



Strike TB
105 | 115



Unrivalled efficiency, design and versatility across the whole family.

A tractor with a low centre of gravity and superior performance and flexibility. For total productivity even in the tightest spaces.

TWO VERSIONS, COUNTLESS APPLICATIONS.

Available as two versions - Strike TB 105 (75 kW/102 HP) or Strike TB 115 (83 kW/113 HP) - and in a wide choice of different configurations, Lamborghini Strike TB tractors offer the perfect solution for the specific needs of olive farms, wine growers, greenhouses and mountain terrain. A choice of LS or GS variants and a selection of optional equipment and specifications complete the picture, catering for every possible need.



A DECLARATION OF INDEPENDENCE.

Situated at the rear of the machine, the 85 litre tank equipping Strike TB tractors ensure long hours of uninterrupted work. The design of the radiators and the viscstatic fan (on the 115 model) maximise cooling performance and simplify regular maintenance.

TRANSMISSION: 4 SOLUTIONS FOR UNPARALLELED EFFICIENCY.

Strike TB tractors you choose the ideal transmission for your specific needs in terms of speed and performance. 5-speed mechanical gearbox, offering 10 FW +10 R speeds, 5-speed mechanical gearbox with underdrive and supercreeper gear, offering 20 FW +20 R speeds, or the exclusive transmission with 20 FW +20 R speeds, a Hi-Lo gearbox doubling the available ratios for working in the field, and with a Powershift stage for shifting seamlessly between ratios with no interruption in power delivery and without using the clutch. And on top of all this, this transmission can also be equipped with underdrive and supercreeper gears, increasing the total number of speeds



TECHNOLOGY, PERFORMANCE AND FLEXIBILITY GIVING YOU USABLE POWER FOR THE RESULTS YOU NEED.

The 4 cylinder FARMotion engines are the perfect match for any transmission: and are offered with a choice of a mechanical or Hi-Lo transmissions, with Stop&Go and the PowerShuttle hydraulic reverse shuttle.

The Common Rail injection system delivers fuel to each cylinder with extremely rapid injection times, while the special design of the combustion chamber, combined with superior fuel/air mix efficiency, ensures optimum

combustion in all conditions. The intercooler plays a crucial role in this process, as by cooling the air compressed by the turbocharger, engine power is increased even at lower temperatures.

Strike TB tractors deliver maximum torque at approximately 70% of rated engine speed. This means that there is always enough power available, even in varying working conditions.

The electronic engine governor also lets the driver set, store and recall minimum and maximum engine speeds to simplify headland turning operations.



available to 40 FW +40 R.

All transmissions come complete with robust all wheel drive and differential locks, selectable by the driver from a practical electrohydraulic control for uncompromised performance even in the toughest conditions.

Dependable in the field, safe on the road.

For rapid, effortless road transport, Strike TB tractors have a top speed of 40 km/h, while total safety is ensured by a braking system with wet disc brakes on all four wheels.

Stop&Go system: unique operator flexibility.

The PowerShuttle hydraulic power shuttle equipping GS models, which permits extremely safe and smooth direction inversion and significantly cuts manoeuvring times, is an integral part of the Stop&Go system. This system offers extraordinary manoeuvrability, especially when frequent, irregular stops are necessary, such as when working with a loader shovel, during hitching/unhitching operations or when stopping and starting on uphill gradients. The Stop&Go system lets the driver control the tractor using the brake pedal only, by stopping and holding the tractor and setting the PowerShuttle in neutral whenever the tractor is stationary. The tractor moves off again immediately but smoothly when the driver simply lifts their foot from the brake pedal. This makes the tractor significantly easier to use while maximising safety and operator comfort.



There's a whole new world of flexibility, tailored for every job.

A new concept of multi-role capability, economy and productivity. Discover the ideal machines for every PTO task.

IT'S ALL ABOUT OPTIMISATION.

PTO with multiplate wet clutch - 4 speed modes (540/540ECO/1000/1000 ECO) and ground speed PTO Strike TB tractors can work with a wide range of implements, for cost effective operation and unparalleled productivity. The ground speed PTO with independent shaft extends the capabilities of the tractor to include tasks with driven axle trailers.



TOTAL SPEED AND PRECISION FOR INSTANTANEOUS IMPLEMENT CONTROL.

Strike TB tractors are equipped with a sturdy mechanically controlled rear hitch capable of lifting up to 4525 Kg (with supplementary lift cylinders).

Class-beating functions for controlling implements quickly and with absolute reliability. The hitch operating controls are easily managed with a lever console which offers draft and position control settings, a mixed control setting and a float position. A 2100 kg capacity front lift with a 1000 rpm PTO is also available as an option.

TOTAL COMFORT, WITH MINIMAL VIBRATION.

The generously sized driver platform of Strike TB, is suspended on Silent-Block mounts to drastically reduce vibration and maximise driver comfort. The levers for the transmission, the rear lift and the hydraulic distributors are all situated on the right hand side of the driver, to make getting into and out of the driver seat as easy as possible.



Smooth, rapid steering action for every manoeuvre.

The hydrostatic power steering, with a separate hydraulic circuit, uses a 35 l/min pump and 2 responsive double acting rams to ensure progressive, smooth steering action. This, combined with a 50° steering angle and generous ground clearance, translates to impressive, rapid manoeuvrability even in the most restricted spaces.

MORE IMMEDIATELY AVAILABLE AND USABLE HYDRAULIC POWER. For total control over implements.

The hydraulic system equipping Strike TB tractors delivers the oil flow needed with a 55 L/min pump, which ensures immediate response even when working with implements with very high oil flow demands. The 4 or 6 way rear hydraulic distributors are also equipped with

oil recovery containers. The hydraulic distributors are operated from mechanical levers



EVERYTHING YOU NEED AT YOUR FINGERTIPS.

With suspended pedals and an adjustable steering wheel, the Strike TB lets operators of any stature find the ideal driving position. With clearly legible instruments, the instrument cluster offers the driver all the information needed to control the tractor intuitively and easily.

EXTRAORDINARY ATTENTION TO EVERY DETAIL.

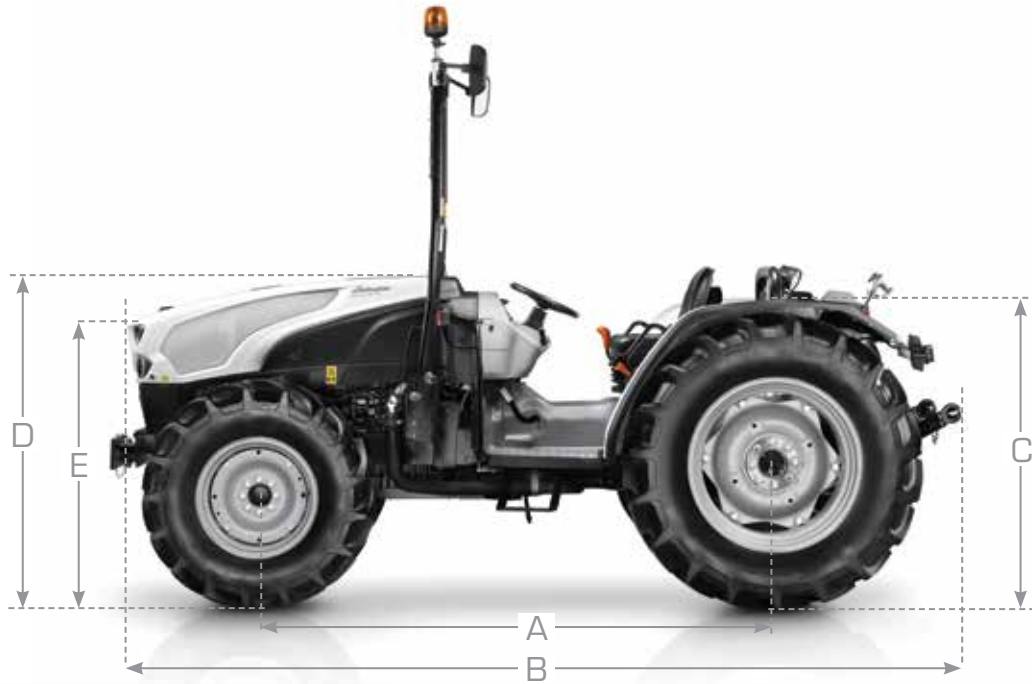
Strike TB tractors boast simple, rational instruments, but also other, important features such as the possibility of fitting 24", 28" and, now, even 30" tyres, letting the user alter the height of the tractor at the mudguards as needed while maintaining a low centre of gravity and generous ground clearance.

A WHOLE NEW CONCEPT OF ERGONOMICS, FOR MORE SPACE AND MORE COMFORT.

A rational, intuitive driver zone, for extraordinary driver comfort throughout the working day.



DIMENSIONS AND WEIGHTS



| Strike TB | | 420/70 R24" rear 300/70 R20" front | 420/70 R28" rear 360/70 R20" front | 480/65 R28" rear 420/65 R20" front | 420/70 R30" rear 380/70 R20" front |
|-------------------------------|----|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|
| Front tyre speed radius index | mm | 600 | 650 | 650 | 675 |
| Rear tyre speed radius index | mm | 450 | 500 | 500 | 525 |
| Wheelbase [A] | mm | 2.400 | 2.400 | 2.400 | 2.400 |
| Overall length [B] | mm | 4.117 | 4.117 | 4.117 | 4.117 |
| Height at mudguards [C] | mm | 1.314 | 1.414 | 1.414 | 1.439 |
| Height at cowl [D] | mm | 1.470 | 1.520 | 1.520 | 1.545 |
| Height at grille [E] | mm | 1.225 | 1.275 | 1.275 | 1.300 |
| Front track* [F] | mm | 1.568 | 1.528 | 1.588 | 1.629 |
| Rear track* [G] | mm | 1.500 | 1.502 | 1.598 | 1.598 |
| Front width* [H] | mm | 1.878 | 1.903 | 2.027 | 2.038 |
| Rear width* [I] | mm | 1.939 | 1.941 | 2.101 | 2.037 |
| Turning radius | M | 3,9 | 4,5 | 4,8 | 4,3 |
| Weight | kg | 3.300 | 3.500 | 3.550 | 3.600 |
| Maximum permissible load | kg | 6.200 | 6.200 | 6.200 | 6.200 |


* factory

| TECHNICAL DATA | | Strike TB | |
|--|-------------|-------------------|-------------------|
| | | 105 | 115 |
| ENGINE | | | |
| Emissions compliance | | Stage III B | Stage III B |
| Manufacturer | | SDF | SDF |
| Series | | FARMotion | FARMotion |
| Cylinders/capacity | No./cc | 4/3849 | 4/3849 |
| Induction | | Turbo intercooler | Turbo intercooler |
| Maximum power (ECE R120) at 2000 rpm | kW/HP | 75/102 | 83/113 |
| Rated power (ECE R120) at 2200 rpm | kW/HP | 71,5/97 | 79/107 |
| Max. torque @ 1600 rpm | Nm | 408 | 435 |
| Electronic engine governor system | | • | • |
| Diesel fuel tank capacity | Litres | 85 | 85 |
| SHUTTLE | | | |
| Mechanical Reverse Shuttle (LS) | | • | • |
| PowerShuttle hydraulic reverse shuttle and Stop&Go (GS) system | | ◦ | ◦ |
| MECHANICAL GEARBOX | | | |
| 5-speed gearbox (10+10) (40 km/h) | | • | • |
| 5-speed gearbox (20+20) with underdrive and super-creeper gear | | ◦ | ◦ |
| HI-LO POWERSHIFT GEARBOX | | | |
| 5-speed gearbox (20+20) (40 km/h) | | ◦ | ◦ |
| 5-speed gearbox (40+40) with underdrive and super-creeper gear | | ◦ | ◦ |
| REAR PTO | | | |
| Electrohydraulically controlled | | • | • |
| PTO 540/540ECO | | • | • |
| PTO 540/540ECO/1000/1000ECO | | ◦ | ◦ |
| Ground speed PTO | | ◦ | ◦ |
| 1000 front PTO | | ◦ | ◦ |
| FRONT AND REAR AXLE | | | |
| Electrohydraulically engaged 4WD | | • | • |
| Electrohydraulically engaged differential lock | | • | • |
| BRAKES AND STEERING | | | |
| Independent parking brake | | • | • |
| Hydraulic trailer braking | | ◦ | ◦ |
| Hydrostatic steering with independent pump | | • | • |
| SDD rapid steering system | | ◦ | ◦ |
| LIFT | | | |
| Mechanically controlled rear lift | | • | • |
| Rear lift capacity | kg | 3600 | 3600 |
| Rear hitch lift capacity with supplementary lift cylinders | kg | 4525 | 4525 |
| Front lift | | ◦ | ◦ |
| Front hitch lift capacity | kg | 2100 | 2100 |
| HYDRAULIC SYSTEM | | | |
| HYDRAULIC SYSTEM | l/min | 55 | 55 |
| Rear auxiliary hydraulic distributors | No. of ways | 4/6 | 4/6 |
| PLATFORM | | | |
| Digital display | | • | • |
| Telescopic steering wheel | | • | • |
| Folding rear ROPS | | • | • |
| Folding front ROPS | | ◦ | ◦ |

STD • OPT ◦ Not available -

DEALER

www.lamborghini-tractors.com

Lamborghini Trattori is a brand of  SDF

