

Tractor range

International markets





Landini represents worldwide the capability to meet the real requirements of an increasingly modern and demanding agriculture.

The constant drive for innovation has been the hallmark of Landini's history ever since it was founded, back in 1884.

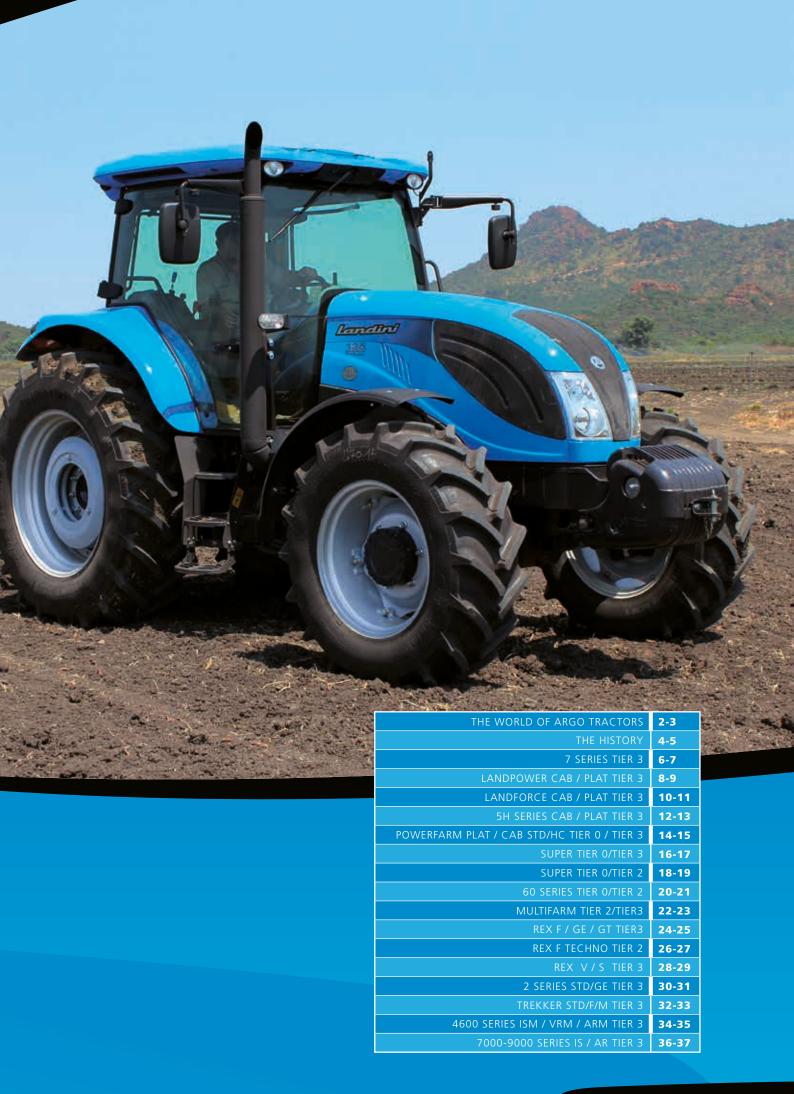
A history that still continues today with large investments in equipment, technologies and human resources, a constant commitment that has produced concrete solutions to the demand of the farming sector for efficiency, quality and safety.

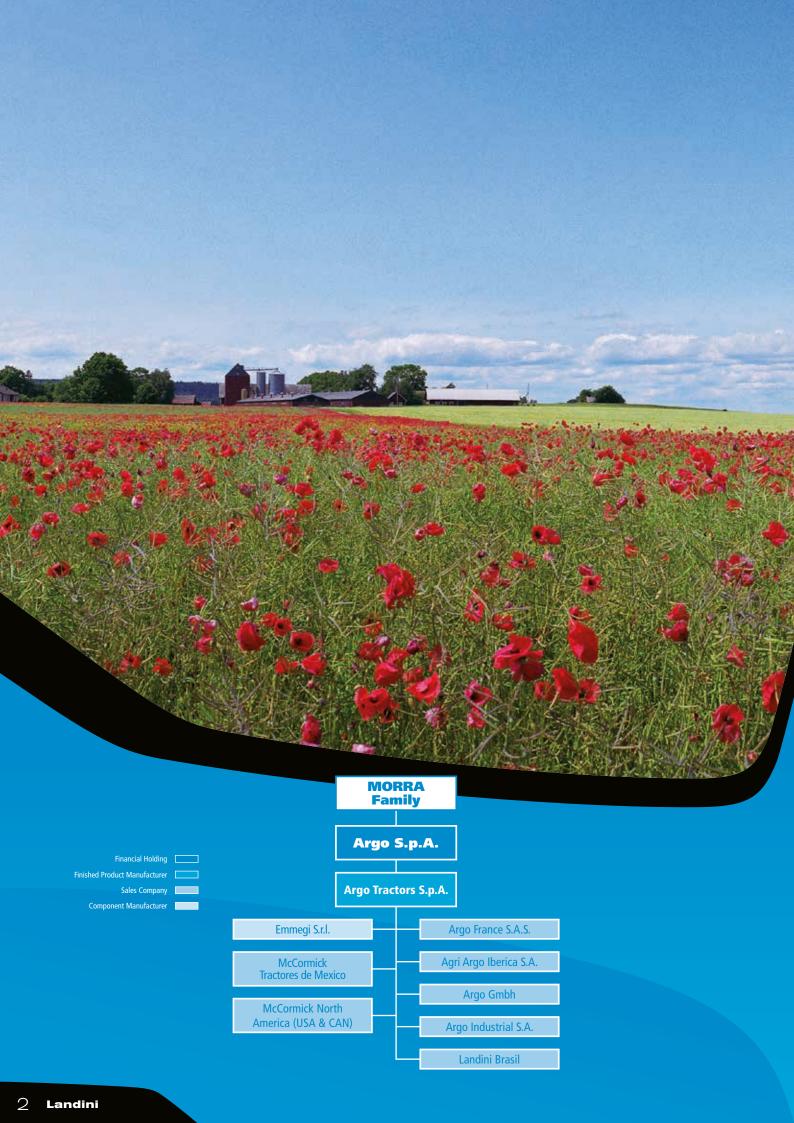
For this reason, Landini is proud to offer a complete range of excellent tractors designed to meet every application need.

In addition, Landini guarantees a comprehensive and efficient pre- and after-sales service support, offering a complete package for farmers looking to improve quality on their farms.



Landini range, best in the field





The world of **Argo Tractors**

Argo Tractors is a company of the Argo Group established in 2006 with the intention of creating a global tractor manufacturing hub.

With 22,000 tractors manufactured and marketed under the Landini, McCormick and Valpadana brands, Argo Tractors is today one of the western world's leading players.

True to the philosophy of the Argo Group, Argo Tractors's activities are based on a close integration of the manufacturing and marketing strategies which links in a univocal and linear manner the various business functions: sales, R&D, engineering, purchasing, logistics, pre- and after-sales service.

The production is based on the synergy between four plants, each of which dedicated to a specific product line, and two after-sales service centres based in Italy and France.

The R&D and engineering divisions are located at the main headquarters in Fabbrico (Reggio Emilia). All factory areas are equipped with quality control facilities designed to ensure qualitative excellence at all stages of the production process.

Today, with the Landini, McCormick and Valpadana tractors, Argo Tractors is present in Europe and world-wide with one of the most comprehensive product ranges on the market, comprising 3-, 4- and 6-cylinder tractor families in the power range from 25 to over 230 hp for a variety of open-field, vineyard and orchard applications, including crawler, utility and equal-wheeled tractors.

THE PLANTS

Argo Tractors manufactures its products in four locations in Italy. All tractor ranges of the Landini, McCormick and Valpadana brands are produced at the plants in Fabbrico, San Martino in Rio and Luzzara, in the province of Reggio Emilia. In addition to these production facilities, Argo Tractors also boasts a modern and efficient spare parts centre in San Martino in Rio, which distributes Landini and Valpadana parts in Italy and abroad, and a McCormick world-wide parts distribution centre in France.

Argo Tractors is present throughout the world with eight branch offices and 130 foreign importers. In Italy, the Argo Tractors products are distributed throughout the country through a network of 200 dealers, which provide a competent and professional support.

Through the Landini, McCormick and Valpadana brands, ArgoTractors has established an extensive network of relationships in the most diverse agricultural areas and developed the expertise to produce agricultural machines suiting a variety of conditions and situations to better respond to market needs.



FABBRICO

TOTAL AREA:
130,000 SQUARE METRES
COVERED AREA:
60,000 SQUARE METRES
TYPE OF PRODUCTION:
TRACTOR MANUFACTURING



FABBRICO EMMEGI

TOTAL AREA:

33,000 SQUARE METRES
COVERED AREA:
10,000 SQUARE METRES
TYPE OF PRODUCTION:
CAB MANUFACTURING



SAN MARTINO IN RIO

TOTAL AREA:

34,000 SQUARE METRES COVERED AREA:

25,000 SQUARE METRES TYPE OF PRODUCTION:

TRACTOR MANUFACTURING



LUZZARA

TOTAL AREA:

15,000 SQUARE METRES

8,000 SQUARE METRES TYPE OF PRODUCTION:

TRACTOR - CABINS

AXLE MANUFACTURING



1884 GIOVANNI LANDINI ESTABLISHES A FACTORY IN FABBRICO WHERE WINE-MAKING AND AGRICULTURAL MACHINERY ARE PRODUCED.

1910 GIOVANNI LANDINI BUILDS THE FIRST FIXED "HOT BULB" ENGINE.

1925 THE FIRST PROTOTYPE OF THE FIRST "HOT BULB" TRACTOR IS CREATED: MODEL 25/30.

1934 PRODUCTION OF THE SUPER LANDI-NI MODEL, A MACHINE USED FOR EXTENSIVE LAND RECLAIMING WORKS IN ITALY, BEGINS.

1955 YEAR IN WHICH THE L 55 MODEL, THE MOST POWERFUL TRACTOR TO BE EQUIPPED WITH A HOT BULB ENGINE, IS CREATED.

1957 LANDINI AND PERKINS ENGINES PETERBOROUGH SIGN AN AGREEMENT FOR

THE PRODUCTION OF BRITISH DIESEL ENGINES IN ITALY.

1959 THE FIRST LANDINI CRAWLER TRACTOR IS CREATED: MODEL C35.

1968 A MODERN FACTORY WHERE EARTH MOVING MACHINES ARE MANUFACTURED IS INAUGURATED IN APRILIA.

1973 MODELS 6500-7500-8500 BECOME PART OF THE PRODUCTION RANGE, WITH THE REVOLUTIONARY 12 + 4 GEARBOX.

1977 YEAR IN WHICH THE LARGE SERIES IS CREATED.

1982 THE FIRST SPECIALIZED ORCHARD TRACTORS ARE PRODUCED.

1986 THE SERIES OF SPECIALISTIC MACHINES IS COMPLETED WITH THE VINEYARD TRACTOR

1988 THE RE-VAMPED MEDIUM POWER 60-70-80 SERIES WITH THE 24 + 12 GEARBOX ARE LAUNCHED. THE FABBRICO PLANT ACHIEVES AN ABSOLUTE SALES RECORD: 13,000 MACHINES SOLD!

1994 THE MORRA FAMILY ACQUIRES MAJORITY SHARES IN LANDINI THROUGH THE HOLDING COMPANY ARGO S.P.A..

1995 LANDINI TAKES OVER VALPADANA S.P.A., A PRESTIGIOUS NAME IN THE SMALL FARM MACHINERY INDUSTRY. THE FABBRICO PLANT CELEBRATES THE HISTORIC RECORD OF 13,000 MACHINES PRODUCED. SALES, INCLUDING THE MACHINES MANUFACTURED IN THE S.MARTINO PLANT, EXCEED 14,000 TRACTORS.

1996 THE FABBRICO PLANT'S HISTORIC LINE 2 IS REPLACED WITH A NEW ASSEMBLY LINE ABLE TO DOUBLE THE PRODUCTION OUT-PUT. A NEW PLANT FOR MECHANICAL MACHIN- ING PROCESSES, GEAR MANUFACTURING AND FOR PREPARING PROTOTYPE COMPONENTS IS BUILT IN S.MARTINO WITHIN A RECORD TIME. IMPORTANT AGREEMENTS COVERING TECHNOLOGICAL COOPERATION, SUPPLIES OF COMPONENTS AND COMPLETE TRACTORS ARE SIGNED BETWEEN LANDINI AND ISEKI.

1997 THE NEWLY DESIGNED TOP AND TECHNO VERSIONS OF THE LEGEND II RANGE ARE LAUNCHED. PRODUCTION OF THE GLOBUS RANGE BEGINS IN THE SAN MARTINO PLANT. THE NEW IMPORTER, LANDINI IBERICA, IS ESTABLISHED IN SPAIN, WHILE THE LANDINI GMBH BRANCH IS FOUNDED IN GERMANY. EXPORTS EXCEED 70% OF THE OVERALL TURNOVER.

1998 YEAR IN WHICH THE LANDINI TER-MINAL, WHERE FINISHED PRODUCTS ARE STOCKED AND SHIPPED IN COMPLIANCE WITH A PRODUCT CONFORMITY AND FUNC-TIONAL QUALITY CONTROL PROCEDURE, IS Giovanni Landini had a dream: to change farming forever relying on the power of machines.

Supported by the strength of his convictions, he realised his dream in 1884 when he founded the Landini company.

Landini's long history is marked by continued innovation in design and production process, based on a strong commitment in terms of economic and human resources. Over the years, this approach has enabled the company to build a trusted relationship with its customer base.

At Landini every activity is carried out with the same degree of commitment and dedication. With this approach in mind, the Fabbrico factory has been extensively refurbished and restructured by modernising the production lines and redesigning the logistic system.

Recently, the company has expanded with the addition of two innovative production facilities in Luzzara and San Martino in Rio, both in the province of Reggio Emilia, which work in perfect synergy with the Fabbrico plant.

This modernisation process has also been extended to all Landini tractor ranges, which have been upgraded with advanced electronic systems to provide enhanced performance and reliability combined with automotive-style comfort.

Giovanni Landini's dream was to make farm work less tiring and more productive.

This dream is still alive today, when agriculture plays a major role in improving the quality of life of all people around the world.

CREATED. PRODUCTION OF THE DISCOVERY AND MISTRAL RANGES BEGINS. A REMODERNIZATION PROCESS COMMENCES IN THE COMPANY. A NEW CORPORATE LOGO IS CHOSEN, PLUS NEW COLOURS FOR THE TRACTORS, WHILE NEW STYLISTIC CRITERIA ARE IDENTIFIED AND ADOPTED.

1999 PRODUCTION OF THE DELTASIX TRANSMISSION FOR HIGH-POWER TRACTORS BEGINS, YEAR IN WHICH THE SOUTH AFRICAN BRANCH, LANDINI SOUTHERN AFRICA. IS INAUGURATED.

2000 ALL THE 50 TO 100 HP TRACTOR RANGES ARE RE-DESIGNED. PRODUCTION OF THE REX ORCHARD, REX VINEYARD, MYTHOS, GHIBLI, ATLANTIS AND TREKKER TRACTORS BEGINS. NEW BRANCHES ARE OPENED IN CANADA, THE USA AND AUSTRALIA.

2001 THE LEGEND SERIES IS RE-DESIGNED AND THE LEGEND NEW GENERATION VER-

SION MAKES ITS DEBUT. LANDINI STARTS MANUFACTURING QUICK-LINK SYSTEM PRO 400 FRONT LOADERS, AVAILABLE FOR THE ALTLANTIS, GHIBLI AND MYTHOS SERIES.

2002 LAUNCHING OF THE NEW VISION FAMILY PROJECTS LANDINI TO THE TECHNOLOGICAL TOP OF THE 80-100 HP SEGMENT.

2003 ALL THE RANGES ARE REPOWERED WITH EURO 2 ENGINES WHILE THE NEW REX, POWERFARM, ALPINE, MISTRAL AMERICA, LEGEND TDI AND STARLAND RANGES ARE INTRODUCED.

2004 LANDINI CELEBRATES ITS 120TH ANNIVERSARY.

2005 THE POWERMASTER TRACTOR SERIES BECOMES PART OF THE PRODUCTION RANGE.

2006 LANDINI ENTERS THE TELESCOPIC POWER LIFT SEGMENT BY LAUNCHING

THE TTH. OTHER PRODUCTS ARE ALSO LAUNCHED, INCLUDING THE POWERMAX TRACTOR SERIES AND THE ADVANCED TRACKFINDER - G3 SATELLITE AUTOGUIDE SYSTEM, BUILT INTO THE TRACTORS THEMSELVES.

2007 RE-ORGANIZATION AND MODERNIZATION OF THE FABBRICO, LUZZARA AND SAN MARTINO IN RIO FACTORIES.

2008 THE NEW POWERMONDIAL TRACTOR RANGE IS LAUNCHED.

2010 LAUNCHING OF THE NEW 7 SERIES.

2011 LANDINI REX 110F WINS EURO-PEAN AWARD FOT TRACTOR OF THE YEAR 2011 –BEST OF SPECIALISED. LAUNCHING OF THE NEW 7 SERIES TIER4 INTERIM.

2012 LAUNCHING OF THE NEW 5H AND 5D TIER 4 INTERIM SERIES. THESE MODELS

INTRODUCE THE NEW BODY DESIGN THAT WILL BE ROLLED OUT ACROSS ALL FUTURE LANDINI TRACTOR RANGES.

2013 LAUNCHING OF THE NEW 7, 6, 6C AND 4 TIER4 INTERIM SERIES. ALL THESE MODELS FEATURE THE SAME BODY DESIGN AS INTRODUCED ON THE 5H AND 5D SERIES IN 2012.

2014 LAUNCHING OF THE 6L SERIES AND OF THE 4600, 7000 AND 9000 EQUALWHEEL TRACTOR SERIES.

2015 LAUNCHING OF THE NEW CVT CONTINUOUSLY VARIABLE TRANSMISSIONS ON THE 7 AND 6 SERIES V-SHIFT.

2016 LAUNCH OF THE 6C SERIES WITH THE NEW ARGO TRACTORS' V-SHIFT CONTINUOUSLY VARIABLE TRANSMISSION. LAUNCH OF THE NEW 4D SERIES AND 2 SERIES, A SUCCESSOR TO THE MISTRAL RANGE.

The new Tier 3, 7 Series by Landini stands for innovation. Designed with uncompromising comfort, performance and productivity in mind, this tractor range is tailored to meet the needs of the most demanding customers, allowing operators to handle the toughest jobs with ease, whether in the field or on the road. The four models in the range are powered by the new F.P.T. NEF 6 CYL CR TAA 24-valve, six-cylinder turbo engines with common rail injection system.

Featuring the Dual Power system to provide additional power for road and PTO applications, these engines deliver plenty of torque making for high flexibility and pulling power. They are located within a rugged chassis which helps reduce noise and vibration levels within the cab and meet Tier 3.

The Roboshift transmission with 30 speeds in 5 ranges offers a SIX-speed on-the-go powershift and incorporates electro-hydraulic range shifting and a left-hand steering-column power shuttle.

The transmission is controlled electronically via pushbuttons located on the multifunction joystick controller and features an Autoshift function, ensuring easier operation in the field or during transport. A creep speed unit is available as standard to provide 54 forward and 27 reverse speeds.

The electrohydraulically engaged rear PTO features an exchangeable shaft providing 6 or 21 splines and offers four speeds 540/540E/1000/1000E rpm.

The electronic control of the PTO always ensures smooth and modulated implement startup, thereby enhancing operator comfort and reducing maintenance needs.

All four models feature as standard a closed-centre hydraulic system with up to seven electro-hydraulic remote valves and a variable-displacement pump with a flow rate of 123 l/min, while the ACTIVE version has an open-centre hydraulic system with up to six mechanical remote valves and a flow rate of 88 l/min.

The electronically-controlled rear hitch with draft sensing on the lower links provides a maximum lift capacity of 9300 Kg and allows a precise control of the implement.

A radar sensor is also available for operations where true ground speed is required, this can also be used in difficult ground conditions to improve tractive performance and reduce wheel slip. True versatility can be obtained with a front hitch capable of lifting up to 3500 Kg and a front PTO.

The front axle, either rigid-mounted or with electronically-controlled independent suspensions, offers a 55° steering angle, providing excellent manoeuvrability in confined spaces.

The Lounge Cab is a true high-tech lounge designed to offer the operator a safe functional ergonomic environment with logically-arranged controls for maximum comfort and ease of operation. The interior features a high-quality, automotive-grade fit and finish that further enhances the operator comfort.

		7-160 ROBOSHIFT	7-175 ROBOSHIFT	7-190 ROBOSHIFT	7-215 ROBOSHIFT
Engine	_				
Tier 3		NEF 6 CYL CR TAA			
Max. engine power at 1900 rpm (ISO TR 14396 ECE R120) hp/l	kW	160 / 118	165 / 121	177 / 130	188 / 138
Max. engine power with Dual Power at 1900 rpm (ISO TR 14396 ECE R120)		_	175 / 129	192 / 141	212 / 156
Max. torque (with Dual Power) (ISO TR 14396 ECE R120)	٧m	676 (—)	679 (726)	798 (867)	810 (867)
Roboshift Transmission					
Roboshift + power shuttle: 30FWD+15REV (6 powershift speeds in 5 ranges)		•	•	•	•
Roboshift + creeper + power shuttle: 54FWD+27REV		0	0	0	0
Electro-hydraulic range shifting		•	•	•	•
Power take-off					
Wet multi-disc PTO clutch		•	•	•	•
Four speeds: 540/540E/1000/1000E		•	•	•	•
Front 4WD axle					
Rigid type		•	•	•	•
With electronically-controlled hydraulic suspension		0	0	0	0
Can bus lift control hitch					
Max. lift capacity (Active model)	kg	6300	6300	6300	6300
Max. lift capacity (Dynamic model ● Active model ○)	kg	9300	9300	9300	9300
Cab and driving position					
Landini suspended hydro cab — electronically-controlled hydraulic cab suspension		0	0	0	0
Air-conditioning (Active model)		•	•	•	•
Climate control (Dynamic model)		•	•	•	•
Dimensions and weights					
	nm	2750	2750	2820	2820
Weight with empty tank, without ballast weights	kg	6810	6810	7010	7010



New-generation
7-T3 Series,
all-round innovation



New Landpower

with Tier 3 engines, mechanical transmission and new cab for maximum reliability The new Landpower tractor is equipped with the new F.P.T. NEF series 6-cylinder turbo-intercooler engines with power ratings of 117, 133, 141 and 157 HP/ISO. The new engines meet the Tier 3 emission standards, while ensuring exceptional horsepower and torque levels.

The Speed Six mechanical transmission with creeper and mechanical reverse shuttle provides 36 forward and 36 reverse speeds, making this tractor ideal for open-field applications and high-speed road transport alike.

The hydraulic system provides a maximum flow rate of 105 l/min and features five BOSCH auxiliary valves for maximum versatility. The rear hitch with two assistor rams ensures a maximum lift capacity of 8400 kg.

The new four-post cab with ergonomically-arranged controls provides a comfortable driving position. The air-conditioning, installed on the cab roof, creates a safe and healthy work environment for the driver.

The plunging hood line, in keeping with the Landini Family Style, and the cab's large glazed area offer exceptional visibility for enhanced manoeuvrability and driving comfort.





	LANDPOWER 125	LANDPOWER 135	LANDPOWER 145	LANDPOWER 165
Engine				
Tier 3 Turbo air-to-air intercooler	F.P.T. NEF 2V	F.P.T. NEF 2V	F.P.T. NEF 2V	F.P.T. NEF 2V
Cylinders / Displacement cm ³	6 / 6728	6 / 6728	6 / 6728	6 / 6728
Max. power (ISO) hp/kW	117 / 86	133 / 98	141 / 104	157 / 116
Max. torque Nm	515	590	625	691
Transmission				
Speed Six + synchro shuttle 18FWD+18REV	•	•	•	•
Speed Six + creeper + synchro shuttle 36FWD+36REV	0	0	0	0
Synchronised mechanical Reverse Shuttle	•	•	•	•
Power take-off				
Electrohydraulic engagement	•	•	•	•
Hydra-PTO multidisc wet clutch	•	•	•	•
2 speeds 540/1000 rpm	•	•	•	•
Net PTO power (ISO) hp/kW	100 / 73	114 / 83	120 / 88	135 / 99
Front axle				
Rigid type	•	•	•	•
Max. steering angle	55°	55°	55°	55°
Twin-Lock electrohydraulic diff-locks	•	•	•	•
Hydraulic power lift				
Lift capacity kg	7000	7000	7000	8400
Cab and driving seat				
Air-conditioning	•	•	•	•
Mechanical / (Pneumatic suspension seat for cab)	•/0	•10	•/0	•/0
Platform suspended on silent-blocks	•	•	•	•
Dimensions and weights				
Wheelbase mm		2800	2800	2800
Weight without ballast kg	6000	6000	6000	6250

Specially developed for non-European markets, the new Landforce series is offered in cab and platform versions. Featuring a simple and rugged design, this tractor is extremely user-friendly and easy to service and can work many hours without stopping to refuel, making it ideal to tackle virtually any tasks in the field and around the farm.

The Landforce 115 and 125 models are powered by FPT NEF4-2V 4.5-liter, 4-cylinder turbo engines that meet the Tier 3 emissions regulations and deliver 112 and 120 hp, respectively. Both models feature a Speed Four modular transmission with four synchronized gears in three ranges and a left hand steering-column mechanical reverse shuttle. Optionally, the tractor can be equipped with an electrohydraulic T-Tronic transmission that features a 3-speed powershift (H-M-L) and an electrohydraulic power shuttle. A creep speed transmission is available as an option for both versions. Offered as standard is a two-speed PTO with electrohydraulic control and multi-disc wet clutch. Both four-wheel drive and differential locks are engaged electrohydraulically, which makes driving the tractor with implements attached a lot easier.

The hydraulic system features as standard a double pump that delivers 66 l/min and 29 l/min to the hitch and steering, respectively. A closed-centre system with a high-flow pump providing 110+38 l/min can be supplied as an option. The tractor comes standard with two remote valves to operate implement hydraulic functions. The rear hitch with 50 mm twin assistor rams is mechanically controlled and ensures a lift capacity of 4500 Kg. For more precise implement control, the version with closed-centre hydraulics can be equipped with an electronically controlled rear hitch with the same lifting capacity as the mechanical one.

The Master Class four-post cab offers total comfort for long hours of fatigue-free operation in the field. The version with iso-mounted platform is equally comfortable as the cab version. The rear folding ROPS can be optionally equipped with a sun canopy.





	LANDFORCE 115	LANDFORCE 125
Engine		
FPT Tier 3A	NEF 4 -2V	NEF 4 -2V
Max. power ISO hp/kw	112 / 82.5	120 / 88
Rated speed rpm	2200	2200
Max. torque Nm	510	515
Displacement / cylinders cm ³	4485 / 4	4485 / 4
Fuel tank capacity	180	180
Transmission		
Synchro shuttle + Speed Four: 12FWD + 12REV (40Km/h)	•	•
Synchro shuttle + Speed Four + creeper: 16FWD + 16REV (40Km/h)	0	0
Power shuttle + Speed Four + T-Tronic: 36FWD + 12REV (40Km/h)	0	0
Power shuttle + Speed Four + T-Tronic + creeper: 48FWD+16REV (40Km/h)	0	0
Shuttle modulation control: potentiometer for adjustment of Power Shuttle response	0	0
Power take-off		
Wet multi-disc hydra PTO	•	•
Electrohydraulic control	•	•
2 speeds 540/1000 rpm	•	•
2 speeds 540/540E rpm	0	0
Ground speed PTO	0	0
Front 4WD axle		
Electrohydraulic 4WD engagement	•	•
Max. steering angle	55°	55°
Twin-lock electrohydraulic diff-locks	•	•
Hydraulic power lift		
Mechanically operated	•	•
Electronically-operated Landtronic	0	0
Lifting capacity with two (50mm) assistor rams	4500	4500
Remote valves std/opt	2/3	2/3
Cab and driving seat		
Suspended platform	•	•
Master Class cab / radio adaptor	0	0
Air-conditioning Air-conditioning	0	0
Dimensions and weights (in running order)		
Wheelbase 4WD mm	2540	2540
Weight (without ballast) 4WD + cab 350 kg	4200	4200



Landforce Series,

Landini's new utility tractor for the global market







Building on the best features from the Powerfarm and Powermondial models, the 5H range offers Landini's state-of-the-art technology in a tractor that combines outstanding performance and reliability with unbeatable comfort and ergonomics.

Available in both platform and cab versions, the new 5H series sports a restyled hood and new taillights reflecting the brand's distinctive family styling.

The range features as standard a Speed Four modular transmission with four synchronized gears and three mechanical speed ranges and a hydraulic wet multi-disc PTO clutch.

The entry level 12+12 speed transmission is available in both 30 km/h and 40 km/h versions. An intermediate version with synchro shuttle and overdrive transmission (Techno version) provides 24+12 speeds. A brand new feature is the hydraulic power shuttle combined with a T-Tronic three-shift option (H-M-L) which triples the gears of the base transmission providing in total 36 forward and 12 reverse speeds (Top version). A creep speed unit is available as an option on both the Techno 2WD and Top versions. The Top version is equipped with a de-clutch control allowing the operator to change gear by simply pressing the button on the gear lever without using the clutch pedal. The de-clutch system is operated by an electronic control unit which also controls the power shuttle, the T- Tronic transmission and the PTO. The PTO offers three speeds – 540, 750 (540 Eco) and 1000 rpm, to suit the different versions.

The mechanical power lift (electronic power lift only on the Top version) is equipped with draft control function on the lower links.

The 5H series comprises four models, all meeting the Tier 3 emission standards: a turbocharged model, the 90, and three turbo-aftercooled models, the 100, 110 and 115.

New 5H Series: groundbreaking technology

The new Powerfarm series is a range of simple and modern tractors.

Available in both platform and cab versions, the Powerfarm tractors are powered by ecofriendly, fuel-efficient Perkins 1104D engines that deliver 74, 83, 92.5 and 102 hp/ISO and meet the Tier 3 emission regulations. Featuring an advanced fuel injection system that optimizes air-fuel mixture and enhances combustion efficiency, these engines combine high power and torque levels with low running costs. The Powerfarm 110 is also available in a turbocharged version powered by a TierO 1104-44T engine that develops 106.8 hp/ISO. The hood, fully restyled to reflect the new family styling, provides unobstructed view in all directions and opens wide to provide easy access to the engine compartment for service and maintenance.

The synchro shuttle transmission offers four gears in three ranges providing 12 speeds forward and 12 reverse. A 30 km/h transmission is available with either an underdrive (standard on the 2WD version) or a creep speed option. An overdrive option with 40 km/h maximum speed is also available for the 4WD models. The Powerfarm also offers a high-clearance version (HC) for both the two- and four-wheel drive models. Rotating the rear drop-down final drives and using special front axles and tall, narrow tyres result in higher belly clearance, making this tractor ideal for working in specialty crops such as rice fields and inter-row crops.

The fully-glazed Total View cab with its roof-mounted air conditioning system and logically-arranged controls offers the operator a functional and comfortable working environment for maximum ease of operation. Offering a wide choice of models and versions, the Powerfarm range is designed for productivity, versatility and comfort.





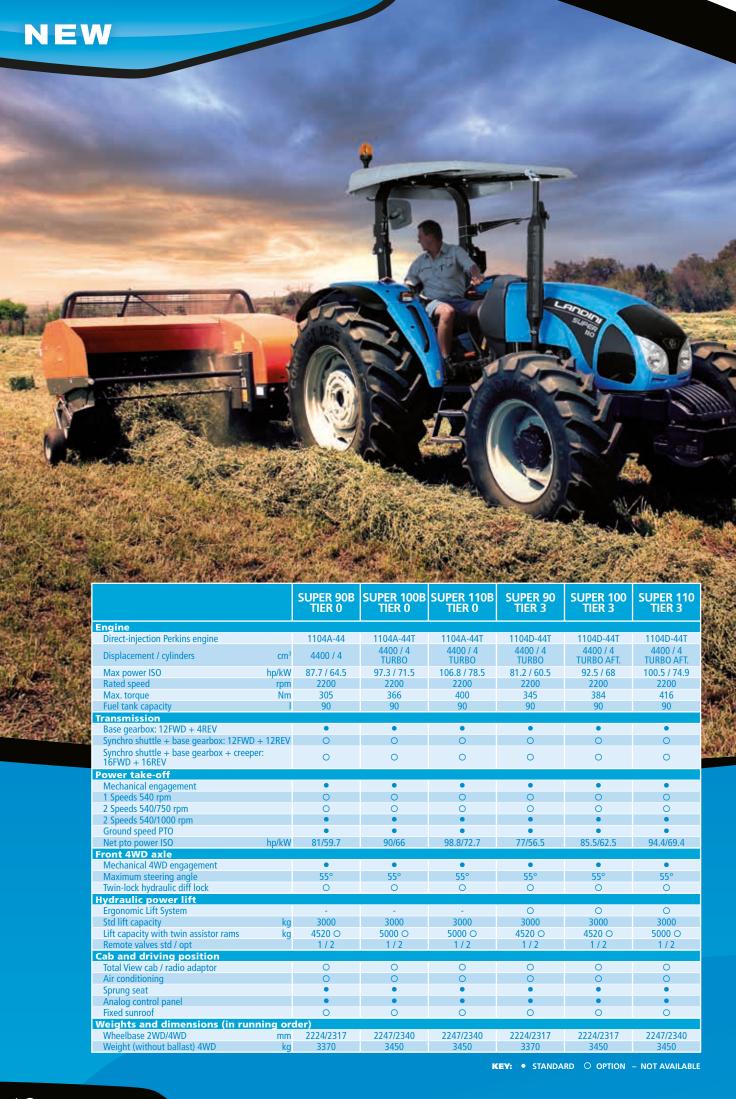
	POWERFARM 110 STD	POWERFARM 90 STD HC	POWERFARM 100 STD HC	POWERFARM 110 STD HC
Engine	TIER 0	TIER 3	TIER 3	TIER 3
Perkins direct-injection engine	1104A-44T	1104D-44	1104D-44TA	1104D-44TA
Displacement / cylinders cm ³	4400/4 Turbo	4400/4 Turbo	4400/4 Turbo Aftercooler	4400/4 Turbo Aftercooler
Max. power (ISO) hp/kW	106.8/78.5	83/61	92.5/68	102/75
Rated speed rpm	2200	2200	2200	2200
Max. torque Nm	400	352	363	416
Fuel tank capacity	102	102	102	102
Transmission				
Synchro Shuttle + Speed Four: 12FWD+12REV	•	•	•	•
Synchro shuttle + Speed Four + underdrive: 24FWD+12REV (30 km/h) (only 2WD)	-	•	•	•
Synchro shuttle + Speed Four + creeper: 24FWD+12REV (30 km/h)	0	0	0	0
Synchro shuttle + Speed Four + overdrive: 24FWD+12REV (40 km/h) (only 4WD)	0	0 -	O	0 -
Electrohydraulic rear differential lock (only 2WD)	_	•	•	•
Power take-off				
Mechanical control	•	•	•	•
2 Speeds 540/750 rpm	•	•	•	•
2 Speeds 540/1000 rpm	0	0	0	0
Ground speed PTO	•	•	•	•
Net pto power ISO hp/kW	98 / 72	70.5/52	79/58	86.5/63.5
Front 4WD axle				
Mechanical 4WD engagement	•	•	•	•
Max. steering angle	55°	55° 55°		55°
Twin-lock electrohydraulic diff-lock	•	•		•
Hydraulic hitch				
Std lift capacity kg	2600	2600	2600	2600
Lift capacity with 2 assistor rams kg		3700 O	3700 O	4350 ○ 3700 ○
Std remote valves	2	2	2	2
Cab and driving position	•			
Total view cab / radio adaptor Air-conditioning	_	•	•	
Iso-mounted platform	0	0	0	0
Dimensions in running order	•	_		•
Wheelbase 2WD/4WD mm	2365/2340	2341/2316 2255/2230	2341/2316 2255/2230	2365/2340 2255/2230
Weight 4WD (without ballast) + (150kg cab) kg		3330 3460	3330 3460	3450 3500
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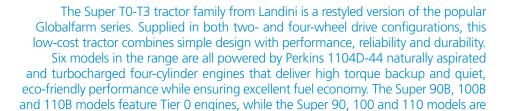
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Powerfarm: modern, simple, efficient





The Super T0-T3 tractor range features as standard a modular transmission with four speeds in three ranges providing 12 forward and 4 reverse gears with a maximum speed of 30 km/h. The base gearbox can be optionally equipped with a steering-column synchro shuttle to provide 12 forward and 12 reverse speeds and with a creeper unit providing up to 16 forward and 16 reverse speeds.

powered by engines meeting Tier 3 emissions regulations.

The operator comfort is ensured by a spacious driver's platform which can be optionally equipped with a plastic footboard and either square or round fenders. The driving position features an adjustable sprung seat and ergonomically arranged controls for maximum comfort and ease of operation. The two-post ROPS can be optionally equipped with a sun canopy. Available as an option, the Total View cab is fully glazed and equipped with a roof-mounted air conditioning system. The sloping hood, updated with the new Landini family styling, offers improved visibility and provides easy access to the engine compartment for service and maintenance.



Super TierO-Tier3 range: simple and reliable

The Super TO-T2 tractor range is the successor to the 60 Series. Supplied in both two- and four-wheel drive versions, this low-cost tractor combines a simple design with performance, reliability and durability. Four models in the range are all powered by Perkins 1100C-44 series four-cylinder engines that deliver high torque backup and quiet, eco-friendly performance while ensuring excellent fuel economy. The Super 7860 and 8860 models feature Tier 0 engines, while the Super 7865 and 8865 models are powered by engines meeting Tier 2 emissions regulations.

The Super T0-T2 tractor range features as standard a modular transmission with four gears in three ranges providing 12 forward and 4 reverse speeds. The base gearbox can be optionally equipped with a steering-column synchro shuttle to provide 12 forward and 12 reverse speeds and with a creeper providing up to 16 forward and 16 reverse speeds.

The operator comfort is ensured by a spacious driver platform which can be optionally equipped with a plastic footboard and either square or round fenders. The driving position features an adjustable sprung seat and ergonomically arranged controls for maximum comfort and ease of operation. The two-post ROPS can be optionally equipped with a sun canopy. The sloping hood, updated with the new Landini family styling, offers improved visibility and provides easy access to the engine compartment for service and maintenance.



Super (TierO-Tier2), the successor to the popular 60 Series





		SUPER 7860 TIER 0	SUPER 8860 TIER 0	SUPER 7865 TIER 2	SUPER 8865 TIER 2
Engine					
Direct-injection Perkins engine		1104A-44	1104A-44	1104C-44	1104C-44
Displacement / cylinders	cm ³	4400 / 4	4400 / 4	4400 / 4	4400 / 4
Max power ISO	hp/kW	73.4/54	83.6/61.5	73.4/54	81.6/60
Rated speed	rpm	2200	2200	2200	2200
Max. torque	Nm	275	289	294	294
Fuel tank capacity	- 1	90	90	90	90
Transmission					
Base gearbox: 12FWD + 4REV		•	•	•	•
Synchro shuttle + base gearbox: 12FWD + 12REV		0	0	0	0
Synchro shuttle + base gearbox + creeper: 16FWD + 16REV		0	0	0	0
Power take-off					
Mechanical engagement		•	•	•	•
1 speed 540 rpm		•	•	•	•
2 speeds 540/750 rpm		0	0	0	0
2 speeds 540/1000 rpm		0	0	0	0
Ground speed PTO		•	•	•	•
Net pto power ISO	hp/kW	68.5/50.5	76/56	68.5/50.5	75.5/55.5
Front 4WD axle					
Mechanical 4WD engagement		•	•	•	•
Maximum steering angle		55°	55°	55°	55°
Twin-lock hydraulic diff lock		0	0	0	0
Hydraulic power lift					
Std lift capacity	kg	3000	3000	3000	3000
Lift capacity with twin assistor rams	kg	4520 ○	4520 O	4520 ○	4520 ○
Remote valves std / opt		1/2	1/2	1/2	1/2
Driver seat				,	
Sprung seat		•	•	•	•
Analog control panel		•	•	•	•
Fixed sunroof		0	0	0	0
Weights and dimensions (in running order)					
Wheelbase 2WD/4WD	mm	2224/2317	2224/2317	2224/2317	2224/2317
Weight (without ballast) 4WD	kg	3147	3147	3147	3147

KEY: • STANDARD O OPTION - NOT AVAILABLE



60 Series (Tier0-Tier2), a true workhorse

The 60 Series tractor is the workhorse of Landini's stable. Available in both two and four-wheel drive versions, the 60 series is a simple tractor for all-round use that combines excellent performance with reliability and durability. Three models in the range – the 7865, 8865 and 8860 – are all powered by eco-friendly Perkins Tier2 1104C and Tier0 1100A 4-cylinders engines that deliver high torque backup while ensuring fuel economy and low noise. The forward tilting hood provides easy access to the engine compartment for maintenance operations.

The 60 Series can be equipped with three different transmission options for maximum versatility and productivity. The modular transmission offers four speeds in three ranges providing 12 forward and 4 reverse speeds with a maximum speed of 30 km/h. The standard configuration includes a synchro shuttle providing 12 forward and 12 reverse speeds. A creep speed unit is available on request to achieve 24 forward and 12 reverse speeds.

The driving position is equipped with a fully adjustable sprung seat and ergonomicallyarranged controls for maximum comfort and ease of operation. The four-post ROPS can be optionally equipped with sun canopy.





	8860 TIER 0	7865 TIER 2	8865 TIER 2
Engine			
Direct-injection Perkins engine	1104A-44	1104C-44	1104C-44
Displacement / cylinders cm ³	4400 / 4	4400 / 4	4400 / 4
Max. power (ISO) hp/kW	83.6 / 61.5	74 / 54.5	81.6 / 60
Rated speed rpm	2200	2200	2200
Max. torque Nm	289	290	292
Fuel tank capacity	86	86	86
Transmission			
Base gearbox 12FWD + 4REV	0	0	0
Synchro Shuttle + Base gearbox: 12FWD + 12REV	•	•	•
Synchro Shuttle + Base gearbox + Creeper: 24FWD + 12REV	0	0	0
Power take-off			
Mechanical control	•	•	•
2 speeds 540/750 rpm	•	•	•
2 speeds 540/1000 rpm	0	0	0
Ground speed PTO	•	•	•
Net PTO power (ISO) hp/kW	76 / 56	68.5 / 50.5	75.5 / 55.5
Front axle			
Mechanical 4WD engagement	•	•	•
Max. steering angle	55°	55°	55°
Hydraulic power lift			
Std lifting capacity kg		3000	3000
Lifting power with assistor rams kg	4350 ○	4350 ○	4350 ○
Driving seat			
Sprung seat	•	•	•
Analog instruments	•	•	•
Four-post ROPS	•	•	•
Dimensions and weights			
Wheelbase 2WD / 4WD mm		2340 / 2316	2340 / 2316
Weight (without ballast) 4WD kg	3147	3147	3147

Specially developed to replace the Technofarm tractor family, the Multifarm series is a new range of sturdy, simple tractors designed to deliver new levels of performance.

The Multifarm series incorporates advanced technical solutions that minimise operating costs while providing a perfect combination of ruggedness and reliability, making this tractor ideal for field tasks, haymaking and transport operations.

Available in both two- and four-wheel drive configurations, the range is supplied with three different Perkins engine options: two naturally aspirated models - the 1104C-44 (Tier2) for the Multifarm 75 and the 1104D-44 (Tier3) for the Multifarm 80, and one turbocharged model – the 1104D-44T (Tier3) for the Multifarm 90. The range is fitted with a versatile modular transmission specially developed by Argo Tractors. The Speed Four synchro shuttle transmission offers four synchronized gears in three ranges providing 12 forward and 12 reverse speeds. A creep speed unit with 16 forward and 16 reverse gears and speeds as low as 300 m/h is available as an option.

The Multifarm tractors feature a mechanically-engaged four-wheel drive system with mechanical rear differential lock and limited slip differential on the front axle. Braking on the rear wheels is ensured by mechanically-actuated ramp brakes.

The open-centre hydraulic system delivers a flow rate of 42 l/min to operate the hitch and up to two remote valves. The rear hitch provides a maximum lift capacity of 2700 kg and the mechanically-operated PTO offers a choice of one or two speeds in addition to the ground speed for maximum versatility of use.

Located on an iso-mounted platform, the driving position features an adjustable steering wheel and ergonomically-positioned gear levers for maximum operator comfort. The rear folding ROPS and large, wrap-around fenders ensure maximum protection for the operator. The hood design reflects the new Landini family styling. The Multifarm series will surprise you with its simple design and its ergonomic comfort.





	MULTIFARM 75	MULTIFARM 80	MULTIFARM 90
Engine	TIER 2	TIER 3	TIER 3
Direct-injection Perkins engine	1104C-44	1104D-44	1104D-44T
Displacement / cylinders cm	4400 / 4	4400 / 4	4400 / 4
Max. power (ISO) hp/kV	68.2 / 50.2	74.1 / 54.5	82/60.3
Rated speed rpn	2200	2200	2200
Max. torque Nn	273	292	352
Fuel tank capacity	l 65	65	65
Transmission			
Synchro shuttle + Speed Four: 12FWD+12REV	•	•	•
Synchro shuttle + Speed Four + creeper: 16FWD+16REV	0	0	0
Mechanical rear differential lock	•	•	•
Power take-off			
Mechanical control by lever	•	•	•
1 Speed (540 rpm)	•	•	•
Ground speed PTO	•	•	•
Front 4WD axle without brakes			
Mechanical 4WD engagement	•	•	•
Max. Steering angle	55°	55°	55°
Limited slip differential lock	0	0	0
Hydraulic power lift			
Mechanically operated	•	•	•
Lift capacity k		2700	2700
Remote valves std / opt	1/2	1/2	1/2
Driving seat	*		
Sprung seat	•	•	•
Analog instruments	•	•	•
Rear folding ROPS	•	•	•
Dimensions and weights	2422	2422	2420
Wheelbase 4WD mn		2130	2130
Weight 4WD (without ballast) kg	2860	2860	2860



New Landini

Multifarm Series



	70 F/GE	80 F/GE/GT	85 F/GE	90 F/GE/GT	100 F/GE/GT	110 F/GE/GT	120 F/GE/GT
Engine							
Perkins Tier 3	1103D-33TA	1104D-44	1103D-33TA	1104D-44T	1104D-44TA	1104D-44TA	1104D-44TA
Cylinders / Displacement cm ³	3 / 3300	4 / 4400	3 / 3300	4 / 4400	4 / 4400	4 / 4400	4 / 4400
Max. power ISO hp/kW	68 / 50	74 / 54.5	79 / 58	83 / 61	92.5 / 68	102 / 75	110.2 / 81
Max. torque Nm	280	261	310	352	393	416	410
Transmission							
Mech. rev. shuttle+Speed Four 12FWD+12REV	TECHNO VERSION					_	_
Mech. rev. shuttle+Speed Four+creeper 16FWD+16REV						_	_
Mech. rev. shuttle+SpeedFive	15FWD+15REV ●						
	20FWD+20REV O						
Hydr. rev. shuttle+Speed Five+Power Five	30FWD+30REV O						
Hydr. rev. shuttle+Speed Five+Power Five+creeper	40FWD+40REV O	40FWD+40REV ○	40FWD+40REV ○	40FWD+40REV O	40FWD+40REV ○	40FWD+40REV ○	40FWD+40REV ○
Power take-off							
2 speeds 540/570 rpm	•	•	•	•	•	•	•
Net PTO power ISO CV/kW	58 / 42.5	63 / 46.5	68 / 50	70 / 51.5	77.5 / 57	85.5 / 63	92.5 / 68
Hydraulic power lift							
Lift capacity Kg	2600	2600	2600	2600	2600	2600	2600
Cab F/GT							
Air-conditioning	•	•	•	•	•	•	•
Dimensions and weights							
Min. width F / GE mm	1437/ 1413	1437/ 1413	1437/ 1413	1437/ 1413	1437/ 1413	1437/ 1413	1437/ 1413
Min. width GT mm	_	1554	_	1554	1554	1554	1554
Weight 4WD F + cab (130 kg) Kg		2845	2675	2845	2845	2845	2845 / —
Weight GE plat/GT + cab (130 kg) Kg	2480 / —	2540 / 2865	2480 / —	2540 / 2865	2540 / 2865	2540 / 2865	2540 / 2865
					FEW . CTANDA	DD O OPTION	NOT AVAILABLE

KEY: ● STANDARD ○ OPTION – NOT AVAILABLE



The Rex tractor gets an all-new look for 2015 in line with the distinctive family styling introduced on the latest generation of Landini tractors.

The new Rex series features a fully redesigned hood and front grille with integrated round headlights, while the decals on the hood sides reflect the new look adopted in 2012. The driving position on both cab and platform models has been updated with a new colour for the plastics of the dashboard and side consoles.

The new Rex tractors still offer a choice of three transmissions and a variety of front and rear axle solutions, resulting in different wheelbase sizes and track widths.

The range comprises three models designed for specific applications:

- F model: (narrow orchard) ideal for work in small-sized, narrow-lane orchards.
- GE model: (low orchard) ideal for work under low orchards and overhead trellis systems.
- GT model: (large orchard) for or standard orchards and field work.

The new Rex offers the same high standards of comfort and performance as its predecessor. The driving position is designed to offer the driver a roomy and comfortable workstation with ergonomically-arranged controls capable of responding more efficiently to the ever more specialized needs of modern farming.

Powered by powerful Perkins Tier 3 turbo-aftercooled engines, the new Rex series features a transmission with Hi-Lo splitter gear and power shuttle, a PTO with electrohydraulic engagement, an electronically-controlled rear hitch and a variety of hydraulic options.

Plus, a tight steering radius provides excellent manoeuvrability, further enhancing the tractor performance and productivity. All these features convert the Rex tractors into reliable, versatile machines capable of handling a variety of implements with ease and of coping with almost any terrain and crop. The Rex tractors deliver a unique combination of performance, functional features and efficiency, without compromising on look and comfort.

Rex Tier 3, the specialist changes its look



Rex F Techno Tier 2: continuous innovation



The Rex F Techno series wears a new look in line with the distinctive family styling introduced on the latest generation of Landini tractors.

The new tractor sports a fully restyled hood and front grille with integrated round headlights, while the decals on the hood sides reflect the new look adopted in 2012. The driving position on both cab and platform models has been updated with a new colour for the plastics of the dashboard and side consoles. The cab version also sports a new colour for the ceiling.

The new Rex F Techno series features a transmission with four gears in three ranges and a steering-column synchro shuttle providing 12 forward and 12 reverse speeds. A creeper can be optionally fitted to increase speeds to 16 forward and 16 reverse. A reduced steering radius further enhances performance and productivity where space is at a premium.

The Rex F Techno series is powered by Tier 2 Perkins 1004C four-cylinder engines with power ratings of 68 and 81.5 hp/ISO. Delivering high power and torque levels, these engines ensure efficiency and low fuel consumption. The Rex F Techno tractor offers farmers the perfect combination of performance, reliability and comfort in a simple, rugged package.

	75 F	85 F
Engine	TIER 2	TIER 2
Direct-injection Perkins engine	1104C-44	1104C-44
Displacement / cylinders cm ⁻	4400 / 4	4400 / 4
Max. power (ISO) hp/kW	68 / 50	81,5 / 60
Rated speed rpm	2200	2200
Max. torque Nm	273	292
Fuel tank capacity std + opt	43 + 25	43 + 25
Transmission		
Speed Four + Synchro shuttle 12FWD + 12REV	•	•
Speed Four + creeper + Synchro shuttle 16FWD + 16REV	0	0
Power Take-off		
Power-assisted mechanical engagement	•	•
2 speeds 540/750 rpm	•	•
2 speeds 540/1000 rpm	0	0
Net PTO power (ISO) hp/kW	58,5 / 43	69,5 / 51
Front axle		
Electrohydraulic 4WD engagement	•	•
Max. steering angle	55°	55°
Automatic 4WD engagement on braking	•	•
Hydraulic power lift		
STD lifting capacity kg	2600	2600
Cab and driving seat		
Air-conditioning	•	•
Sprung seat	•	•
Iso-mounted platform	•	•
Dimensions and weights		
Wheelbase 2WD / 4WD mm		2174 / 2134
Weight (without ballast) + 130 KG cab 2WD / 4WD kg	2615 / 2845	2615 / 2845



Rex V/S Tier 3, a harvest of success





The quality of vineyard and orchard growing largely depends on the use of highly specialised machines, designed to meet the requirements of these particular types of crops. For this reason, Landini has developed the Rex series: a range of tractors specifically dedicated to vineyards and orchards, and designed based on suggestions and inputs from farmers.

The Rex, in the V version for vineyards and S version for narrow orchards, features extremely compact dimensions with a new rounded hood and folding ROPS to allow maximum manoeuvrability in confined spaces.

The steering angle of 55° and the integral braking on all four wheels also make the Rex incredibly easy to handle.

The range is equipped with a TIER 3 Perkins 83-hp, 4-cylinder turbo engine, a modular transmission providing up to 32 forward and 16 reverse speeds with creeper and a power lift with 2600 Kg lift capacity.

To match the compact dimensions of the tractor, the Landini Rex has been equipped with a pressurised, air-conditioned, roomy cab offering all-round visibility.

With a Rex in the field, you can be sure to increase your productivity.

		9	0
		V	S
Engine			
Perkins Tier 3		1104	D-44T
Cylinders / Displacement	cm ³	4/4	400
Max. power ISO	np/kW	83 /	61
Max. torque N	Nm	3!	52
Transmission			
Speed Four + overdrive + mech.rev. shuttle 24FWD+12REV (40Km/m)		•	•
Speed Four + overdrive + creeper + mech.rev. sh 32FWD+16REV	nuttle		
Power take-off			
Speeds	rpm	540	750
Net PTO power ISO	np/kW	70 /	51.5
Front 4WD axle			
Automatic 4WD engagement on braking		•	
4 wet discs			•
Maximum steering angle		5!	5°
Hydraulic power lift			
Lift capacity (Kg)	Kg	26	00
Cab			
Air-conditioning		•	
Dimensions and weights 4WD			
Wheelbase	mm	21	30
Min/max overall width	mm	1140/1377	1213/1313
Weight with cab (without ballast)	Kg	2575	2665



KEY: ● STANDARD ○ OPTION - NOT AVAILABLE

Launched to replace the existing Mistral range, the 2 Series are compact nimble tractors ideal for easy manoeuvring in tight spots.

The hood and cab roof have been completely redesigned with a modern look matching the new Landini family styling. The 2 Series comes in two models: STD with the choice of either cab or platform, and GE only available in platform version. On the GE model, the design of the front axle and rear final drives allows the driving position to be lowered by 95 mm as compared to the STD version; this results in better performance in tight and low spaces such as overhead trellis vineyards and areenhouses.

Fitted with 24-inch rear tyres, the 2 Series tractor has a minimum overall width of 1254 mm and a steering wheel height of only 1218 mm, making them extremely compact vehicles. For an even slimmer profile, the tractor can be optionally equipped with 20-inch rear tyres.

The 2 Series features as standard a synchro shuttle transmission with 12 forward and 12 reverse gears. This can be optionally equipped with a creeper providing 16 forward and 16 reverse speeds. All controls are ergonomically arranged on the driver's sides for maximum comfort and ease of operation. The mechanically-operated PTO is available with a choice of either one or two speeds.

The hydraulic system provides a flow rate of 48 l/min. The three-point hitch Category I is mechanically operated and can lift up to 1200 kg.

The 2 Series tractor can be fitted with up to three simple- and doubleacting remote valves. The GE and STD versions differ in the design of the operator platform. The cab, available only on the STD model, is a four-post design with rear-hinged doors that provides easy access to the driver's position and excellent all-round visibility. The cab roof incorporates an efficient air-conditioning system and four powerful work lights for night-time operation.

Powered by Yanmar four-cylinder naturally aspirated and turbocharged engines, the 2 Series tractors can be optionally equipped with a front hitch and PTO for added versatility.





New 2 Series,

a worthy successor to the Mistral



2-045 2-050 2-060	eV •
Yanmar Tier 3 4TNV84-KLAN 4TNV88-KLAN 4TNV84T-2X Displacement / cylinders cm³ 1995 / 4 2189 / 4 1995 / 4 Max. power ISO hp/kW 44 / 32 47.5 / 35 54.2 / 39. Max. torque Nm 129 141 159.5 Fuel tank capacity I 40 40 40 Transmission Basic transmission + synchro shuttle 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 12FWD+16REV → 16FWD+16REV → 16FWD+16REV → 16FWD+16REV → 16FWD+16REV → 12FWD+16REV → <th>eV •</th>	eV •
Yanmar Tier 3 4TNV84-KLAN 4TNV88-KLAN 4TNV84T-2X Displacement / cylinders cm³ 1995 / 4 2189 / 4 1995 / 4 Max. power ISO hp/kW 44 / 32 47.5 / 35 54.2 / 39. Max. torque Nm 129 141 159.5 Fuel tank capacity I 40 40 40 Transmission Basic transmission + synchro shuttle 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 12FWD+16REV → 16FWD+16REV → 16FWD+16REV → 16FWD+16REV → 16FWD+16REV → 12FWD+16REV → <th>ev •</th>	ev •
Max. power ISO hp/kW 44/32 47.5/35 54.2/39. Max. torque Nm 129 141 159.5 Fuel tank capacity I 40 40 40 Transmission Basic transmission + synchro shuttle 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 16FWD+16RI Hydraulic power lift Lift capacity kg 1200 1200 1200 Mechanical with draft control ● ● ● ● Power take-off ■ ● ● ●	V ●
Max. torque Nm 129 141 159.5 Fuel tank capacity I 40 40 40 Transmission Basic transmission + synchro shuttle 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 16FWD+16REV ○ <	V ●
Fuel tank capacity I 40 40 40 Transmission Basic transmission + synchro shuttle 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 16FWD+16REV ○ 16FWD+16REV ○ 16FWD+16REV ○ 16FWD+16REV ○ 16FWD+16REV ○ 16FWD+16REV ○ 12FWD+16REV ○ 16FWD+16REV ○ 16FWD+16REV ○ 12FWD+16REV ○ 12F	
Transmission Basic transmission + synchro shuttle 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 16FWD+16REV ○ 16FWD+1	
Basic transmission + synchro shuttle 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 12FWD+12REV ● 16FWD+16REV ○ 16FWD+	
Basic transmission + creeper + synchro shuttle Hydraulic power lift Lift capacity Mechanical with draft control Power take-off 16FWD+16REV ○ 16FWD+16RE	
Hydraulic power lift Lift capacity kg 1200 1200 1200 Mechanical with draft control ● ● ● Power take-off	VO
Lift capacity kg 1200 1200 1200 Mechanical with draft control Power take-off Power take-off	
Mechanical with draft control Power take-off	
Power take-off	
2 speeds F40/7F0 rpm	
2 speeds 540/750 rpm • • • •	
Net PTO power ISO hp/kW 40 / 29 43 / 32 50.7 / 37.	3
Front power lift	
Lift capacity kg 400 \circ 400 \circ	
Front power take-off	
1 speed 1000 rpm O O O	
Cab model STD	
Air-conditioning O O	
Dimensions and weights STD GE STD GE STD	GE
Wheelbase mm 1760 1760 1760	
Height to steering wheel mm 1312 1218 1312 1218 1312	1218
Weight platform/cab without ballast kg 1460 / 1610 1460 / 1610 1460 / 167	0

KEY: • STANDARD O OPTION - NOT AVAILABLE



Trekker,
plenty of character

The Trekker STD / F / M series has been completely revamped with technical upgrades and a restyling that significantly improves the operator's comfort. After adopting a new, attractively designed tilt-up hood with integrated headlights and the new Perkins 1104D series 4-cylinder naturally-aspirated and turbo Tier 3 engines with high torque rise and power up to 100hp, the Trekker STD / F / M series now brings new levels of comfort and productivity to crawler tractors.

The driving position has been redesigned with a new, more comfortable seat and all control levers and pedals have been rearranged in a more ergonomic fashion for added comfort and ease of operation.

The lift capacity of the rear power lift has been improved with two optional external assistor rams and a new three-point linkage that increases the implement lift height. In addition, a more precise adjustment of the power lift sensitivity further improves the working accuracy. New remote valves, also with hydromotor to allow the use of implements requiring a continuous oil supply (e.g. vine trimmers), along with the option of front remote valves, further enhance the efficiency of the hydraulic system. Finally, the electrohydraulic control of the PTO allows for a smooth and progressive engagement, thereby ensuring a soft starting of the implements. The Trekker STD / F / M crawlers, true specialists between the rows and in the field, offer the right answer to the farmers' demand for performance and safety on all kinds of terrains.



	TREKKE F	R 80 M	TRE STD	KKEF F	R 90 М	TRE STD	KKER F	100 М	TRE STD	KKER F	105 M
Engine											
Perkins Tier 3	1104D	-44	1	104D-44	IT.	1	104D-4	4T	1	104D-44	4T
Displacement / cylinders cm ³	4400	/ 4	440	0 / 4 TU	RBO	440	0 / 4 TU	RBO	440	0 / 4 TU	RBO
Max. power (ISO rating) hp/kW	74 / 54	4.5		83 / 61			92.5 / 6	8	9	8.6 / 72	.5
Max. torque Nm	261			352			390			384	
Fuel tank capacity	80			80		80		80			
Transmission											
Speed four + overdrive + synchro shuttle: 16 FWD+8REV	• •				•						
Speed four + creeper + synchro shuttle: 16 FWD+8REV	0			0		0		0			
Power take-off											
Net PTO power (ISO) hp/kW	68.5 / 50.5		77 / 56.5		85.5 / 62.5		91 / 67				
Steering system											
Hi-drive hydrostatic steering - 2 wet clutches operated by 2 hydraulically power assisted levers with combined braking system	•		•		•			•			
Hydraulic system											
Open-centre hydraulics	•			•			•			•	
Max. lift capacity STD kg	2650)		2650			2650			2650	
Max. lift capacity with 2 assistor rams kg		3400 O		3400 ○		3400 ○ 3400 ○)	3400 ○		
Max. no. of remote valves	3	5	6	3	5	6	3	5	6	3	5
Tracks											
Track type	Track fram	e with 5 lo	ower rol	lers and	one upp	er track	carrier	roller, pe	rmanen	tly lubrio	cated
Track shoe width: 310 mm	0	_	_	0	—	_	0	_	_	0	_
360 mm	•	•	_	•	•	_	•	_	_	•	_
400 mm	_	0	•	_	0	•	_	•	_	_	•
450 mm	_	_	_	_	_	0	_	0	•	_	0
Weight											
Weight in running order (without ballast) kg	3800	3800	4160	3800	3800	4620	3830	3970	4690	3830	3970



The 4600 Series is a range of low-power equal-wheeled tractors designed to offer unique features and superior performance in an ultra-compact design.

Supplied in a variety of configurations – ISM and ARM with equal wheels, VRM with over-sized rear wheels, ISM and VRM with front wheel steering or ARM with articulated steering – the 4600 Series tractors are specially designed for intensive crop cultivations such as orchards and vineyards, greenhouses and nurseries, as well as for the maintenance of green areas.

These super compact tractors cover the power range from 22.7 to 47.3 hp. They feature quiet, environmentally-friendly engines, a powerful wet multi-disc braking system, a synchromesh transmission with 8+4 speeds and a completely independent PTO with wet multi-disc clutch.

Combining a sturdy chassis with a high lifting capacity, the 4600 tractors can handle large implements with ease.

On the ISM and VRM versions, the steering system features a steering cylinder integrated into the housing, which dispenses with the conventional front wheel tie rod, while providing impressive steering angles.

The driving position mounted on semi-platform with tilting steering wheel and gear levers placed to the driver's side, and the instrument panel with ergonomically-arranged controls make the 4600 tractor comfortable and safe to drive in every situation.

		46: ISM	30 ARM	46 ISM	ARM	46 ISM	555 ARM	4645 VRM	4655 VRM
Engine		ISIVI	ARIVI	ISIVI	ARIVI	ISIVI	ANIVI	VIVI	VKIVI
Tier 3		YANI	ИAR	YAN	MAR	YAN	MAR	YANMAR	YANMAR
Displacement / cylinders	cm ³	1115	5/3	164	2/3	218	9 / 4	1642 / 3	2189 / 4
Max. power (ISO)	hp/kW	22.7 /	16.7	35.4	1 / 26	47.3	/ 34.8	35.4 / 26	47.3 / 34.8
Max. torque	· Nm	60	5	10	5.4	14	2.7	105.4	142.7
Fuel tank capacity	1	3!	5	3	35	3	35	35	35
Transmission									
Synchromesh gearbox: 8FWD+4REV		•)		•		•	•	•
Maximum speed		30 KM/H		30 KM/H		30 KM/H		30 KM/H	30 KM/H
Power take-off									
1 speed: 540 rpm		•		•		•		•	•
Front axle									
Four-wheel drive		DISENGA	GEABLE	DISENG	AGEABLE	PERM	ANENT	DISENGAGEA	BLE PERMANENT
Max. steering angle		42°	40°	42°	40°	42°	40°	42°	42°
Brakes									
Rear wet disc brakes		•		•		•		•	•
Hydraulic power lift									
Lift capacity	kg	1000		1000		1500		1000	1500
Driving position									
Semi-platform		•		•		•		•	•
Sprung seat		•		•		•		•	•
Dimensions and weights									
Wheelbase	mm	1280	1362	1280	1362	1280	1362	1240	1240
Min. width	mm			1178		1178		1290	1290
Total weight	kg	1230	1190	1280	1240	1330	1290	1320	1370



4600 Series,

the compact shape of technology



7000 and 9000 Series,
powerful and reversible
for maximum flexibility

The 7000 and 9000 Series equal-wheel tractor from Landini come in two versions: IS with front wheel steering and AR with articulated steering. All versions come standard with reversible driving position. The four models in the range, the 7070, 7080, 9095 and 90105, are powered by FPT Tier 3 engines that deliver 65.3, 74.8, 88 and 95.2 hp.

The 7000 and 9000 Series tractors feature as standard a 16+16 basic gearbox with mechanical reverse shuttle and creeper. The rear hitch has a lift capacity of 2300 kg. The hydraulic system supplies a flow rate of 50+31 l/m to operate up to four rear remote valves (two standard, two optional). A joystick control is available on request to operate the remote valves. The 7000 and 9000 Series tractors are available in either cab or platform versions.



		7070 IS - AR	7080 IS - AR	9095 IS - AR	90105 IS - AR	
Engine						
Tier 3		FPT (F5A)	FPT (F5A)	FPT (F5A)	FPT (F5A)	
Displacement / cylinders	cm ³	3200 / 4 TURBO				
Max. power (ISO)	hp/kW	65.3 / 48	74.8 / 55	88 / 65	95.2 / 70	
Max. torque	Nm	265	310	350	390	
Fuel tank capacity	- 1	60	60	60	60	
Transmission						
Gearbox 16FWD+16REV		•	•	•	•	
Maximum speed		40 km/h	40 km/h	40 km/h	40 km/h	
Power take-off						
Electro-hydraulic engagement		•	•	•	•	
2 speeds: 540/750 rpm		•	•	•	•	
Front axle						
Four-wheel drive engagement		ELECTRO-HYDRAULIC	ELECTRO-HYDRAULIC	ELECTRO-HYDRAULIC	ELECTRO-HYDRAULIC	
Electro-hydraulic differential lock		•	•	•	•	
Brakes						
Rear wet disc brakes		•	•	•	•	
Front wet disc brakes		•	•	•	•	
Hydraulic power lift						
Lift capacity	kg	2300	2300	2300	2300	
Rear remote valves std/opt		2/4	2/4	2/4	2/4	
Driving position						
Automatically reversible seat and controls		•	•	•	•	
Cab		0	0	0	0	
Air-conditioning		0	0	0	0	
Dimensions and weights						
Wheelbase	mm	1495	1495	1495	1495	
Min/max length	mm	1393/1750 (IS) 1179/1513 (AR)	1393/1750 (IS) 1179/1513 (AR)	1393/1750 (IS) 1179/1513 (AR)	1393/1750 (IS) 1179/1513 (AR)	
Total weight	kg	2360 (IS) - 2200 (AR)	2360 (IS) - 2200 (AR)	2360 (IS) - 2200 (AR)	2360 (IS) - 2200 (AR	







