesel engines. Its products are distributed under the brands SAME, DEUTZ-FAHR, Lamborghini Trattori, Hürlimann and Grégoire. The tractor range is offered with powers from 25 to 336 HP, while the harvester range comes with powers up to 395 HP.

SDF has 8 production plants, 12 commercial branches, 2 joint ventures, 155 importers and over 3,100 dealers worldwide and a global workforce of more than 3,800 employees. In 2019, the company recorded a turnover of €1.268 billion, with an EBITDA of 8.7%. http://www.sdfgroup.com

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