



1 SERIES

25 - 30 - 35 - 40 - 50 - 50F - 55 - 75 - 90

Landini[®]

NEW LANDINI 1 SERIES TRACTOR RANGE

The new 1 Series complements Landini's current range in the compact and utility tractor segment.

The new tractor range introduced by Landini is powered by 3-and 4-cylinder water-cooled engines from 22 to 91 hp, all meeting the Tier 3 emission regulations.

While compact in size, these new four-wheel drive tractors deliver excellent performance combined with good operator comfort.

The range includes nine models with a choice of mechanical or hydrostatic transmissions.

Some models come as standard with iso-mounted platform, sprung seat and adjustable steering wheel, while others feature a cab fully equipped with heating and air-conditioning, a deluxe seat, an openable roof hatch and four work lights.

Whatever the model you choose, all 1 Series tractors are designed to ensure excellent manoeuvrability, outstanding visibility and maximum operator comfort.

The 1 Series tractors are extremely versatile machines capable of handling a wide range of agricultural and landscaping jobs. In addition, their rugged construction makes them ideal for use with front-end loaders that further enhance their productivity.

The 1 Series has been designed with special attention to serviceability. Routine checks and maintenance are simplified to improve tractor durability and performance, while reducing maintenance costs.



MODEL	1-25 SERIES	1-30 SERIES	1-35 SERIES	1-40 SERIES	1-50 SERIES	1-50F SERIES	1-55 SERIES	1-75 SERIES	1-90 SERIES
ENGINE	DAEDONG	DAEDONG	DAEDONG	DAEDONG	DAEDONG	DAEDONG	DAEDONG	PERKINS	PERKINS
MAX POWER (ISO RATING) HP/KW	22/16	28/20,5	34/25	41/30	49/36	49/36	54/39,5	74,4/54.5	91/67
CYLINDRES/CM ³	3/1.007	3/1.393	3/1.647	4/1.999	4/2.435	4/2.435	4/2.197	4/4.400	4/4.400
TRANSMISSION: MECHANICAL/HYDROSTATIC	M/H	M/H	M/H	M/H	M/H	M	M	M	M
PLATFORM/CAB	P	P	P	P/C	P/C	P	P/C	C	C

1-25 SERIES – 1-30 / 1-35 SERIES

KEY FEATURES & BENEFITS

- › CHOICE OF MECHANICAL AND HYDROSTATIC TRANSMISSIONS
- › MID-PTO AND FRONT-END LOADER AVAILABLE AS OPTIONS



From the smallest 1-25 to the largest 1-35, all models in this range are specially designed to perform light farm tasks as well as lawn and landscape maintenance jobs. They are powered by Tier 3-compliant, 3-cylinder, water-cooled diesel engines delivering 22, 28 and 34 hp, respectively.

All three models are available with either a mechanical or hydrostatic transmission providing reliable performance in any situation. The mechanical transmission for the 1-25 model features 3+1 gears and 2 ranges for a total of 6 FWD+2 REV speeds. The mechanical transmission for the 1-30 and 1-35 models has 4 gears and 2 ranges giving operators the choice of 8 FWD+8 REV speeds with the synchro shuttle integrated into the steering column. The hydrostatic transmission, providing two speed ranges for the 1-25H model and three speed ranges for the 1-30H and 1-35H models, is designed to optimize the engine power, making these tractors perfect for gardening and municipal applications.

The 1-25 model features a 540-rpm rear PTO as standard. In addition, a 2000-rpm mid-mount PTO, which can also be used as a front PTO for operating a front-end loader, is available as an option.

The 1-30 and 1-35 models offer a choice of either a 540-rpm or 1000-rpm rear PTO plus a mid-mounted PTO on request. The hydraulic rear hitch with Cat. 1 three-point linkage is powerful and versatile and features adjustable telescopic lower links to make attaching implements easier and faster. The driving position, located on an iso-mounted platform, is equipped with a sprung seat and a fully-adjustable steering wheel for maximum operator comfort.

		1-25 SERIES		1-30 SERIES		1-35 SERIES	
		M	H	M	H	M	H
ENGINE							
MODEL		3C100LWB		3A139LWH		3A165LWM	
TYPE		3CYL., IN-LINE VERTICAL, TIER 3, WATER-COOLED 4-CYCLE DIESEL ENGINE		3CYL., IN-LINE VERTICAL, TIER 3, WATER-COOLED 4-CYCLE DIESEL ENGINE		3CYL., IN-LINE VERTICAL, TIER 3, WATER-COOLED 4-CYCLE DIESEL ENGINE	
MAX. POWER (ISO)	HP/KW	22/16		28/20,5		34/25	
NET PTO POWER (ISO)	HP/KW	17,5/13	16,5/12	21,7/16	20,5/15	27,6/20	26,5/19,5
DISPLACEMENT	CC	1007		1393		1647	
RATED REVOLUTION	RPM	2800		2600		2600	
FUEL TANK CAPACITY	LT.	20		30		30	
TRANSMISSION							
CLUTCH		DRY SINGLE		DRY DUAL	DRY SINGLE	DRY DUAL	DRY SINGLE
TRANSMISSION		MECHANICAL	HYDROSTATIC (HST)	SYNCHRO SHUTTLE	HYDROSTATIC (HST)	SYNCHRO SHUTTLE	HYDROSTATIC (HST)
SPEEDS		6FWD+2REV 2 RANGE HST		8FWD+8REV 3 RANGE HST		8FWD+8REV 3 RANGE HST	
DIFFERENTIAL LOCK		STANDARD		STANDARD		STANDARD	
BRAKE		WET DISC TYPE		WET DISC TYPE		WET DISC TYPE	
PTO		DIRECT DRIVE LIVE		DIRECT DRIVE	LIVE	DIRECT DRIVE	LIVE
REAR PTO	RPM	540		540 (1000 ○)		540 (1000 ○)	
MID PTO	RPM	2000 ○		2000 ○		2000 ○	
HYDRAULIC SYSTEM							
PUMP		GEAR		GEAR (TANDEM)		GEAR (TANDEM)	
PUMP CAPACITY (MAX. FLOW RATE)	LT/MIN.	29,3		48,1		48,1	
3-POINT HITCH		CAT. 1		CAT. 1		CAT. 1	
MAXIMUM LIFTING CAPACITY (AT 600 MM FROM BALL JOINTS)	KG	503		800		800	
HYDRAULIC LIFT CONTROL SYSTEM		POSITION, DRAFT, MIXED CONTROL		POSITION, DRAFT, MIXED CONTROL		POSITION, DRAFT, MIXED CONTROL	
STEERING		HYDROSTATIC POWER STEERING		HYDROSTATIC POWER STEERING		HYDROSTATIC POWER STEERING	
DOUBLE-ACTING REMOTE VALVES		1		1		1	
JOYSTICK FOR FRONT-END LOADER		●		●		●	
TRAVELING SPEEDS							
FORWARD	KM/H	1.10~16.24	0~14.97	1.40~21.64	0~21.03	1.50~22.9	0~21.1
REVERSE	KM/H	1.36~6.31	0~9.37	1.25~19.07	0~9.15	1.32~20.18	0~14.0
DIMENSIONS AND WEIGHTS							
OVERALL LENGTH (INCLUDES 3-PT HITCH)	MM	2684		3190		3190	
OVERALL WIDTH (MINIMUM TREAD)	MM	1121		1286		1385	
OVERALL HEIGHT (FROM TOP OF ROPS)	MM	2185		2375		2390	
WHEELBASE	MM	1470		1680		1680	
MIN. GROUND CLEARANCE	MM	310		328		352	
TREAD FRONT	MM	910		1105		1105	
TREAD REAR	MM	890-935		1062-1294		1102-1302	
MIN. TURNING RADIUS (WITH BRAKE)	MM	2300		2700		2900	
WEIGHT WITH ROPS	KG	890	970	1463	1443	1475	1480

Key: ● standard ○ option – not available

1-40 / 1-50 SERIES

KEY FEATURES & BENEFITS

- › CHOICE OF MECHANICAL AND HYDROSTATIC TRANSMISSIONS
- › AUTO PTO FUNCTION FOR CONVENIENT CONTROL OF IMPLEMENTS
- › AIR-CONDITIONED CAB ON HYDROSTATIC MODELS



The 1-40 and 1-50 series tractors designed to combine high performance, versatility and comfort in a compact footprint. They are powered by 41- and 49-hp, 4-cylinder, naturally aspirated diesel engines meeting the Tier 3 emission standards.

Both models are available with either a mechanical or hydrostatic transmission providing reliable performance in any situation. The mechanical transmission with creeper and synchro shuttle provides 24 FWD+24 REV speeds. The synchro shuttle lever, integrated into the steering column, has a neutral feature for ease of operation between vineyard and orchard rows or inside greenhouses.

The hydrostatic version features three speed ranges (high/medium/low) that optimizes the engine power, making these tractors perfect for gardening and municipal road cleaning.

The tractor features as standard a 540-rpm rear PTO, electrohydraulically controlled by a pushbutton on the dashboard. The rear hitch also incorporates an auto PTO function which can be set to automatically engage and disengage the PTO drive, giving the operator precise control of the implement during headland operations. A 2000-rpm mid-PTO is also available as an option.

The powerful and versatile hydraulic rear hitch can lift up to 1131 kg and features a Cat.1 three-point linkage with adjustable telescopic lower links and sway bars.

The hydrostatic models are also available with cab. Cab features include heating and air-conditioning, ergonomically-arranged controls, a deluxe seat and four work lights for maximum operator comfort.

	1-40 SERIES			1-50 SERIES		
	M	H	H-CAB	M	H	H-CAB
ENGINE						
MODEL	4A200LWM	4A200LWH	4A200LWH	4B243LWM	4B243LWH	4B243LWH
TYPE	4CYL., IN-LINE VERTICAL, TIER 3, WATER-COOLED 4-CYCLE DIESEL ENGINE			4CYL., IN-LINE VERTICAL, TIER 3, WATER-COOLED 4-CYCLE DIESEL ENGINE		
MAX. POWER (ISO)	HP/KW	41/30		49/36		
NET PTO POWER (ISO)	HP/KW	34/25	32,5/24	32,5/24	39,5/29	37,5/27,5
NET PTO POWER (ISO) (CAB)	HP/KW	—	—	30,2/22	—	35,5/26
DISPLACEMENT	CC	1999			2435	
RATED REVOLUTION	RPM	2600			2600	
FUEL TANK CAPACITY	LT.	45			45	
TRANSMISSION						
CLUTCH		DRY SINGLE	—	—	DRY SINGLE	—
TRANSMISSION		SYNCHRO SHUTTLE	HYDROSTATIC (HST)	HYDROSTATIC (HST)	SYNCHRO SHUTTLE	HYDROSTATIC (HST)
SPEEDS		24FWR+24REV WITH CREEPER	3 RANGE HST	3 RANGE HST	24FWR+24REV WITH CREEPER	3 RANGE HST
DIFFERENTIAL LOCK		STANDARD			STANDARD	
BRAKE		WET DISC TYPE			WET DISC TYPE	
PTO		HYDRAULIC, INDEPENDENT			HYDRAULIC, INDEPENDENT	
REAR PTO	RPM	540			540	
MID PTO	RPM	2000 ○			2000 ○	
HYDRAULIC SYSTEM						
PUMP		GEAR (TANDEM)			GEAR (TANDEM)	
PUMP CAPACITY (MAX. FLOW RATE)	LT./MIN.	62,4			62,4	
3-POINT HITCH		CAT. 1			CAT. 1	
MAXIMUM LIFTING CAPACITY (AT 600 MM FROM BALL JOINTS)	KG	1131			1131	
HYDRAULIC LIFT CONTROL SYSTEM		POSITION, DRAFT, MIXED CONTROL			POSITION, DRAFT, MIXED CONTROL	
STEERING		HYDROSTATIC POWER STEERING			HYDROSTATIC POWER STEERING	
DOUBLE-ACTING REMOTE VALVES		1			1	
JOYSTICK FOR FRONT-END LOADER		●			●	
TRAVELING SPEEDS						
FORWARD	KM/H	27.7	25.7	25.7	29.4	28.4
REVERSE	KM/H	23.4	29.1	29.1	24.7	30.7
CAB						
AIR -CONDITIONING		—	—	●	—	●
DIMENSIONS AND WEIGHTS						
OVERALL LENGTH (INCLUDES 3-PT HITCH)	MM	3280			3410	
OVERALL WIDTH (MINIMUM TREAD)	MM	1625			1760	
OVERALL HEIGHT (FROM TOP OF ROPS)	MM	2415	2415	—	2445	—
OVERALL HEIGHT (FROM TOP OF CAB)	MM	—	—	2455	—	2485
WHEELBASE	MM	1880			1880	
MIN. GROUND CLEARANCE (CAB)	MM	340	340	375	370	405
TREAD FRONT	MM	1248			1365	
TREAD REAR	MM	1290-1490			1278~1478	1278~1478
MIN. TURNING RADIUS (WITH BRAKE)	MM	2910			3130	
WEIGHT WITH ROPS	KG	1780	1745	—	1800	1785
WEIGHT WITH CAB	KG	—	—	1955	—	1955

Key: ● standard ○ option — not available

1-50F SERIES

KEY FEATURES & BENEFITS

- › HEADLAND TURN ASSIST OPTION FOR MAXIMUM PRODUCTIVITY
- › AUTO PTO FUNCTION FOR CONVENIENT CONTROL OF IMPLEMENTS



The 1-50F series has been designed for use where space is at a premium, especially between orchards rows, where its tight turning radius allows for exceptional manoeuvrability. To assist tight turns, a pushbutton control allows the operator to increase the speed of the outer front wheel as the tractor turns, thereby reducing the steering angle for improved tractor productivity. The 1-50F tractor uses a 49-hp, 4-cylinder, naturally-aspirated engine that meets the Tier 3 emission standards, while delivering quiet operation and excellent fuel economy.

This model features a mechanical transmission with creeper and synchro shuttle under the steering wheel that provides 4 gears and 3 ranges giving a total of 16 FWD+16 REV speeds. The hydraulic system delivers a maximum flow rate of 49,9 l/min and the Cat.1 three-point hitch lifts up to 1013 kg. The 1-50F comes as standard with two remote valves and can be optionally equipped with a joystick for the use of a front-end loader. The mechanically-operated rear PTO provides two speeds 540/1000 rpm. In addition, an auto PTO function allows the operator to automatically engage and disengage the PTO drive, when raising and lowering the implement, for improved headland management control. The iso-mounted platform with fully-adjustable sprung seat offers operators a comfortable driving position and the foldable ROPS allows the tractor to work with ease under low orchard and vineyard canopies and inside greenhouses.

		1-50F SERIES
ENGINE		
MODEL		4B243LWL
TYPE		4CYL., IN-LINE VERTICAL, TIER 3, WATER-COOLED 4-CYCLE DIESEL ENGINE
MAX. POWER (ISO)	HP/KW	49/36
NET PTO POWER (ISO)	HP/KW	—
DISPLACEMENT	CC	2435
RATED REVOLUTION	RPM	2600
FUEL TANK CAPACITY	LT.	42
TRANSMISSION		
CLUTCH		DRY SINGLE
TRANSMISSION		SYNCHRO SHUTTLE
SPEEDS		16FWD+16REV WITH CREEPER
DIFFERENTIAL LOCK		STANDARD
BRAKE		WET DISC TYPE
PTO		DIRECT DRIVE
REAR PTO	RPM	540/1000
HYDRAULIC SYSTEM		
PUMP		GEAR (TANDEM)
PUMP CAPACITY (MAX. FLOW RATE)	LT./MIN.	49,9
3-POINT HITCH		CAT. 1
MAXIMUM LIFTING CAPACITY (AT 600 MM FROM BALL JOINTS)	KG	1013
HYDRAULIC LIFT CONTROL SYSTEM		POSITION, DRAFT, MIXED CONTROL
STEERING		HYDROSTATIC POWER STEERING
DOUBLE-ACTING REMOTE VALVES		2
JOYSTICK FOR FRONT-END LOADER		●
TRAVELING SPEEDS		
FORWARD	KM/H	24.4
REVERSE	KM/H	22.5
DIMENSIONS AND WEIGHTS		
OVERALL LENGTH (INCLUDES 3-PT HITCH)	MM	3500
OVERALL WIDTH (MINIMUM TREAD)	MM	1440
OVERALL HEIGHT (FROM TOP OF ROPS)	MM	2365
WHEELBASE	MM	1700
MIN. GROUND CLEARANCE	MM	335
TREAD FRONT	MM	1265
TREAD REAR	MM	1125-1345
WEIGHT WITH ROPS	KG	1690

Key: ● standard ○ option – not available

1-55 SERIE

KEY FEATURES & BENEFITS

- › AVAILABLE WITH EITHER PLATFORM OR CAB
- › TWO-SPEED 540/1000 RPM PTO WITH ELECTRO-HYDRAULIC PUSHBUTTON CONTROL



Available with either ROPS or cab, the 1-55 series tractor offers a comfortable and ergonomic driving position.

The stylish, sloping engine hood design and the rounded fender shape make for outstanding all-round visibility and excellent manoeuvrability.

The iso-mounted platform is large and roomy.

The cab is fitted with heating, air-conditioning, radio, roof hatch and four work lights.

A deluxe seat, along with the ergonomically-arranged controls, further enhances the operator comfort.

The 1-55 model features a powerful, environmentally-friendly 54-hp, 4-cylinder, turbocharged diesel engine that meets the Tier 3 emission standards while delivering quiet operation and outstanding fuel efficiency.

The mechanical transmission with synchro shuttle features 4 gears and 3 ranges delivering a total of 12 FWD+12 REV speeds. The rear PTO is electrohydraulically operated by a pushbutton on the dashboard and provides two speeds 540/1000 rpm.

A hydraulic control system allows the operator to adjust the raising and lowering speed, as well as the lift travel of the rear hitch. The Cat. 2 three-point linkage has a maximum capacity of 1204 kg.

This tractor model can be equipped with a front-end loader controlled by joystick (optional).

		1-55 SERIES	
		M	M-CAB
ENGINE			
MODEL		4A220TLWB	
TYPE		4CYL., IN-LINE VERTICAL, TIER 3, WATER-COOLED 4-CYCLE TURBO DIESEL ENGINE	
MAX. POWER (ISO)	HP/KW	54/39,5	
NET PTO POWER (ISO)	HP/KW	45,2/33	
NET PTO POWER (CAB)	HP/KW		45,2/33
DISPLACEMENT	CC	2197	
RATED REVOLUTION	RPM	2600	
FUEL TANK CAPACITY	LT.	68	
TRANSMISSION			
CLUTCH		DRY SINGLE	
TRANSMISSION		SYNCHRO SHUTTLE	
SPEEDS		12FWD+12REV	
DIFFERENTIAL LOCK		STANDARD	
BRAKE		WET DISC TYPE	
PTO		HYDRAULIC, INDEPENDENT	
REAR PTO	RPM	540/1000	
HYDRAULIC SYSTEM			
PUMP		GEAR (TANDEM)	
PUMP CAPACITY (MAX. FLOW RATE)	LT./MIN.	62,4	
3-POINT HITCH		CAT. 2 (CAT. 1 ○)	
MAXIMUM LIFTING CAPACITY (AT 600 MM FROM BALL JOINTS)	KG	1204	
HYDRAULIC LIFT CONTROL SYSTEM		POSITION, DRAFT, MIXED CONTROL	
STEERING		HYDROSTATIC POWER STEERING	
DOUBLE-ACTING REMOTE VALVES		2	2
JOYSTICK FOR FRONT-END LOADER		○	○
TRAVELING SPEEDS			
FORWARD	KM/H	28.06	
REVERSE	KM/H	21.87	
CAB			
AIR -CONDITIONING		—	●
DIMENSIONS AND WEIGHTS			
OVERALL LENGTH (INCLUDES 3-PT HITCH)	MM	3316	
OVERALL WIDTH (MINIMUM TREAD)	MM	1760	
OVERALL HEIGHT (FROM TOP OF ROPS)	MM	2705	—
OVERALL HEIGHT (FROM TOP OF CAB)	MM	—	2530
WHEELBASE	MM	1920	
MIN. GROUND CLEARANCE	MM	445	
TREAD FRONT	MM	1461	
TREAD REAR	MM	1370	
MIN. TURNING RADIUS (WITH BRAKE)	MM	2920	
WEIGHT WITH ROPS	KG	2175	—
WEIGHT WITH CAB	KG	—	2350

Key: ● standard ○ option — not available

1-75 / 1-90 SERIES

KEY FEATURES & BENEFITS

- › PERKINS TURBO ENGINES: POWERFUL, QUIET, FUEL EFFICIENT AND EASY TO MAINTAIN
- › HIGH-VISIBILITY CAB WITH AIR-CONDITIONING



The 1-75 and 1-90 series tractors combine unique features with unequalled reliability and comfort, making them ideal for a wide range of open-field, row-crop and rod transport applications.

Fitted with heating, air conditioning, radio, roof hatch and four work lights, the cab offers the operator a comfortable driving position with ergonomically-placed controls and a deluxe seat.

These models are powered by the new Perkins Tier 3, 4-cylinder turbo engines delivering 74.4 and 91 hp, respectively.

The mechanical transmission with synchro shuttle and creeper features 4 gears and 3 ranges delivering a total of 16 FWD+16 REV speeds.

The two-speed 540/1000-rpm rear PTO is electrohydraulically operated by a pushbutton on the dashboard.

A hydraulic control system allows the operator to adjust the raising and lowering speed, as well as the lift travel of the rear hitch. The Cat. 2 three-point linkage has a maximum capacity of 2400 kg.

This tractor model can be equipped with a front-end loader controlled by joystick (optional).

		1-75 SERIES M-CAB	1-90 SERIES M-CAB
ENGINE			
MODEL		1104D-44T	1104D-44T
TYPE		4CYL., IN-LINE VERTICAL, TIER 3, WATER-COOLED 4-CYCLE TURBO DIESEL ENGINE	4CYL., IN-LINE VERTICAL, TIER 3, WATER-COOLED 4-CYCLE TURBO DIESEL ENGINE
MAX. POWER (ISO)	HP/KW	74,4/54,5	91/67
NET PTO POWER (ISO)	HP/KW	58,4/43	78/57
DISPLACEMENT	CC	4400	4400
RATED REVOLUTION	RPM	2200	2200
FUEL TANK CAPACITY	LT.	125	125
TRANSMISSION			
CLUTCH		DRY SINGLE	DRY SINGLE
TRANSMISSION		SYNCHRO SHUTTLE	SYNCHRO SHUTTLE
SPEEDS		12FWD+12REV (CREEPER ○)	16FWD+16REV WITH CREEPER
DIFFERENTIAL LOCK		STANDARD (REAR ONLY)	STANDARD (REAR ONLY)
BRAKE		WET DISC TYPE	WET DISC TYPE
PTO		HYDRAULIC, INDEPENDENT/GROUND	HYDRAULIC, INDEPENDENT/GROUND
REAR PTO	RPM	540/1000	540/1000
HYDRAULIC SYSTEM			
PUMP		GEAR (TANDEM)	GEAR (TANDEM)
PUMP CAPACITY (MAX. FLOW RATE)	LT/MIN.	83,6	83,6
3-POINT HITCH		CAT. 2	CAT. 2
MAXIMUM LIFTING CAPACITY (AT 600 MM FROM BALL JOINTS)	KG	2400	2400
HYDRAULIC LIFT CONTROL SYSTEM		POSITION, DRAFT, MIXED CONTROL	POSITION, DRAFT, MIXED CONTROL
STEERING		HYDROSTATIC POWER STEERING	HYDROSTATIC POWER STEERING
DOUBLE-ACTING REMOTE VALVES		2	2
JOYSTICK FOR FRONT-END LOADER		●	●
TRAVELING SPEEDS			
FORWARD	KM/H	35.5	35.5
REVERSE	KM/H	31.9	31.9
CAB			
AIR -CONDITIONING		●	●
DIMENSIONS AND WEIGHTS			
OVERALL LENGTH (WITH FRONT WEIGHT)	MM	4537	4537
OVERALL WIDTH (MINIMUM TREAD)	MM	2005	2005
OVERALL HEIGHT (FROM TOP OF CABIN)	MM	2750	2750
WHEELBASE	MM	2310	2310
MIN. GROUND CLEARANCE	MM	418	418
TREAD FRONT	MM	1520	1520
TREAD REAR	MM	1535	1535
MIN. TURNING RADIUS (WITH BRAKE)	MM	3900	3900
WEIGHT WITH CABIN	KG	3525	3525

Key: ● standard ○ option – not available

Landini®

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