

**VERSATILE
SIMPLE
EFFICIENT**

SERIE 4



SERIE 4

4-060 • 4-070 • 4-080

Landini

Passion for Innovation.



LANDINI SERIE 4: THE ALL-ROUNDER THAT DOES IT ALL

The aim was ambitious: to develop a multi-purpose tractor that was truly simple and efficient, a versatile workhorse capable of handling any job on the farm. Staying true to this idea, Landini engineers have designed and developed the new **Serie 4** light-utility tractors.

Available in both cab and ROPS versions, the Landini **Serie 4** is designed to meet the needs of farmers looking for a low-cost, do-it-all tractor. The **Serie 4** is an all-round tractor ideally suited for wide-row vineyards and orchards as well as for ploughing, tilling and harrowing small plots of land. Its great manoeuvrability makes it perfect for sowing and haymaking, while its excellent all-round visibility ensures safe and efficient loader operation. Its compact size also makes the **Serie 4** ideal for use inside stables as well as for safe operation on sloping terrain and for road transport. All this turns the Landini **Serie 4** into a true efficiency champion.

SERIE 4



HIGHLIGHTS

Cab

- Total View Slim cab: maximum visibility and transparent roof hatch, ergonomic controls and high-grade fit and finish
- Driver's seat with optional air suspension
- Flat-deck platform for maximum working comfort
- Low-profile cab roof for easy access to low-ceiling barns and sheds
- In-cab battery cut-off switch

Transmission

- 24/24 Speed Four transmission with mechanical Hi-Lo
- 12/12 Power Four transmission with power shuttle

Axles

- Rigid-mounted front axle with limited slip differential lock

Hydraulic system

- Open-centre hydraulic system: 52 l/min for rear hitch & remotes, 30 l/min for steering
- Rear hitch with up to 3000 kg lift capacity
- Rear 2-speed PTO plus ground speed PTO
- Up to 3 rear- and 2 mid-mounted remote valves
- Front loader and optional front hitch and PTO

Engine

- Kohler KDI 2504 TCR 2.5L turbo intercooled engine delivering up to 75 hp
- Exhaust gas after-treatment with DOC system to meet Stage V/Tier 4 Final emissions regulations

The **Serie 4** is equipped with the innovative Total View Slim cab. Designed according to automotive industry standards, this cab combines maximum safety and operator comfort. Cab key features include a low-profile roof with a transparent hatch for maximum visibility, a flat floor, an efficient climate control system and a high-grade fit and finish. All controls are ergonomically designed and logically arranged to allow simple and intuitive control of key tractor functions such as the new 12/12 Power Four transmission or the 24/24 Speed Four transmission with mechanical Hi-Lo. The **Serie 4** tractor range comprises three models delivering 61 hp, 68 hp and 75 hp, respectively.

Key features of the Landini **Serie 4** include:

- Specially-built transmission;
- 4WD front axle with limited slip differential lock;
- Wheelbase of 2110 mm;
- Mechanically-operated rear hitch with 3000 kg lift capacity;
- Optional front hitch and PTO;
- Hydraulic system providing up to 82 l/min flow rate;
- Urea-free exhaust after-treatment system for greater simplicity, better fuel economy and increased reliability

When you choose Landini, you are choosing a reliable partner that will offer advanced technology combined with simplicity of design and versatility of use. In keeping with the company's tradition.





*From the cab of my Serie 4
the visibility is impressive...
I can see it all! And everything inside
is within easy reach... I can work for
many hours straight without the
slightest fatigue.*

George

THE TOTAL VIEW SLIM CAB SIMPLIFIES YOUR WORK AND REDUCES FATIGUE

Designed to offer the operator maximum comfort and ease of use, the Total View Slim cab provides a spacious environment with a flat-deck platform and efficient sound insulation that reduces operator fatigue during long working days in the field.

A high-quality automotive-grade fit and finish, ergonomically-arranged controls and a steering wheel that tilts with the instrument panel further enhance the operator comfort. The climate control system, conveniently built into the low-profile cab roof, maintains a comfortable working environment whatever the outdoor weather conditions. The climate control filters are fitted on the roof sides to allow for quick and easy cleaning. Featuring a large glazed area, the cab of the **Serie 4** tractor provides unobstructed all-round view for easy manoeuvring in tight spots, while the transparent roof hatch provides extra visibility for front loader operation. The Total View Slim cab meets FOPS (*Falling Objects Protecting Structure*) safety standards for the use of front-end loaders. Fitted with a suitable tire size, the Serie 4 tractor reaches a minimum width of only 1820 mm, making it ideal for working between narrow vineyard and orchard rows.

COMFORT

HIGHLIGHTS

- Total View Slim cab: transparent roof hatch for maximum visibility, ergonomic controls and high-grade fit and finish
- Driver's seat with optional air suspension
- Flat-deck platform for maximum working comfort
- Low-profile cab roof for easy access to low-ceiling barns and sheds
- In-cab battery cut-off switch



INSTRUMENT PANEL AND STEERING WHEEL

The **Serie 4** tractor features a telescopic, tilt-adjustable steering wheel. The instrument panel, which tilts with the steering column, features intuitive, easy-to-use digital and analog instruments for easy monitoring of tractor functions.

CLIMATE CONTROL SYSTEM

A highly-efficient heating, ventilation and air conditioning system integrated into the cab roof maintains the desired cab temperature whatever the outdoor weather conditions. The climate control system relies on rear air vents to distribute the conditioned air evenly throughout the cab without exposing the operator to direct air flow. Natural ventilation is ensured by the openable front and rear windscreens and by the tilting roof hatch.



DRIVER'S SEAT AND HIDE-AWAY BUDDY SEAT

Large and comfortable, the driver's seat is ergonomically designed and features either a mechanical or air suspension system that can be adjusted to suit the driver's weight. Passengers can also travel in comfort thanks to an upholstered buddy seat, which neatly folds away to allow easier access to the cab.



ACCESS TO DRIVING POSITION

Wide, sturdy access steps and hand-rails fitted to the cab posts and to the doors allow operators to safely climb up and down the tractor. Fully glazed rear-hinged doors provide easy access to the driving position.

ROPS VERSION

Designed to offer a high level of comfort, the ROPS version of the **Serie 4** is iso-mounted to minimize vibrations. The driver's platform is designed to provide easy access to the driving position and to create a more spacious feel, thereby reducing operator fatigue. All controls are ergonomically arranged and user-friendly. For added driver protection, the platform is equipped with a two-post ROPS that can be folded down to allow the tractor to work under low-hanging canopies or between narrow orchard and vineyard rows.



PLATFORM



HIGHLIGHTS

- 24/24 Speed Four transmission with mechanical Hi-Lo
- 12/12 Power Four transmission with power shuttle



RELIABLE, SIMPLE AND EFFICIENT TRANSMISSIONS

True to its tradition of technological innovation, Landini manufactures a range of rugged transmissions designed to offer farmers efficiency and versatility.

For the **Serie 4** tractor range, Landini offers two transmission configurations:

- A Speed Four transmission with mechanical Hi-Lo providing 24 forward and 24 reverse speeds. This transmission offers precise, seamless gear changes for maximum comfort of operation.

- A Power Four transmission with power shuttle providing 12 forward and 12 reverse speeds. The power shuttle allows the operator to easily shift through all gears and change from forward to reverse. This reduces driver fatigue, making this transmission ideal for long working hours in the field and for tasks requiring frequent forward/reverse shifting.

I already knew the excellent Landini synchro shuttle transmission, so I wanted to try the power shuttle transmission because it has a button-operated clutch... and I found it extremely convenient!"

Richard



SYNCHRO SHUTTLE

The synchro shuttle is controlled by a lever adjacent to the steering wheel.

SPEED FOUR TRANSMISSION

The Speed Four transmission with mechanical Hi-Lo offers four synchronized speeds and three ranges providing up to 24 forward and 24 reverse gears. On the 4WD version, the Speed Four transmission allows a top speed of 40 km/h. Optimum spacing of gear ratios ensures that you always have the right speed for every job.

POWER FOUR ELECTROHYDRAULIC TRANSMISSION

Designed with reliability in mind, the Power Four transmission features a left-hand steering-column power shuttle and provides 12 forward and 12 reverse speeds.



HIGHLIGHTS

- Rigid-mounted front axle with limited slip differential lock

LANDINI SERIE 4, YOUR DO-IT-ALL COMPANION

My four-wheel drive Serie 4 ensures optimum traction in any situation. And the differential lock works great on slippery or uneven terrain.

Edward

The **Serie 4** offers excellent traction and manoeuvrability for optimum grip and stability both in the field and on the road. The rugged front axle is equipped with limited slip differential lock and electro-hydraulic four-wheel drive engagement. This ensures maximum efficiency and safety in any condition, including when working with a front hitch or a front loader. The rear axle is as sturdy and reliable as the front one. Combining a wide front axle oscillation and excellent ground clearance with a steering angle of 55 degrees, the **Serie 4** provides unmatched ease of handling in any situation. In addition, the hydrostatic drive delivers smooth steering control even at low engine rpm.





*My dealer configured the hydraulic system of my **Serie 4** to suit my specific needs. I also purchased the new Landini front loader... All jobs seem to be much easier now."*

Matt



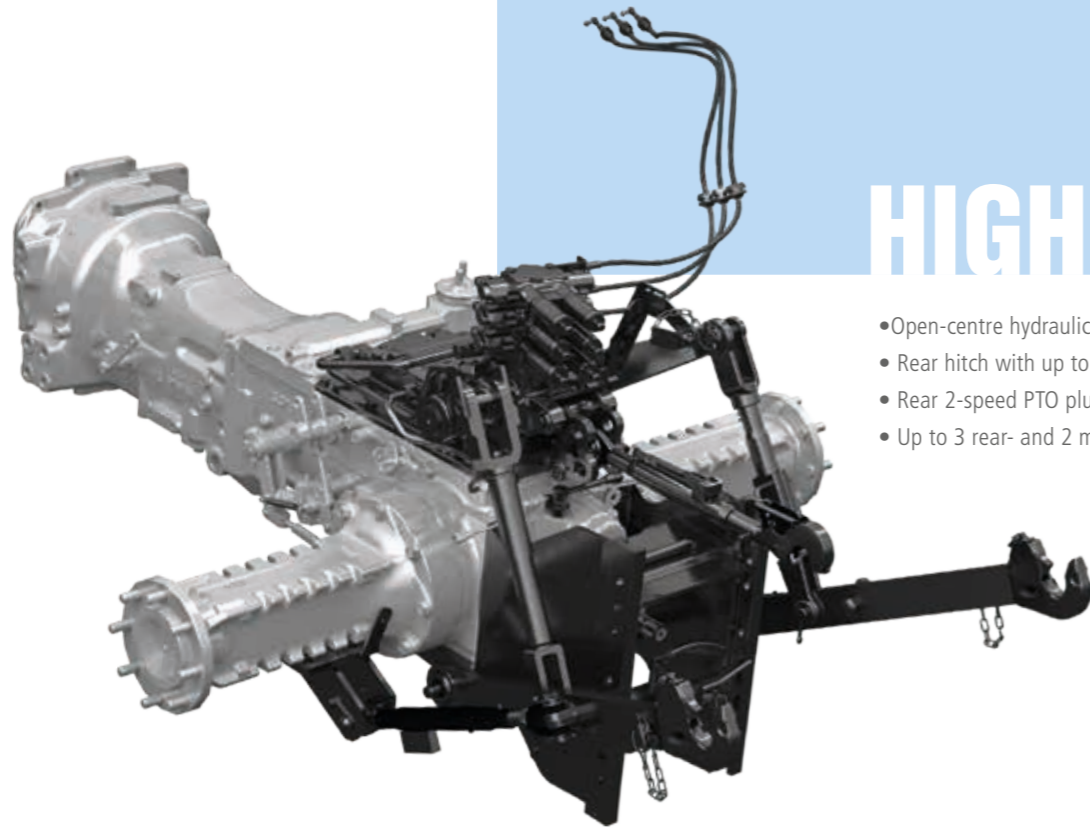
THE HYDRAULIC SYSTEM THAT TURNS VERSATILITY INTO PRODUCTIVITY

The **Serie 4** can be fully customized to suit each farmer's needs. Thanks to its outstanding versatility, this tractor can be simultaneously fitted with a mechanically-operated rear hitch and with either a front hitch and PTO or a front loader, resulting in enhanced productivity.

VERSATILITY

HIGHLIGHTS

- Open-centre hydraulic system with 82 l/min flow rate
- Rear hitch with up to 3000 kg lift capacity
- Rear 2-speed PTO plus ground speed PTO standard
- Up to 3 rear- and 2 mid-mounted remote valves



TWO-SPEED PTO

The **Serie 4** features a rear PTO with 540/540E rpm plus ground speed. The PTO is operated by a power-assisted mechanical control. A push button enables smooth and modulated engagement of the PTO clutch, ensuring soft implement start-up in any situation.



A MECHANICAL HITCH DESIGNED FOR HIGH EFFICIENCY

The **Serie 4** tractor range comes standard with a rugged mechanically-operated hydraulic rear hitch that guarantees precise implement operation. The hitch is equipped with drop rate control and transport lock for road travel. The tractor can be optionally equipped with external hitch controls on the rear fenders, making it easier to attach implements from the ground. Also available as an option is the Ergonomic Lift System (ELS) which allows the operator to raise and lower the hitch by the simple click of a button. This makes for faster headland turns, resulting in reduced working time and increased productivity. Highly reliable and extremely rugged, the rear hitch of the **Serie 4** features a three-point linkage Category II and can be optionally equipped with quick-release couplings.





CONFIGURABLE HYDRAULIC SYSTEM

The **Serie 4** tractor range features a dual-pump hydraulic system. One pump supplies up to 30 l/min to the steering system ensuring smooth and precise turning for increased operator comfort and productivity. The other pump provides a flow rate of 52 l/min to operate all hydraulic functions. To further enhance the tractor hydraulic performance, the **Serie 4** comes standard with a pressure-free return line to oil tank. This solution prevents oil overheating, doing away with the need for continuous flow rate adjustment, and eliminates backpressure, thereby optimising implement operation and enabling the use of latest-generation attachments.



CUSTOM-BUILT REMOTE VALVES

The **Serie 4** can be equipped with up to five remote hydraulic valves, three rear-mounted and two mid-mounted. The mid-mount remotes, operated by a joystick, allow the use of either a front hitch or a front loader.

The **Serie 4** tractor range offers four types of remote valves that can be used in combination to suit different application needs:

- **Standard:** double-acting;
- **Kick-out:** with automatic detent release;
- **Float:** for implements that follow the ground contour;
- **Hydraulic motor:** for the use of implements equipped with one or more hydraulic motors.

Each option allows the tractor to work with front- and rear-mounted implement combinations for maximum efficiency and productivity. Ergonomically-arranged high-quality quick-release couplings allow quick connection/disconnection of hydraulic lines for fast operation.



LANDINI FRONT LOADERS AND SERIE 4 TRACTORS: BORN TO STAY TOGETHER

Developed to be integrated into the **Serie 4** tractor range, Landini original front loaders are factory installed. Specially designed to enhance the performance and flexibility of the **Serie 4** tractors, the Landini front loaders will ensure:

- > **Versatility:** They allow the use of a wide range of implements for a variety of applications. A new mounting frame makes mounting and removing the loader quick and easy.
- > **Productivity:** Designed with optimal dimensions and weights, perfectly balanced and equipped with excellent connection points, Landini front-end loaders will perfectly fit the **Serie 4** tractors for maximum efficiency e productivity.
- > **Design:** Landini front loaders perfectly match the specifications of the **Serie 4** tractor, without compromising on turning radius.

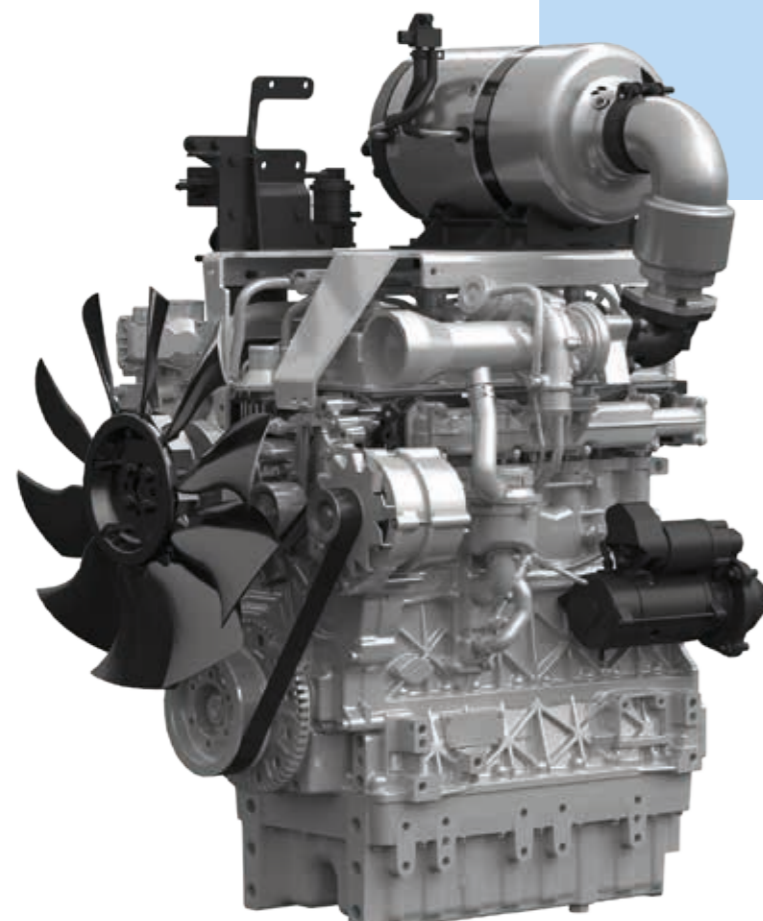
Thanks to a conveniently placed joystick and a high-visibility transparent roof hatch, the operator can comfortably sit in the driving position while working with the loader fully raised. Designed to be the perfect match for the **Serie 4** tractor, the Landini front loader delivers maximum productivity in any application.





NEW-GENERATION KOHLER KDI ENGINE FOR TOP RELIABILITY

The Landini **Serie 4** is powered by a Kohler KDI 2504 TCR four-cylinder, turbo intercooled engine with multivalve technology and electronic common rail injection system. The Kohler engine offers enhanced performance in terms of power, torque backup and fuel economy. In addition, it features a urea-free after-treatment system, which simplifies electronics while improving fuel economy and reliability.



HIGHLIGHTS

- Kohler KDI 2504 TCR turbo intercooled engine delivering up to 75 hp
- Exhaust gas after-treatment with DOC system to meet Stage V/Tier 4 Final emissions regulations



*With my new Serie 4
I save time and fuel, because
daily maintenance is quick
and easy.
Vincent*

The **Serie 4** is equipped with an 85-litre fuel tank which ensures many hours of operation without refuelling. Fuel efficiency is further enhanced with the Engine Memo switch, a device allowing the operator to store and recall the engine speed most suited to the implement attached. This automation simplifies and speeds up work and minimises the risk of error, thereby reducing operator's stress.

ENGINE PERFORMANCE	4-060	4-070	4-080
Max power (97/68 CE - ISO TR 14396)	61 / 45	68 / 50	75 / 55
Max torque at 1400 rpm - Stage V (Tier 4 Final)	285 (279)	310 (299)	310 (299)
Manufacturer	KOHLER		
Exhaust after-treatment - Stage V (Tier 4 Final)	DOC-DPF (DOC)		
Cylinders / Displacement / Valves	4 / 2.5L / 16		

EGR + DOC SYSTEM TO MEET STAGE V EMISSIONS REGULATION

An innovative exhaust gas recirculation system (EGR) and a diesel oxidation catalyst (DOC) ensure full compliance with the Stage V/ Tier 4 Final emissions regulations. This technology does not use a urea-based SCR system, thus ensuring a significant reduction in operating costs.



LANDINI DIGITAL SOLUTIONS HELP YOU CULTIVATE YOUR FUTURE

Technological innovation improves working conditions, increases productivity and protects the environment. Following this philosophy, the Argo Tractors Group has prepared its tractors for the most cutting-edge digital and telematic technologies. This will help farmers manage their machinery fleets and their farms more efficiently and remotely, wherever they are. Landini Digital Solutions offers a range of advanced functionalities:

Telemetry and Remote Diagnostics: Thanks to the Fleet & Remote Diagnostics Management system, telemetry monitors your fleet analysing tractor performance data, while remote diagnostics enables tractor parameters to be monitored and managed from a remote location.

Precision Farming: The Precision Steering Management satellite guidance system improves working accuracy and efficiency; the ISObus system allows optimum control of AEF-certified compatible implements.

Farm Management: Landini Farm manages prescription maps and simplifies farm management.

Digital services: The My Landini app provides easy access to the Landini world.

Cloud Data: The Agrirouter cloud platform allows integrated communication among all services.

Landini Digital Solutions give you more performance, more efficiency and more profitability while improving simplicity, safety and comfort.

PRECISE



FLEET & REMOTE DIAGNOSTICS MANAGEMENT: PROFIT ASSURED

Landini, a brand name that stands worldwide for passion and innovation, equips all its tractors with remote management and diagnostic capabilities. The **Landini Fleet & Remote Diagnostics Management** system helps farmers make informed data-driven decisions that will reduce their operating costs while increasing the efficiency and productivity of their farms. The system, which can be easily accessed from a computer or a mobile device, allows farmers to remotely monitor the activity of each tractor and analyse the data of their entire fleet of vehicles. This advanced solution is based upon four key elements:

1. Real-time fleet monitoring
2. Data analysis
3. Scheduled maintenance and remote diagnostics
4. Activity history

Landini is fully committed to addressing the needs of modern agriculture with concrete and effective solutions. The **Landini Fleet & Remote Diagnostics Management** system helps farmers manage their farms more efficiently by favouring the most appropriate choices in order to maintain their tractors in good working order, optimise their work and increase their business profitability.

1 REAL-TIME FLEET MONITORING

The system displays at any time the exact location of each tractor in a fleet and, using the Geofencing technology, notifies whenever a vehicle enters or exits a specified zone. It also measures the efficiency of each tractor by checking parameters like speed, engine hours and RPMs, fuel and AdBlue® levels, average consumptions and work progress.

2 DATA ANALYSIS

The data coming from the tractors allow the system to measure the productivity of each vehicle in the fleet and the farm's operating profit. These data are essential to monitor and reduce costs, make predictions, organise work plans and take informed decisions.

3 SCHEDULED MAINTENANCE AND REMOTE DIAGNOSTICS

The tractor fleet is managed in a simple and fast manner. In case of failure, our after-sales service intervenes remotely in real time in order to adopt the most appropriate solutions and to improve the tractor's performance, thereby reducing downtime and extending the equipment's life.

4 ACTIVITY HISTORY

This function delimits the work areas and stores the data of the activities performed. This allows the user to better organise the work, increase efficiency and productivity and maximise profitability.



LANDINI FARM TECHNOLOGY MAKES FARMING MORE PRODUCTIVE

Landini improves the efficiency of your farming operations. But not only this: **Landini Farm** connects your tractor to an intelligent and intuitive farm management system. This brings farmers a number of benefits in terms of time saving, work simplification and enhanced performance.

360-DEGREE MANAGEMENT SOLUTIONS FOR YOUR FARM

Landini Farm supports more than 400 different crops and allows virtually all tasks on the farm to be accomplished, including crop management, tracking and planning of field activities, advice on crop protection and irrigation practices, creation and exchange of prescription maps with monitoring of costs and sustainability, export of documents.

ALWAYS AT YOUR FINGERTIPS

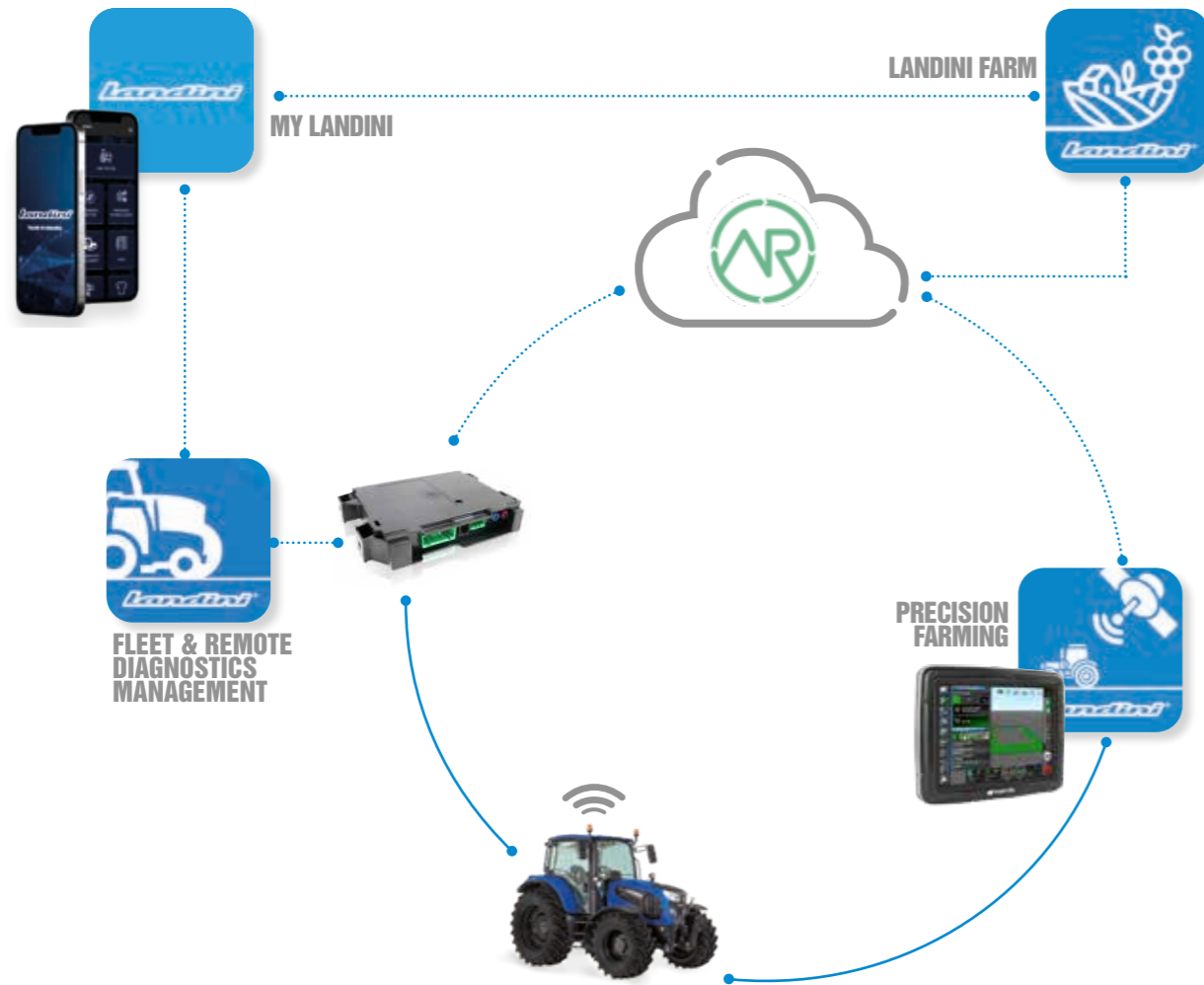
Whether in the field or on the farm, Landini is always at your side, thanks to the **Landini Farm** app for smartphone and tablet. And if you want to run your business from your computer, you may access the web version synchronised with the mobile devices.

CONNECTED TO YOUR LANDINI

By connecting your Landini to the **Landini Farm** app, you can view performance levels and reports on the farming activities carried out in the fields. In addition, you can display prescription maps, A/B lines, boundaries and obstacles.

SIMPLE AND INTUITIVE

Landini Farm is designed to be clear and user-friendly. A support chat answers questions about the use of the app.



ARGO TRACTORS FLEET ROUTER MANAGEMENT SIMPLIFIES YOUR WORK

The new digital technologies have rapidly multiplied the sources and destinations of data. Today, it is paramount for both small farmers and large agricultural businesses to enable different systems to communicate with each other. For this reason, on March 30, 2023, Argo Tractors has become an **Agrirouter** certified partner with the account *Argo Tractors Fleet Router Management*. **Agrirouter** is a universal data exchange cloud platform that allows the interchange of information between machinery, equipment and software of different manufacturers. **Agrirouter** links different sources and platforms, simplifying the operating processes and ensuring data confidentiality. The operator keeps everything under control with a single system. By connecting the tractor to the implements, including those from different manufacturers, and to the Landini Farm platform, a simple and efficient integrated management of both machinery and farm is achieved.



MY LANDINI APP, WELCOME TO LANDINI'S HOME

The intuitive **My Landini** app offers the user a 360-degree immersive experience through our Digital Solutions. The **My Landini** app gives you easy access to all Landini digital services, allowing you to stay connected with the company through news, insights, offers and customised information. With **My Landini** you can:

- Register your Landini tractor fleet and access the scheduled maintenance program.
- Access the Landini Fleet & Remote Diagnostics Management system.
- Access the Landini Farm platform.
- Stay updated with the very latest news and events from the Landini world.
- Stay informed on promotions and offers of tractors, original spare parts and services.
- Stay updated with new products, promotions and events from the nearest dealer.

Landini is always at your side. With the **My Landini** app you have the whole Landini world at your fingertips, so you stay informed and optimise your work making it more efficient and productive.

MY LANDINI



QUICK MAINTENANCE TO BE BACK UP AND RUNNING IN NO TIME

Designed to deliver maximum efficiency and reliability, the **Serie 4** tractor range offers a variety of solutions to simplify and expedite maintenance.

1. The tilt-up hood opens wide to provide easy access to the engine compartment, making maintenance and cleaning operations quicker.
2. The oil filler cap is placed in the lower part of the engine, so topping up of engine oil can be done without opening the hood.
3. The engine air cleaner is positioned in such a way as to speed up cleaning and replacement.
4. The cooling radiators with widely spaced fins and the laterally-removable dust cover allow for accurate, simple and fast cleaning.
5. The fuel tank is conveniently placed under the cab/driving platform to allow quick filling.
6. The air filters, integrated into the rear posts, are easily accessible for maintenance.
7. The oil level in the transmission can be conveniently checked through the oil filler cap with dipstick located on the transmission case.





RELIABILITY

LANDINI SPARE PARTS AND SERVICE, TO GIVE YOU THE BEST ALWAYS

Landini is worldwide recognized as a reliable supplier of high-quality spare parts and after-sales services. Developed by the same engineers who design and manufacture the Landini tractors, genuine Landini parts are designed and manufactured to the highest quality standards to ensure tractors reliable performance and maximum safety.

The pluses of Landini's after-sales service include following:

- Spare parts are delivered promptly and efficiently to Landini's dealers on the same day of order.
- Each part comes with a 12-month warranty and bears a non-falsifiable hologram which certifies its build quality and genuineness.
- Original Landini parts are reliable and convenient, as they enhance the working quality and efficiency of **Serie 4** tractors.

The after-sales service is handled by our dealers through a team of highly-skilled, solution-oriented technicians who avail themselves of the latest diagnostic techniques. Choosing Landini means choosing excellence.



TRADITION

LANDINI, UNA LUNGA STORIA DI SUCCESSI

Giovanni Landini had a dream: to change forever the history of farming by bringing the power

of machines into the fields. He pursued his goal with great determination and, in 1884, he finally realised his dream by founding the Landini company. Landini's long history is marked by continued innovation in design and production processes and by a strong commitment to customers. The simplicity and reliability that have always been the hallmarks of Landini tractors are perfectly combined in the company's utility range. In 1973, Landini launched the 5500, 6500, 7500 and 8500 series of utility tractors equipped with an innovative 12/4 transmission. In 1977, the company introduced the Large series, the first tractor range in Europe to be equipped with iso-mounted platform and to exceed 100 hp.

In 1994, Landini was acquired by the Argo Industrial Group. The acquisition enabled the company to expand its international presence by creating a worldwide network of subsidiaries and distributors. Giovanni Landini's dream was to make farm work less tiring and more productive. That dream is still alive today, since our quality of life is closely linked to the quality of agricultural production.

TECHNICAL DATA

SERIE 4

	4-060	4-070	4-080	
ENGINE PERFORMANCE				
Rated power (97/68/EC - ISO TR 14396)	hp/kW	61 / 45	68 / 50	75 / 55
Max power (97/68/EC - ISO TR 14396)	hp/kW	61 / 45	68 / 50	75 / 55
Rated engine speed	rpm	2200		
Engine speed at max power	rpm	1400		
Max torque Engine speed at 1400 rpm	Nm	285 (279)	310 (299)	310 (299)
Torque backup		46% (43%)	43% (38%)	30% (25%)
Manufacturer		KOHLER		
Engine type		KDI2504TCR		
Stage V / Tier 4 Final exhaust after-treatment system		DOC-DPF (DOC)		
Cylinders / Displacement / Valves		4 / 2.5 l / 16		
Air filter system		dry air filter		
Air intake system		turbo aftercooled		
Fuel injection system		electronically-controlled high-pressure common rail system		
Maintenance		500 hours maintenance interval		
Cooling system		matrix radiator package		
Belt driven fan		● belt-driven fan		
Engine Memo Switch		●		
CAPACITIES				
Fuel tank	l	85		
CLUTCH				
Type		● mechanical		
TRANSMISSION				
Type		● mechanical - ○ hydraulic		
No. of gears - std		● 24FWD + 24REV with synchro shuttle		
No. of gears - option 1		○ 12FWD + 12REV with RPS		
Minimum speed	km/h	0.43 with 24+24 Hi-Lo - 0.50 with RPS (IR 650mm)		
Engine speed at 40 km/h	rpm	2200 (IR 650mm)		
Transmission control		hand lever		
Forward/Reverse shuttle		● synchro shuttle - ○ Reverse Power Shuttle		
REAR PTO				
Type		● mechanical		
Speeds	rpm	● 540/540E		
Ground speed PTO		●		
Engine speeds at rated PTO	rpm	1937 / 1648		
Rotation - spline shaft type		clockwise (viewed from tractor rear) - ● 1-3/8" PTO shaft with 6 splines		
FRONT AND REAR AXLES				
Front rigid axle		●		
Traction type		4WD		
Front differential lock		● limited slip - ○ w/o differential lock		
Rear differential lock		● mechanical		
Rear axle - flanged type		●		
BRAKING SYSTEM				
Front braking system		● automatic 4WD engagement when braking		
Rear braking system		ramp brakes		
Trailer braking system		○ 2-line hydraulic brake as per MR - ○ single-line hydraulic brake or CUNA ○ 2-line pneumatic brake*		

	4-060	4-070	4-080
HYDRAULIC SYSTEM			
Hydraulic pump for rear hitch & spool valves + steering - flow rate		● 52 + 30 l/min	
Rear spool valves - type, number		mechanical, 2 - 3	
Free-flow return		●	
Mid-mounted spool valves - flow rate		mechanical, 2	
REAR 3-POINT HITCH			
Rear hitch control		● mechanical - ○ mechanical with ELS	
Category - coupler type		II - ○ fixed ball ends - ○ quick-hitch hooks - ○ telescopic lower links	
Max lifting capacity at hitch points	kg	● 3000	
FRONT 3-POINT HITCH			
Front hitch		*	
Category - hitch type		II - ● quick-hitch hooks	
Max lifting capacity at hitch points	kg	1650	
FRONT PTO			
Type - Speed		*	
CAB			
Total View Slim mounted on silent blocks		●	
In-cab noise level	dB(A)	82	
Filtration category		2	
Heating / Climate control system		● heat and ventilation - ○ manual climate control	
Opening rear windshield		●	
Comfort pneumatic seat		○	
Platform Version		○	
Trainer seat		○	
Radio ready		● - ○ DAB+ radio with 2 speakers, handsfree bluetooth, mp3 player	
Halogen work lights		● 2 rear - 2 front	
Beacon lights		● left side - ○ left and right side - ○ without	
ON BOARD TECHNOLOGY			
Landini Fleet Management - ready		●	
Fleet & Remote Diagnostics management and Landini Farm on selected markets		● 1 year Start Pack - ○ 1 year Pro Pack - ○ 3 years Pro Pack - ○ 5 years Pro Pack	
WEIGHTS AND DIMENSIONS			
Wheelbase	mm	2110	
Max height over cab without beacon lights	mm	2433 - measured with tires 320/70R20 - 420/70R28	
Height from cab roof to rear axle centre	mm	1783	
Max length with front weights - Track width min - max	mm	4073 - (1824-2335) measured with tires 320/70R20 - 420/70R28	
Steering radius		8850 - measured with tires 320/70R24 - 480/70R30	
Standard weight measured with average specs	kg	3200 cab - 3050 plat	
Gross vehicle weight	kg	5100	
Max front and rear tire size - (Index Radius - IR)	mm	320/70R24 (IR 525mm) - 480/70R30 (IR 700mm)	
Front weight support / Front tow pin	kg	● - without front weight support with tow hitch	
Front weights - no. x weight	kg	○ 6x24 - ○ 8x28	
Rear weights - no. x weight	kg	○ 2x60 - ○ 4x60	

Key: ● standard ○ option * aftermarket



Landini®

Passion for Innovation.

