

2011

Range



A different breed.

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**FRONT
LOADERS**

SERIES L and FZ



Lamborghini tractors. Built for hard work.



A new generation of Deutz Common Rail (DCR) turbo intercooled engines with 2 or 4 valves per cylinder, Exhaust Gas Recirculation system (internal, or externally cooled), electronic fuel injection, dual circuit cooling (liquid/oil), and new fuel prefilter with water separator to ensure the injection system stays 100% efficient at all times.

These are just some of the main specifications adopted for the new DEUTZ 2013 and 2012 series TIER III engines featuring on medium and big horsepower models.

Now, the same technology and the same attention to the real needs of users can be found in the latest generation of compact 1000 series engines, built in 3 and 4 cylinder versions, normally aspirated and turbo. Extraordinarily tough and reliable, these engines have been developed with almost obsessive care given to the entire fluid-dynamic design, in a bid to achieve constant, reliable operation, low noise levels and noticeable fuel economy.



● POWER LIFT

Front and rear lift systems are operated by green coloured controls. Levers and knobs are generously proportioned - for ease of use even when wearing gloves - and will position the lift links exactly as required, with certain manoeuvres programmable according to the type of work in hand.



● TRANSMISSION / ENGINE

All controls for regulating the transmission and engine power of Lamborghini tractors are coloured orange. Backed up by state-of-the-art electronics, they ensure any manoeuvre whatever can be accomplished swiftly and accurately, and with surprising simplicity.



Comfort is a driving force too.



Life aboard a Lamborghini is genuinely a high quality experience.

The space layout, the ergonomically correct controls, the all-round visibility from the driving seat, everything is designed to make life easy for the operator and facilitate every action taken, even in the toughest of conditions. Functional and simple controls are a particularly important feature of Lamborghini tractors. All the controls are logically arranged and readily identifiable by shape and colour, making them easy and intuitive to operate: engine and transmission controls are orange, hydraulic lift controls green, hydraulics blue, and power take-off yellow.

In fact, everything about a Lamborghini is easy and intuitive, so that the operator can take full control immediately, and in complete safety. What is more, all tractors can be personalized to suit individual needs and preferences, thanks to a comprehensive range of accessories.



● P.T.O.

All mechanical and electrohydraulic controls and levers operating the P.T.O. are identifiable by their yellow colour. Lamborghini tractors are famously reliable and versatile, and these attributes are further enhanced by the impressive strength and precision of their power take-off systems.



● HYDRAULICS

All Lamborghini tractors are equipped with a powerful hydraulic system providing faultless control over many implements and attachments for all kinds of agricultural work, in the field or around the yard. The controls for the hydraulic system are blue.



DCR engines. Common Rail exceeds expectations.

With a horsepower range that goes from the 40 HP of the diminutive R1 up to the 275 HP of the mighty R8, Lamborghini responds to all the needs encountered in every avenue of modern agriculture, offering the most appropriate and effective solutions. The reliable evolution of Deutz engines with DCR (Deutz Common Rail) technology, developed by Deutz for Lamborghini, guarantees performance second to none across the board, with high levels of profitability, and specific fuel consumption among the lowest anywhere. There are also B100 biodiesel-compatible versions of these engines, reflecting the Lamborghini commitment to environmental concerns.





R8.230-270

You've reached the top.

An aggressive and imposing machine. Its looks alone will set the adrenalin pumping, and under that one-piece zinc-treated hood, a veritable avalanche of horsepower waits to be unleashed.

It could hardly be otherwise for the new R8, Lamborghini's flagship range, designed for agricultural entrepreneurs and contractors who expect levels of performance, profitability and comfort a cut above the ordinary.

R8.	230	270
Max power (HP/kW)	250/184	275/202
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	244/178	260/191





Technical data

- DEUTZ Common Rail 24 valve engines, Tier III, 6 cylinder 7146 cm³ with turbo, intercooler, electronic engine management and external exhaust-gas recirculation system
- 100% compatible with biodiesel fuel (B100)
- 6-speed transmission with Automatic Powershift (4 powershift gears with electrohydraulic pushbutton control): 40 FWD + 40 REV Max. speed 50 km/h, at economy engine speed, limited to 40Km/h with super-economy engine speed (to meet legal requirements)
- Hydraulic system with variable displacement pump with "Load Sensing"
- Electronically controlled radar-equipped rear lift
- Maximum comfort guaranteed by automatically controlled hydraulic suspension on front axle and cab
- Integrated multifunction monitor for control of main functions

B100

DCR[®]

DEUTZ Common Rail

AGRex[®]

Externally cooled Exhaust Gas
Recirculation



R7.190-220

Top of its class in all fields.

Advanced technology, exceptional performance and unrivalled comfort are the winning features of the Lamborghini R7 range. With 220 HP and 836 Nm of torque, the R7's 6 cylinders, 7146 cc DEUTZ engine delivers a pretty amazing performance. And the R7 is extremely versatile and flexible too, thanks to a 12-speed Powershift gearbox and electronic lift control complete with radar.

R7.	190	220
Max power (HP/kW)	197/145	220/162
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	189/139	213/157





Technical data

- DEUTZ Common Rail Tier III engines, 6 cylinders 7146 cm³, turbo intercooler, with electronic engine management
- 100% compatible with biodiesel fuel (B100)
- 33-speed transmission (12-speed Powershift) Automatic powershift and electro-hydraulic control
- 3 ranges: working range (from 2 to 19 km/h) transport range (up to 50 km/h at economy engine speed, limited to 40 km/h in super-economy engine speed to meet legal requirements) and creeper
- Hydraulic powershuttle with twin oil-immersed multiplate clutches
- Electric parking brake: mechanical-electronic system ensuring safe parking in all conditions
- "Load Sensing" hydraulic system with variable displacement pump, and 7 remote valves
- DRP geometry for maximum traction in the toughest conditions
- Front axle with hydraulic suspension and sprung cab with automatically controlled pneumatic suspension
- Integrated multifunction monitor for control of main functions



R6.130-160

The future here and now.

Lamborghini presents the tractors of tomorrow, here today: indestructible, reliable and technologically evolved. The R6 heralds the arrival of a new generation of tractors, able to compete at the top level in terms of performance, power, class and comfort, with machines of higher rated horsepower. Rarely have machines in the mid-to-high horsepower range displayed this kind of all-round superiority - tillage, yard work, heavy duty tasks - showing muscle yet with no loss of precision, and characterized by an enviably compliant brand of driveability.

R6.	130	140	160
Max power (HP/kW)	141/103.5	149/109.5	166/122
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	132/97	145/106.5	163/120





Technical data

- DEUTZ Tier III Common rail engines, turbo intercooler, 6 cylinders, 12 valves, with electronic engine management.
- 100% compatible with biodiesel fuel (B100)
- 6-speed transmission with Automatic Powershift (4 powershift gears with electro-hydraulic pushbutton control): 40 FWD + 40 REV Max. speed 50 km/h, at economy engine speed, limited to 40km/h with super-economy engine speed (to meet legal requirements)
- Hydraulic system with open center or variable displacement "Load Sensing" pump
- Electronically controlled rear hitch with radar and 4-speed P.T.O. 540/540ECO/1000/1000ECO
- Maximum comfort guaranteed by automatically controlled hydraulic Cab and front axle suspension systems
- S.D.S: programming of repetitive sequences of operations
- Integrated multifunction i-Monitor for control of main functions



R6.4V New cutting-edge engines.

The latest R6 models feature next generation Deutz 4 or 6 cylinder Common Rail turbo/intercooled engines with 4 valves per cylinder and innovative AgRex exhaust gas recirculation system, plus a new control console, placing them at the forefront of their class in terms of technology and capability.

Choice in the R6 range is extended further by "Hi-Profile" versions, which offer an even more attractive set of standard-issue features, with technologically advanced solutions appreciated typically by agricultural contractors, and by farm businesses looking to maximize output and profits

R6.4V	135	140	155	160	175	185
Max power (HP/kW)	142/104,5	149/109,5	158/116	166/122	180/132	192/141
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	134/98,5	145/106,5	154/113	163/120	176/129	184/135





Technical data

- DEUTZ Tier III Common rail engines, turbo intercooler, 4 or 6 cylinders, 12, 16 or 24 valves, with electronic engine management.
- 100% compatible with biodiesel fuel (B100)
- 6-speed transmission with Automatic Powershift (4 powershift gears with electrohydraulic pushbutton control): 40 FWD + 40 REV Max. speed 50 km/h, at economy engine speed, limited to 40Km/h with super-economy engine speed (to meet legal requirements)
- Hydraulic system with open center or variable displacement "Load Sensing" pump
- Electronically controlled rear hitch with radar and 4-speed P.T.O. 540/540ECO/1000/1000ECO
- Maximum comfort guaranteed by automatically controlled hydraulic Cab and front axle suspension systems
- S.D.S: programming of repetitive sequences of operations
- Integrated multifunction i-Monitor for control of main functions



R6.VRT Infinitely variable speed control.

The R6.VRT is the first ever range of Lamborghini tractors with continuously variable transmission, an innovative system combining hydraulic and mechanical drive to provide infinitely variable speed control. By minimising the use of hydrostatics, the new system ensures greater efficiency under all working conditions, plus enhanced versatility, lower running costs and an extended working life. Lamborghini's new "Variable Ratio Transmission" lets you select exactly the right engine speed and ground speed to maximise your R6's performance and productivity.

R6.VRT	150	170	190
Max power (HP/kW)	165/121	184/135	224/165
Power 2000/25/EC at nominal engine speed (HP/kW)	165/121	169/124	203/149





Technical data

- DEUTZ Common Rail Tier III engine, 6 cylinders, 24 valves, turbo intercooler, with electronic engine management and external exhaust gas recirculation system
- 100% compatible with biodiesel fuel (B100)
- DPC: Deutz Power Control, intelligent power management in all applications
- Hydraulic powershuttle with twin multiplate oil-immersed clutch
- Continuously variable transmission, infinitely variable speed from 0 to 50km/h with 4 ranges
- Max. speed 50 km/h at economy engine speed, limited to 40 km/h in super-economy engine speed (to meet legal requirements)
- "Load Sensing" hydraulic system with variable displacement pump, and up to 6 remote valves
- Integrated multifunction monitor for control of main functions

VRT



R6.100-125

A thrilling tractor. From any angle.

Innovative technologies, quality components, highly reliable engines and painstaking design - these are the key elements of an offering aimed at medium-large farming businesses and contractors, with a wide variety of needs in mind: ploughing, seeding, land management, harvesting, speedy transport... needs to which Lamborghini now responds with a range of truly high performance machines.

R6.	100	110	115	125
Max power (HP/kW)	100/73	112/82	130/95	130/95
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	100/73	112/82	127/93	127/93





Technical data

- DEUTZ Tier III Common rail turbo intercooler engines, 4 or 6 cylinders, 4038 or 6057 cm³, with electronic engine management
- 100% compatible with biodiesel fuel (B100)
- 3-speed POWERSHIFT gearbox, max. 50 km/h, limited to 40 km/h at economy engine speed (for legal purposes)
- Hydraulic system with open centre or variable displacement "Load Sensing" pump
- Electronically controlled rear lift with radar and 4-speed P.T.O.
540/540ECO/1000/1000ECO
- Maximum comfort guaranteed by automatically controlled hydraulic Cab and front axle suspension systems
- "Sound proof" cab with double glazed glass and new internal soundproofing material

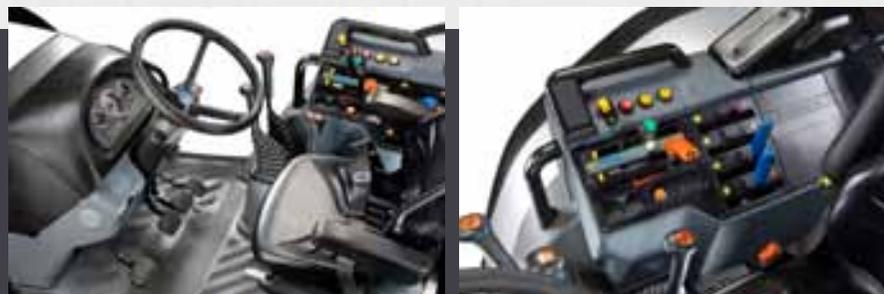


R5.EVO 140-160

Evolved and rational.

Designed and built to meet a wide range of agricultural requirements, LAMBORGHINI R5.EVO models are productive and versatile, perfectly capable of taking on the toughest of tillage and general yard duties without difficulty. An advantageous power-to-weight ratio, correct weight distribution and high technical specifications guarantee maximum efficiency under all conditions, while intelligent ergonomics and an intuitive control layout make these machines easy to operate right from the outset. SDF TIER III 6-cylinder turbocharged engines, 40 km/h transmission, powerful hydraulic lift, disc brakes on all 4 wheels and a cab with high visibility roof... where the needs of the medium size enterprise are concerned, tractors of this range fit the bill perfectly.

R5.EVO	140	160
Max power (HP/kW)	140/103	163/120
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	140/103	163/120



Technical data

- SDF series 1000 Tier III engines, 6 cylinders turbo intercooler
- Electronically control fuel system
- 24 FWD + 12 REV synchronised gearbox
- Driving position suspended on silent block with cab or platform
- High efficiency transmission
- 240 litres fuel tank capacity
- 7,000 kg max. lifting capacity with 68 l/min pump delivery



B100

HRT

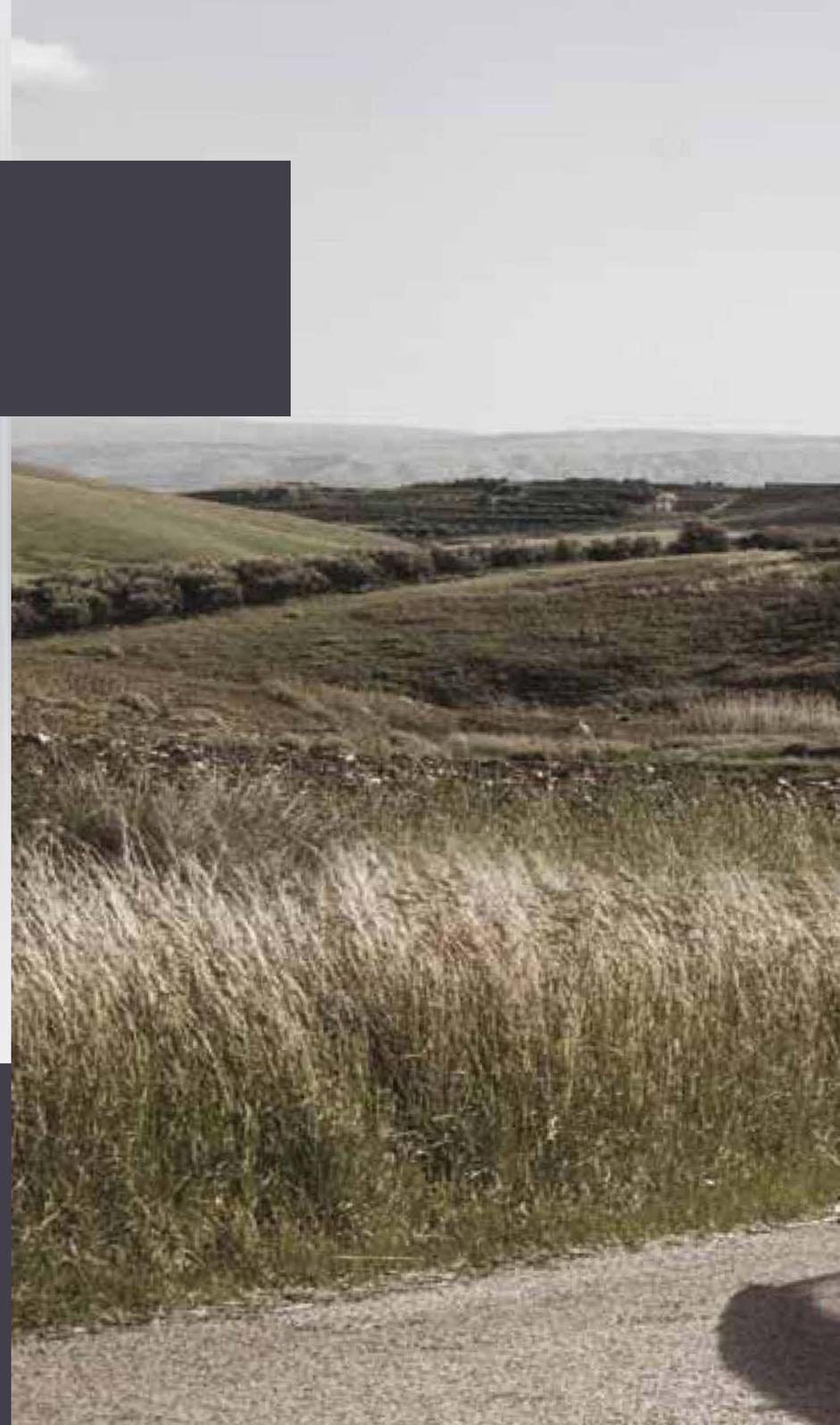


R4.100-110

Natural perfection.

If a good tractor is the sum of its parts, then Lamborghini R4 models encapsulate perfection of detail, an advantageous power-to-weight ratio, correct weight distribution, and technical specifications second to none. These are machines designed and built to optimize efficiency in all working conditions, whilst the ergonomic quality and intuitive layout of the controls will make everything easy to understand and use right from the start.

R4.	100	110
Max power (HP/kW)	99/73	109/80
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	99/73	109/80



Technical data

- Deutz Tier III 2012 series engines, 4 cylinder turbo or turbo intercooler, 4038 cm³
- 100% compatible with biodiesel fuel (B100)
- Modern one-piece hood design. New 4-post ergonomic cab with outstanding all round visibility
- 5 synchronised speed gears, with 3 stage powershift 60 FWD + 60 REV
- "Power efficiency" transmission
- Maximum speed 40 km/h also with Overspeed (1900 RPM)
- Hydraulic powershuttle with control lever on steering column and modulation response control
- Up to 4 double acting electrohydraulically operated spool valves with 60 or 93 l/min pump and "Energy Saving" system
- Fully independent P.T.O. with four speeds 540/540ECO/1000/1000ECO
- Ground speed P.T.O. available
- True 4-wheel braking on all four wheels with optional park brake
- Electronic rear lift with multifunctional armrest



R4.VRT

Absolute control in all conditions

A modern Continuous Variable Transmission needs to meet certain definite criteria: it must be easy to use, dependable and - above all - able to convert the power delivered by the engine into traction, minimizing reliance on the hydrostatic component. Lamborghini has responded to these requirements by designed a CVT in which the integration of the mechanical system with the hydraulic system succeeds in combining the strength of the one with the flexibility of the other, bringing huge practical advantages in terms of operating efficiency, stepless speed control, supreme driveability and higher work rate.

R4.VRT	100	110
Max power (HP/kW)	99/73	109/80
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	99/73	109/80





Technical data

- Deutz Tier III engines, 4 cylinder turbo intercooler 4038 cm³
- 100% compatible with biodiesel fuel (B100)
- Continuously variable transmission with 3 driving strategies Auto/Manual/P.T.O. and cruise control
- Maximum speed 40 km/h also with Overspeed (1800 RPM)
- Power Zero
- Hydraulic powershuttle with control lever steering column and modulation response control
- Up to 4 double acting electrohydraulically operated spool valves with 60 or 93 l/min pump and "Energy Saving" system
- Fully independent P.T.O. with 4 speeds 540/540ECO/1000/1000ECO
- True 4 wheel braking on all four wheels with park brake
- ASM device
- Electronic rear lift with multifunctional armrest
- Modern one piece hood design. Ergonomic cab with 4 pillars for high visibility

VRT

B100

Over
Speed

Sense
Clutch

Set
& Drive



R3.EVO 85-110

Evolution according to Lamborghini.

Three: the perfect number. EVO: in three simple letters, the concept of evolution and the prospect of new horizons. R3.EVO machines redefine the standards for mid-horsepower tractors, incorporating vanguard technological solutions into a solid design that embodies the highest expression of Lamborghini know-how. Performance, ergonomics and exclusive design: new Deutz engines with infinite potential, enhanced by compactness, embracing effective technology with tried and tested engineering solutions... R3.EVO, the newest frontier of technology applied to farm mechanization.

R3.EVO	85	100	110
Max power (HP/kW)	85/62,5	99/73	109/80
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	85/62,5	99/73	109/80





Technical data

- Deutz Tier III 2012 series engines, 4 cylinder turbo or turbo intercooler, 4038 cm³
- 100% compatible with biodiesel fuel (B100)
- Modern one-piece hood design. New 4-post ergonomic cab with outstanding all round visibility
- 5 synchronised speed gears, 4 ranges (40 FWD + 40 REV), with creep and HI-LO
- Maximum speed 40 km/h also with Overspeed
- Hydraulic powershuttle with control lever on steering column and modulation response control
- Fully independent P.T.O. with four speeds (540/540ECO/1000/1000ECO)
- Ground speed P.T.O. available
- True 4-wheel braking on all four wheels with optional park brake
- Electronic rear lift with multifunctional new console

B100

**Over
Speed**

**Sense
Clutch**

85-100 R3.T

- Deutz Tier III 2012 series engines, 4 cylinder turbo or turbointercooler, 4038 cm³
- 100% compatible with biodiesel fuel (B100)
- 5-speed transmission with Hi-Lo 40+40 with hydraulic powershuttle
- Hydraulic P.T.O. with four speeds 540/540ECO/1000/ECO, and independent ground speed P.T.O.
- Hydrostatic braking on all four wheels
- Double drive, P.T.O., and differentials with electrohydraulic command
- Driving position designed for maximum comfort
- New one-piece hood design for optimum visibility

R3.T	85	100
Max power (HP/kW)	85/62,5	99/73
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	85/62,5	99/73

R3.T TARGET	90	105
Max power (HP/kW)	88/65	102/75
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	88/65	102/75

90-105 R3.T TARGET

- SDF Tier III engines, 4 cylinders turbo intercooler, 4000 cm³
- 100% compatible with biodiesel fuel (B100)
- 5-speed transmission with 3 ranges and creeper 20+20 with mechanical powershuttle
- P.T.O. with four speeds (540/540ECO/1000/ECO), and independent ground speed P.T.O.
- Hydrostatic braking on all four wheels
- Double drive, P.T.O., and differentials with electrohydraulic command
- Driving position designed for maximum comfort
- New one-piece hood design for optimum visibility
- 2WD version available with integral braking system



85-100 R3.TB

- Deutz Tier III 2012 series engines, 4 cylinder turbo or turbointercooler, 4038 cm³
- 100% compatible with biodiesel fuel (B100)
- 5-speed transmission with Hi-Lo 40+40 with hydraulic powershuttle
- Hydraulic P.T.O. with four speeds 540/540ECO/1000/ECO, and independent ground speed P.T.O.
- Hydrostatic braking on all four wheels
- Double drive, P.T.O., and differentials with electrohydraulic command
- Driving position designed for maximum comfort
- New one-piece hood design for optimum visibility



R3.TB	85	100
Max power (HP/kW)	85/62,5	99/73
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	85/62,5	99/73



B100

**Sense
Clutch**



70-100 R2.

- SDF series 1000 TIER III engines, 3 and 4 cylinders, turbo or turbo intercooler
- 100% compatible with biodiesel fuel (B100)
- Electronic engine management with memory speed
- POWERSHIFT 45 FWD + 45 REV gearbox with OVERSPEED
- Hydraulic power shuttle with control lever under the steering wheel and Stop&Go system
- Double-drive P.T.O. and electro-hydraulic differentials
- Modern one-piece hood design. Ergonomic cab with 4 pillars for high visibility

60-90 R2.TARGET

- SDF series 1000 Tier III engines, 3 and 4 cylinders, turbo or turbo intercooler
- 100% compatible with biodiesel fuel (B100)
- Electronic engine management with memory speed
- 30 + 15 synchronised gearbox
- Double drive, P.T.O., and differential lock with mechanical engagements
- Modern one-piece hood design. Ergonomic cab with 4 pillars for high visibility
- Fully independent P.T.O. with 3 speeds 540/540ECO/1000, Ground speed P.T.O. available

R2.	70	80	90	100
Max power (HP/kW)	72/53	82/60	85/63	95/70
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	72/53	82/60	85/63	95/70

R2. TARGET	60	70	80	90
Max power (HP/kW)	62/46	72/53	82/60	85/63
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	62/46	72/53	82/60	85/63



65-75-80 **CRONO**

- SDF Tier III 3 and 4 cylinders liquid cooled engine, turbo or turbo intercooler
- 15 + 15 synchronised gearbox
- Epicyclic reduction final drives
- "Heavy duty" rear axle
- Hydrostatic braking on all four wheels (4WD and 2WD)
- Hydrostatic steering with independent pump
- Rear P.T.O. with standard speeds of 540/540 ECO and groundspeed P.T.O.
- 2WD version available

65-75 **REKORD**

- SDF Tier III 3 cylinders liquid cooled engine, turbo or turbo intercooler
- 12 + 3 synchronised gearbox
- Rear P.T.O. with standard speeds (540/540ECO)
- Hydrostatic braking on all four wheels
- Compact construction and low overall height
- Platform tractor with folding safety bar



CRONO.	65	75	80
Max power (HP/kW)	62/46	72/54	75/55
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	59/44	69/51,5	75/55
REKORD.	65	75	
Max power (HP/kW)	62/46,5	72/54	
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	62/46.5	72/54	



**80-110
RV.**

**80-110
RS.**

- SDF series 1000 Tier III engines, 3 or 4 cylinders, turbo or turbo intercooler
- Electronic engine management with memory speed
- 5 speed POWERSHIFT gearbox with 3 powershift ratios
- OVERSPEED gearbox for a top speed of 40 km/h even at economy engine speed
- Hydraulic powershuttle with control lever on steering column and Stop&Go
- Double-drive, P.T.O. and electro-hydraulic diff-lock
- Hydraulic system with maximum capacity of 58 l/min.: 10-way remote control valves
- Hydraulic P.T.O. with three speeds 540/540ECO/1000
- Hydrostatic braking on all four wheels
- 60° steering angle
- High-visibility cab with four pillars, pressurised and soundproofed
- Engine hood of streamlined modern design

RV.	80	90	90.3	100	110
RS.	80	90	90.3	100	110
Max power (HP/kW)	82/60	85/63	90/66	96/71	106/78
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	82/60	85/63	90/66	96/71	106/78



80-110 RF.

- SDF series 1000 Tier III engines, 3 or 4 cylinders, turbo or turbo intercooler, with electronic engine management
- Possibility to adjust engine speeds and save them to memory at the press of a button
- 5 speed POWERSHIFT gearbox with 3 powershift ratios
- OVERSPEED gearbox for a top speed of 40 km/h even at economy engine speed
- Hydraulic powershuttle with control lever on steering column and Stop&Go
- Double drive, P.T.O., and diff-lock with electrohydraulic command
- Hydraulic system with maximum capacity of 58 l/min.: 10-way remote control valves
- Hydraulic P.T.O. with three speeds 540/540ECO/1000
- Hydrostatic braking on all four wheels
- 55° steering angle
- High-visibility cab with four pillars, pressurised and soundproofed
- Engine hood of streamlined modern design



RF.	80	90	100	110
Max power (HP/kW)	82/60	85/63	96/71	106/78
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	82/60	85/63	96/71	106/78



60-100

RF. TARGET

- SDF series 1000 Tier III engines, 3 or 4 cylinders, turbo or turbo intercooler
- Electronic engine management with memory speed
- 100% compatible with biodiesel fuel (B100)
- Synchro gearbox, 30 forward + 15 reverse gears
- Maximum speed 40 km/h
- All-wheel braking with oil-bath discs and hydrostatic control
- Hydrostatic steering with independent hydraulic system
- 540/540 ECO/1000 and groundspeed P.T.O.

RF. TARGET	60	70	80	80.4	90	100
Max power (HP/kW)	62/46	72/53	82/60	80/59	85/63	96/71
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	62/46	72/53	82/60	80/59	85/63	96/71



35-55 R1.

- MITSUBISHI Tier III, 4 cylinders liquid cooled engines, naturally aspirated or turbo
- Under-hood silencer with side exhaust
- Synchronised gearbox: 16 forward + 16 reverse gears
Synchro shuttle - Speed 30 km/h
- Hydrostatic steering with independent hydraulic system
- Independent hydraulic system with 30 l/min pump for dedicated lift and 6-way auxiliary valves
- Straddle front axle with large steering angle (57°) and and extensive oscillation angle
- Electro-hydraulically operated front and rear diff-locks
- The rear P.T.O. offers 540/540ECO/1000, Ground speed P.T.O. Mid mounted P.T.O. drive
- Front linkage with lift capacity of 400 kg and independent 1000 rpm P.T.O.



R1.	35	45	55
Max power (HP/kW)	39/28,5	43/31,5	51/37
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	39/28,5	43/31,5	51/37



C.	110
Max power (HP/kW)	102/75
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	102/75

110 C.

- SDF series 1000 Tier III engines, 4 cylinders, turbo intercooler, with electronic engine management
- 100% compatible with biodiesel fuel (B100)
- Synchronised gearbox: 16 forward + 16 reverse gears and synchro shuttle
- Hydraulic P.T.O. with three speeds 540/ 540ECO/ 1000
- Hydraulic system with maximum capacity of 52+25 l/min.: 10-way remote control valves
- Oil-immersed steering band brakes with hydraulic servo-assist
- Engine hood of streamlined modern design
- Silent block mounted flat cab platform
- New lubricated track chains with 6 rollers per track, guaranteeing large footprint

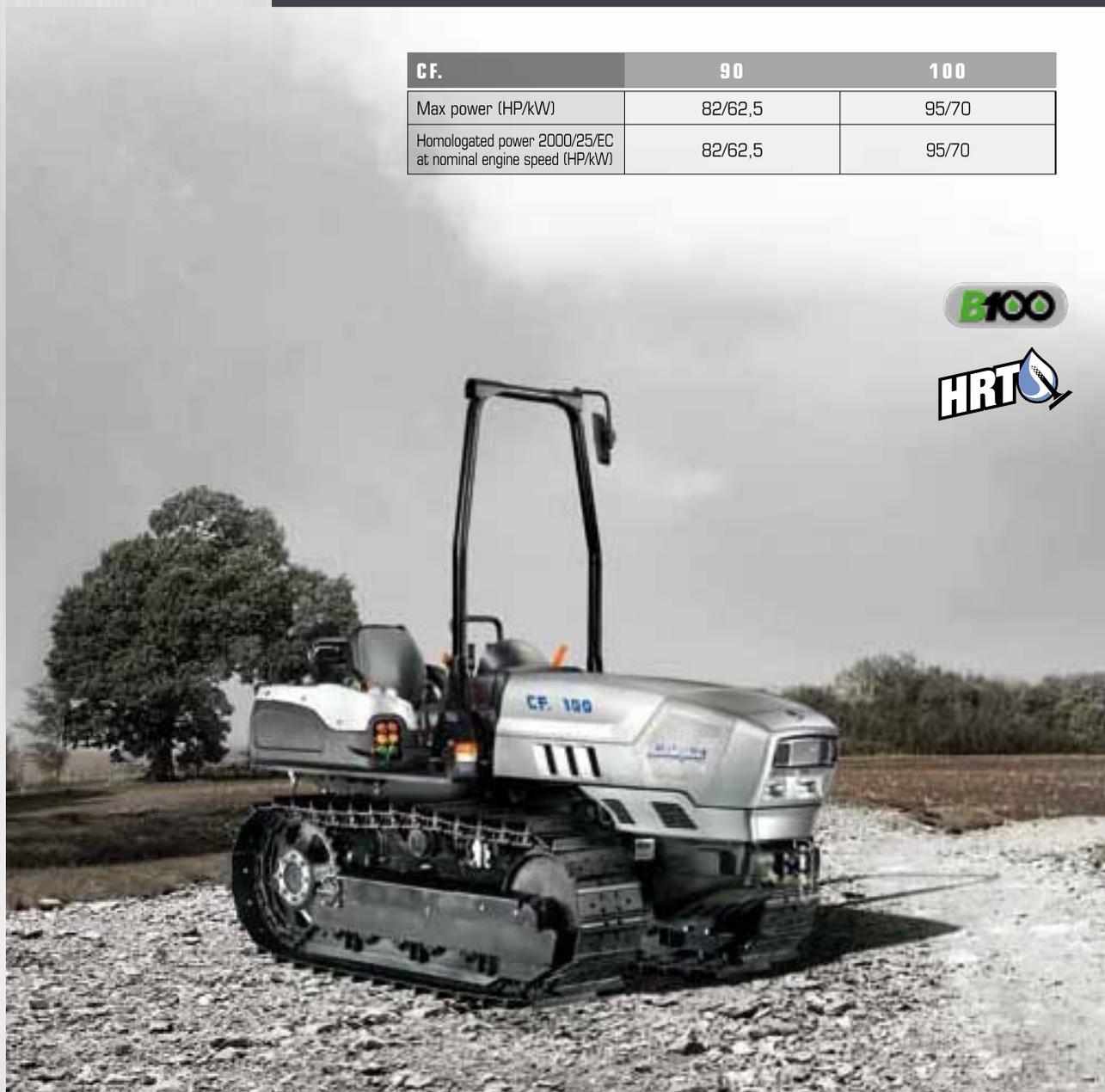


90-100 CF.

- SDF series 1000 Tier III engines, 4 cylinders, turbo intercooler, with electronic engine management
- 100% compatible with biodiesel fuel (B100)
- Synchronised gearbox: 16 forward + 16 reverse gears Synchro shuttle -
- Hydraulic P.T.O. with 2speeds 540/540ECO
- Hydraulic system with maximum capacity of 50+24 l/min.: 8-way remote control valves
- Oil-immersed steering band brakes with hydraulic servo-assist
- Engine hood of streamlined modern design
- Silent block mounted flat cab platform
- Lubricated track chains with 5 rollers per track, guaranteeing large footprint



CF.	90	100
Max power (HP/kW)	82/62,5	95/70
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	82/62,5	95/70



CV.	80
Max power (HP/kW)	82/60
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	82/60

80 CV.

- SDF series 1000 Tier III engines, 3 cylinders, turbo intercooler, with electronic engine management
- 100% compatible with biodiesel fuel (B100)
- Gearbox 12+8 with under drive
- Hydraulic P.T.O. with three speeds 540/ 540ECO/ 1000
- Hydraulic system with maximum capacity of 42+18 l/min.: 6/8-way remote control valves
- Oil-immersed steering band brakes with hydraulic servo-assist
- Engine hood of streamlined modern design
- Narrow dimensions and great handling
- Lubricated track chains with 4/5 rollers per track, guaranteeing large footprint



SERIES L\FZ

- Front loader range perfectly coordinated with the Lamborghini tractor range
- Low inherent weight due to high-quality fine-grained steel, resulting in high lifting power and tensile strength
- Maximum lifting height 4.64 m
- Optional hydraulic or mechanical parallel control
- Comfort Drive protects the driver and equipment against extreme vibration
- Versatile loader operation options depending on the job and frequency
- Wide range of front loader implements





R8.
230-270

R8.	230	270
Max power (HP/kW)	250/184	275/202
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	244/178	260/191
Max. torque (Nm)	961	1075
Cylinders/Displacement (no./cc)	6/7146	
Lifting capacity (kg)	10500	
Weight with cab (kg)	9430	10435

R6.	130	140	160
Max power (HP/kW)	141/103.5	149/109.5	166/122
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	132/97	145/106.5	163/120
Max. torque (Nm)	527	574	655
Cylinders/Displacement (no./cc)	6/6057		
Lifting capacity (kg)	6200	9200	9200
Weight with cab (kg)	5460		5610



R6.
130-160



R7.
190-220

R7.	190	220
Max power (HP/kW)	197/145	220/162
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	189/139	213/157
Max. torque (Nm)	793	836
Cylinders/Displacement (no./cc)	6/7146	
Lifting capacity (kg)	10000	
Weight with cab (kg)	7520	

R6.VRT	150	170	190
Max power (HP/kW)	165/121	184/135	224/165
Power 2000/25/EC at nominal engine speed (HP/kW)	165/121	169/124	203/149
Max. torque (Nm)	606	693	851
Cylinders/Displacement (no./cc)	6/6057		
Lifting capacity (kg)	9200		10000
Weight with cab (kg)	6525		7300



R6.VRT
150-190



R6.4V
135-185

R6.4V	135	140	155	160	175	185
Max power (HP/kW)	142/104.5	149/109.5	158/116	166/122	180/132	192/141
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	134/98.5	145/106.5	154/113	163/120	176/129	184/135
Max. torque (Nm)	599	574	699	655	717	749
Cylinders/Displacement (no./cc)	4/4038	6/6057	4/4038	6/6057	6/6057	6/6057
Lifting capacity (kg)	6200	9200	6200	9200	9200	9200
Weight with cab (kg)	5155	5460	5435	5610	5970	6750

R6.	100	110	115	125
Max power (HP/kW)	100/73	112/82	130/95	130/95
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	100/73	112/82	127/93	127/93
Max. torque (Nm)	378	398	420	475
Cylinders/Displacement (no./cc)	4/4038		6/6057	4/4038
Lifting capacity (kg)	6200			
Weight with cab (kg)	4440		4850	4440



R6.
100-125



R5.EVO

140-160

R5.EVO	140	160
Max power (HP/kW)	140/103	163/120
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	140/103	163/120
Max. torque (Nm)	510	624
Cylinders/Displacement (no./cc)	6/6000	
Lifting capacity (kg)	7000	
Min. width (mm)	2170 2216	
Weight with cab (kg)	5450 5700	



R4

100-110

R4.	100	110
Max power (HP/kW)	99/73	109/80
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	99/73	109/80
Max. torque (Nm)	380	400
Cylinders/Displacement (no./cc)	4/4038	
Lifting capacity (kg)	5300/6200	
Min. width (mm)	2050	
Weight with cab (kg)	4500	



R4.VRT

100-110

R4.VRT	100	110
Max power (HP/kW)	99/73	109/80
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	99/73	109/80
Max. torque (Nm)	380	400
Cylinders/Displacement (no./cc)	4/4038	
Lifting capacity (kg)	5300	6200
Min. width (mm)	2050	
Weight with cab (kg)	4800	

R3.EVO	85	100	110
Max power (HP/kW)	85/62,5	99/73	109/80
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	85/62,5	99/73	109/80
Max. torque (Nm)	320	380	400
Cylinders/Displacement (no./cc)	4/4038		
Lifting capacity (kg)	4300	5100	5300
Min. width (mm)	2050		
Weight with cab (kg)	3700	4050	4100
Weight with safety frame (kg)	3440	3650	-



R3.EVO

85-110

R3.T	85	100
Max power (HP/kW)	85/62,5	99/73
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	85/62,5	99/73
Max. torque (Nm)	320	380
Cylinders/Displacement (no./cc)	4/4038	
Lifting capacity (kg)	4300	4300
Weight with safety frame (kg)	3300	3500



R3.T

85-100

R3.T TARGET	90	105
Max power (HP/kW)	88/65	102/75
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	88/65	102/75
Max. torque (Nm)	345	376
Cylinders/Displacement (no./cc)	4/4000	
Lifting capacity (kg)	4200	4200
Weight with safety frame (kg)	3350	3600



R3.T

TARGET 90-105





R3.TB
85-100

R3.TB	85	100
Max power (HP/kW)	85/62,5	99/73
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	85/62,5	99/73
Max. torque (Nm)	320	380
Cylinders/Displacement (no./cc)	4/4038	
Lifting capacity (kg)	4300	4300
Weight with safety frame (kg)	3300	3500

CRONO.	65	75	80
Max power (HP/kW)	62/46	72/54	75/55
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	62/46	72/54	75/55
Max. torque (Nm)	240	265	301
Cylinders/Displacement (no./cc)	3/3000		4/4000
Lifting capacity (kg)	3000		3000
Min. width (mm)	1976		1976
Weight with safety frame (kg)	2800		2900



CRONO
65-80



R2.
70-100

R2.	70	80	90	100
Max power (HP/kW)	72/53	82/60	85/63	95/70
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	72/53	82/60	85/63	95/70
Max. torque (Nm)	265	310	345	373
Cylinders/Displacement (no./cc)	3/3000		4/4000	
Lifting capacity (kg)	3000			
Min. width (mm)	1920		2070	
Weight with cab (kg)	3200	3200	3410	3410
Weight with safety frame (kg)	3000	3000	3200	3200

REKORD.	65	75
Max power (HP/kW)	62/46.5	72/54
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	62/46.5	72/54
Max. torque (Nm)	240	265
Cylinders/Displacement (no./cc)	3/3000	
Lifting capacity (kg)	3000	
Min. width (mm)	1969	1985
Weight with safety frame (kg)	2800	



REKORD
65-75



R2.
TARGET 60-90

R2.	60	70	80	90
Max power (HP/kW)	62/46	72/53	82/60	85/63
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	62/46	72/53	82/60	85/63
Max. torque (Nm)	240	265	310	345
Cylinders/Displacement (no./cc)	3/3000			4/4000
Lifting capacity (kg)	3000			
Min. width (mm)	1920		1920 2070	
Weight with cab (kg)	3200			3410
Weight with safety frame (kg)	3000			3200

RV/RS.	80	90	90.3	100	110
Max power (HP/kW)	82/60	85/63	90/66	96/71	106/78
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	82/60	85/63	90/66	96/71	106/78
Max. torque (Nm)	310	345	340	373	390
Cylinders/Displacement (no./cc)	3/3000	4/4000	3/3000	4/4000	4/4000
Lifting capacity (kg)	3000				3000
Min. width (mm)	1160				1450
Weight with cab (kg)	2660	2740	2660	2800	3000
Weight with safety frame (kg)	2450	2590	2450	2650	2650



RV.
80-110
RS.
80-110



RF.
80-110

RF.	80	90	100	110
Max power (HP/kW)	82/60	85/63	96/71	106/78
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	82/60	85/63	95/71	106/78
Max. torque (Nm)	310	345	373	390
Cylinders/Displacement (no./cc)	3/3000	4/4000		
Lifting capacity (kg)	3000		3000	
Min. width (mm)	1450		1450	
Weight with cab (kg)	2720	3000		
Weight with safety frame (kg)	2500	2650		

CV.	80
Max power (HP/kW)	82/60
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	82/60
Max. torque (Nm)	310
Cylinders/Displacement (no./cc)	3/3000
Lifting capacity (kg)	2500
Min. width (mm)	1180
Weight with safety frame (kg)	3745



CV.
80



RF.
TARGET 60-100

RF. TARGET	60	70	80	80.4	90	100
Max power (HP/kW)	62/46	72/53	82/60	80/59	85/63	96/71
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	62/46	72/53	82/60	80/59	85/63	96/71
Max. torque (Nm)	240	265	310	325	345	373
Cylinders/Displacement (no./cc)	3/3000			4/4000		
Lifting capacity (kg)	2600			3000		
Min. width (mm)	1514			1514		
Weight with safety frame (kg)	2500			2630		

C.	110
Max power (HP/kW)	102/75
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	102/75
Max. torque (Nm)	376
Cylinders/Displacement (no./cc)	4/4000
Lifting capacity (kg)	3000
Min. width (mm)	1800
Weight with safety frame (kg)	5470



C.
110



R1.
35-55

R1	35	45	55
Max power (HP/kW)	39/28.5	43/31.5	51/37
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	39/28.5	43/31.5	51/37
Max. torque (Nm)	83	100	122
Cylinders/Displacement (no./cc)	4/1500		4/1758
Lifting capacity (kg)	1200		
Min. width (mm)	1220	1360	
Weight with cab (kg)	1350	1420	
Weight with safety frame (kg)	1250	1320	

CF.	90	100
Max power (HP/kW)	85/62.5	95/70
Homologated power 2000/25/EC at nominal engine speed (HP/kW)	85/62.5	95/70
Max. torque (Nm)	345	373
Cylinders/Displacement (no./cc)	4/4000	4/4000
Lifting capacity (kg)	2800	2800
Min. width (mm)	1360	1460
Weight with safety frame (kg)	4280	2480



CF.
90-100



Behind us, the might of a great Group.

SAME

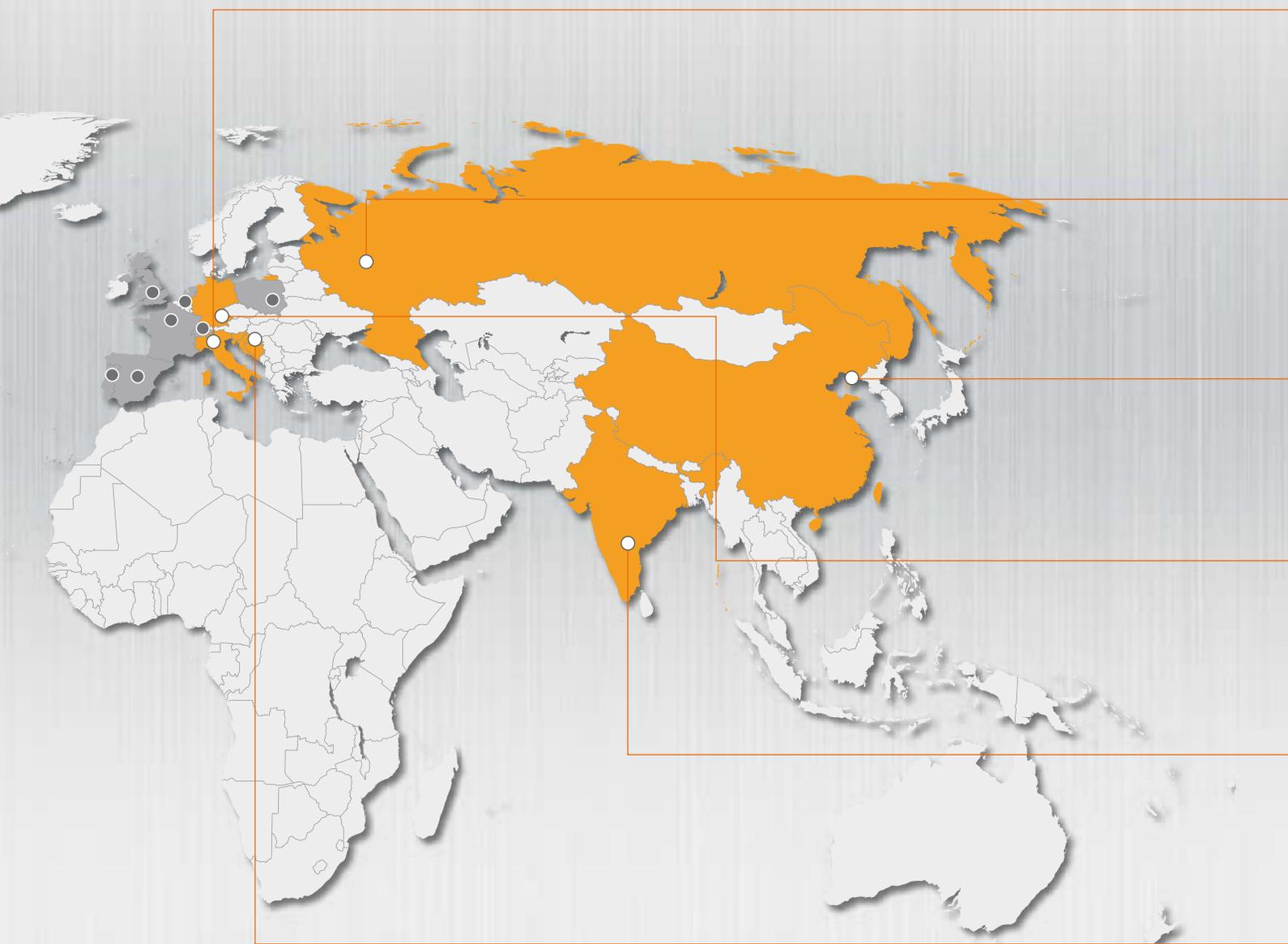


The SAME DEUTZ-FAHR Group, founded in 1927 in Treviso by Francesco Cassani, is today one of the world's main manufacturers of tractors, combine harvesters, farm machinery and engines. The company's products are marketed under the brands SAME, LAMBORGHINI, DEUTZ-FAHR and HÜRLIMANN.

The Group strategy, which has long been oriented towards internationalisation, combines decentralised production activities with an extensive sales and service network providing full coverage of all key markets. Sales, after-sales service and spare parts distribution are handled by 13 subsidiaries, 120 importers, and 3,000 dealers located in all parts of the world.

The Group's production system is based on three plants in Europe (Italy, Germany and Croatia), one in India, for which a major expansion project is currently in the pipeline, and one in China, which is under construction. The offering is composed of a vast range of tractors with models from 40 to 275 HP to meet all types of application requirements. The range of combine harvesters covers the market's core segments, with models from 120 to 360 HP. Thanks to the investment in DEUTZ AG, SAME DEUTZ-FAHR is now a world-class player in the industrial diesel engine's sector.





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 SAME DEUTZ-FAHR CHINA



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 SAME DEUTZ-FAHR CROATIA



The satisfaction of our customers is our most important asset.

Customer satisfaction, a central aspect of the SAME DEUTZ-FAHR strategy, starts at the entrance to any of our more than 3,000 Authorised Dealerships and Service Centres in all parts of the world. Inspiring customers with the quality and technological prowess of our products would be somewhat pointless if we were then unable to exceed his expectations with an extensive Sale and Service Network that is driven

by the goal of customer satisfaction, built on the excellence of service standards and underpinned by the dedication and professionalism of all operators.

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 **SDF Parts**





We recommend the use of SDF Lubricants and Coolant

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