

1-25 SERIES

KEY FEATURES & BENEFITS

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



The small Landini 1-25 is specially designed to perform light farm tasks as well as lawn and landscape maintenance jobs. It is powered by a 3-cylinder, water-cooled diesel engine which delivers 22 hp and meets the Tier 3 emissions standards.

This series is available with either a mechanical or hydrostatic transmission providing reliable performance in any situation. The 1-25M model with mechanical transmission features 3+1 gears and 2 ranges providing a total of 6FWD+2REV speeds. The 1-25H model has a hydrostatic transmission with two speed ranges designed to optimize the engine power, making this tractor perfect for gardening and municipal applications.

Both models feature a mechanically-engaged 540-rpm rear PTO as standard. In addition, a 2000-rpm mid-PTO, which can also be used as a front PTO for operating a front-end loader, is available as an option.

The hydraulic rear hitch with Cat.1 three-point linkage provides a lift capacity of 503 kg and features adjustable telescopic lower links to make attaching implements easier and faster. The hydraulics feature a pump with 29 l/min flowrate and is equipped as standard with a double-acting rear hydraulic valve. An additional hydraulic valve with joystick control is optionally available for front loader operation.

The driving position, located on an iso-mounted platform, is equipped with a suspension seat and ergonomically-arranged controls for maximum operator comfort.

		1-25 SERIES	
		M	H
ENGINE			
MODEL		3C100LWB	
TYPE		3CYL., IN-LINE VERTICAL, TIER 3, WATER-COOLED 4-CYCLE DIESEL ENGINE	
MAX. POWER (ISO)	HP/KW	22/16	
NET PTO POWER (ISO)	HP/KW	17.5/13	16.5/12
DISPLACEMENT	CC	1007	
RATED REVOLUTION	RPM	2800	
FUEL TANK CAPACITY	LT.	20	
TRANSMISSION			
CLUTCH		DRY SINGLE	
TRANSMISSION		MECHANICAL	HYDROSTATIC (HST)
SPEEDS		6FWD+2REV	2 RANGE HST
DIFFERENTIAL LOCK		STANDARD	
BRAKE		WET DISC TYPE	
PTO		DIRECT DRIVE	LIVE
REAR PTO	RPM	540	
MID PTO	RPM	2000 ○	2000 ●
HYDRAULIC SYSTEM			
PUMP		GEAR	
PUMP CAPACITY (MAX. FLOW RATE)	LT/MIN.	29.3	
3-POINT HITCH		CAT. 1	
MAXIMUM LIFTING CAPACITY (AT 600 MM FROM BALL JOINTS)	KG	503	
HYDRAULIC LIFT CONTROL SYSTEM		POSITION, DRAFT, MIXED CONTROL	
STEERING		HYDROSTATIC POWER STEERING	
DOUBLE-ACTING REMOTE VALVES	STD+OPT	1 + —	
JOYSTICK FOR FRONT-END LOADER		●	
TRAVELING SPEEDS			
FORWARD	KM/H	1.10~16.24	0~14.97
REVERSE	KM/H	1.36~6.31	0~9.37
DIMENSIONS AND WEIGHTS			
OVERALL LENGTH (INCLUDES 3-PT HITCH)	MM	2684	
OVERALL WIDTH (MINIMUM TREAD)	MM	1121	
OVERALL HEIGHT (FROM TOP OF ROPS)	MM	2185	
WHEELBASE	MM	1470	
MIN. GROUND CLEARANCE	MM	310	
TREAD FRONT	MM	910	
TREAD REAR	MM	890-935	
MIN. TURNING RADIUS (WITH BRAKE)	MM	2300	
WEIGHT WITH ROPS	KG	890	970

Key: ● standard ○ option — not available

Landini®



Landini original lubricants

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1 SERIES

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

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 54 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 seven models with a choice of mechanical or hydrostatic transmissions.

Some models come as standard with iso-mounted platform, suspension 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 further enhancing 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
ENGINE	DAEDONG	DAEDONG	DAEDONG	DAEDONG	DAEDONG	DAEDONG	DAEDONG
MAX POWER (ISO RATING) HP/ KW	22/16	28/20.5	34/25	41/30	49/36	49/36	54/39.5
CYLINDRES/CM ³	3/1007	3/1393	3/1647	4/1999	4/2435	4/2435	4/2197
TRANSMISSION: MECHANICAL/HYDROSTATIC	M/H	H	M/H	M/H	M/H	M	M
PLATFORM/CAB	P	P	P	P/C	P/C	P	P/C

1-30 / 1-35 SERIES

KEY FEATURES & BENEFITS

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



Specially designed to perform light farm tasks as well as lawn and maintenance jobs, the 1-30 and 1-35 tractors provide outstanding agility and easy manoeuvrability. Both series are powered by 3-cylinder water-cooled engines that deliver 28 and 34 hp respectively and meet the Tier 3 emission standards.

The 1-35 model is offered with the option of either a mechanical or hydrostatic transmission, while the 1-30 is only available with hydrostatic drive.

The hydrostatic transmission on the 1-30H and 1-35H features three speed ranges that optimize the engine power, making these tractors perfect for gardening and municipal road cleaning. The mechanical transmission on the 1-35M with synchro shuttle lever integrated into the steering column offers four speeds in two ranges providing 8FWD+8REV speeds.

The 1-30 and 1-35 series tractors come as standard with a 540/1000 rpm PTO. A mid-PTO is also available as an option.

The hydraulic rear hitch with draft, position and mixed control features a Cat.1 three-point linkage providing a lift capacity of 800 kg. The adjustable telescopic lower links make attaching implements easier and faster.

The hydraulics feature a double pump with a total flowrate of 48 l/min to operate the hitch and steering and is equipped as standard with a double-acting rear hydraulic valve. An additional hydraulic valve with joystick control is optionally available for front loader operation. The driving position, located on an iso-mounted platform, is equipped with a suspension seat and ergonomically-arranged controls for maximum operator comfort.

		1-30 SERIES H	1-35 SERIES M H
ENGINE			
MODEL		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
MAX. POWER (ISO)	HP/KW	28/20.5	34/25
NET PTO POWER (ISO)	HP/KW	20.5/15	27.6/20 26.5/19.5
DISPLACEMENT	CC	1393	1647
RATED REVOLUTION	RPM	2600	2600
FUEL TANK CAPACITY	LT.	30	30
TRANSMISSION			
CLUTCH		DRY SINGLE	DRY DUAL DRY SINGLE
TRANSMISSION		HYDROSTATIC (HST)	SYNCHRO SHUTTLE HYDROSTATIC (HST)
SPEEDS		3 RANGE HST	8FWD+8REV 3 RANGE HST
DIFFERENTIAL LOCK		STANDARD	STANDARD
BRAKE		WET DISC TYPE	WET DISC TYPE
PTO		LIVE	DIRECT DRIVE LIVE
REAR PTO	RPM	540/1000	540/1000
MID PTO	RPM	2000 ○	2000 ○
HYDRAULIC SYSTEM			
PUMP		GEAR (TANDEM)	GEAR (TANDEM)
PUMP CAPACITY (MAX. FLOW RATE)	LT/MIN.	48.1	48.1
3-POINT HITCH		CAT. 1	CAT. 1
MAXIMUM LIFTING CAPACITY (AT 600 MM FROM BALL JOINTS)	KG	800	800
HYDRAULIC LIFT CONTROL SYSTEM		POSITION, DRAFT, MIXED CONTROL	POSITION, DRAFT, MIXED CONTROL
STEERING		HYDROSTATIC POWER STEERING	HYDROSTATIC POWER STEERING
DOUBLE-ACTING REMOTE VALVES	STD+OPT	1+1	1+1
JOYSTICK FOR FRONT-END LOADER		●	●
TRAVELING SPEEDS			
FORWARD	KM/H	0~21.03	1.50~22.9 0~21.1
REVERSE	KM/H	0~9.15	1.32~20.18 0~14.0
DIMENSIONS AND WEIGHTS			
OVERALL LENGTH (INCLUDES 3-PT HITCH)	MM	3190	3190
OVERALL WIDTH (MINIMUM TREAD)	MM	1286	1385
OVERALL HEIGHT (FROM TOP OF ROPS)	MM	2375	2390
WHEELBASE	MM	1680	1680
MIN. GROUND CLEARANCE	MM	328	352
TREAD FRONT	MM	1105	1105
TREAD REAR	MM	1062-1294	1102-1302
MIN. TURNING RADIUS (WITH BRAKE)	MM	2700	2900
WEIGHT WITH ROPS	KG	1443	1475 1480

Key: ● standard ○ option – not available

1-40 / 1-50 SERIES

KEY FEATURES & BENEFITS

- › CHOICE OF MECHANICAL AND HYDROSTATIC TRANSMISSIONS
- › AIR-CONDITIONED CAB ON HYDROSTATIC MODELS

The 1-40 and 1-50 series tractors are 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 series are available with either a mechanical or hydrostatic transmission providing reliable performance in any situation. The mechanical transmission with creeper and synchro shuttle provides 24FWD+24REV 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 optimize the engine power, making these tractors perfect for gardening and municipal road cleaning.

These tractor series features as standard a 540-rpm rear P.T.O., electrohydraulically controlled by a pushbutton on the dashboard. The rear hitch also incorporates an "auto P.T.O." function (available only for some markets) which can be set to automatically engage and disengage the P.T.O. drive, giving the operator precise control of the implement during headland operations. A 2000-rpm mid-P.T.O. is also available.

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	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)	HYDROSTATIC (HST)
SPEEDS		24FWR+24REV WITH CREEPER	3 RANGE HST	3 RANGE HST	24FWR+24REV WITH CREEPER	3 RANGE HST	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	STD+OPT	1+1			1+1		
JOYSTICK FOR FRONT-END LOADER		●			●		
TRAVELING SPEEDS							
FORWARD	KM/H	27.7	25.7	25.7	29.4	28.4	28.4
REVERSE	KM/H	23.4	29.1	29.1	24.7	30.7	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	2445	—
OVERALL HEIGHT (FROM TOP OF CAB)	MM	—	—	2455	—	—	2485
WHEELBASE	MM	1880			1880		
MIN. GROUND CLEARANCE (CAB)	MM	340	340	375	370	370	405
TREAD FRONT	MM	1248			1365		
TREAD REAR	MM	1290-1490			1278~1478	1278~1478	1370-1515
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



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 turning radius 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 16FWD+16REV 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 P.T.O. provides two speeds 540/1000 rpm. In addition, an "auto P.T.O." function (available only for some markets) allows the operator to automatically engage and disengage the P.T.O. drive, when raising and lowering the implement, thereby improving headland turning efficiency. The iso-mounted platform with fully-adjustable suspension seat offers operators a comfortable driving position and the folding 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 SERIES

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 12FWD+12REV 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 provides a maximum lift 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