DLFN

DELFINO 50 | 60



# DELFINO

THE COMPACT ALL-ROUNDER







#### MISSION

## THE MOST COMPLETE MULTIROLE SPECIALIST OF ALL.

A compact and highly customisable all-rounder ideal for any situation.



Delfino is a multirole tractor that shines in any situation. These machines are offered with a comprehensive and highly customisable choice of equipment and configurations, while the engine now meets Stage V emissions regulations with no change to the low bonnet profile and compact dimensions of the previous generation.

Available as either an open deck variant with fold-down front roll-bar or with a cab conceived specifically by the manufacturer for this family of machines, Delfino tractors are ideal for both specialised farming applications, such as vineyards, fruit orchards, protected crop farming and nurseries, and for park, road and grounds maintenance and tasks with small front loaders.

A very low weight/power ratio and the availability of turf profile tyres mean that Delfino tractors can also be used effectively for pitch and lawn maintenance. On top of all this, the "Basso" version, with low profile bonnet and lower platform, is the ideal solution for working under the canopy.

Boasting low operating costs and extraordinary simplicity of use, ensured by ergonomic controls in the SAME brand's tried-and-tested rational, colour-coded layout, these tractors are not only excellent professional tools but also particularly suitable for the more accomplished hobby farmers or facility management services.





# PERFORMANCE THAN EVER



Compact and featuring electronically controlled common rail injection, a turbocharger with wastegate and a generous total displacement of 2200 cm³, the new engine powering the Delfino family boasts a torque curve optimised for working effectively even at low engine speeds and for impressive performance in any application, whether agricultural or municipal. With a maximum power output of 59 HP, the Delfino 60 is the most potent in its class.

Maximum engine speed is now just 2600 rpm, while peak torque is available at 1600 rpm, as on the brand's higher power models, benefiting both reliability and fuel efficiency.

Compliance with Stage V emissions regulations is attained with a combined aftertreatment system consisting of an electronically controlled, external cooled exhaust recirculation circuit (EGR), a DOC catalytic converter and a passive DPF particulate filter.

**50:** 51 HP / 38 kW · **60:** 59 HP / 43.5 kW



4 cylinders turbo engine



The result is a suite of maintenancefree solutions ensuring effective environmental protection but without introducing additional operating costs. What's more, this exhaust aftertreatment system is integrated completely within the outline of the vehicle, ensuring compact overall dimensions and low bonnet and platform profiles for unimpeded visibility forward and impeccable manoeuvrability.

Low fuel consumption, impressive performance, limited maintenance and extremely low emissions: everything you could ever wish for is right under the bonnet of the new SAME Delfino. The outstanding features and characteristics of these new engines redefine the standards for performance in this power class.



#### REATING PEREORMAND EXTRADRDIDARY VERS

Equipped with a transmission engineered and constructed entirely inhouse specifically for this power class, the tractors of the Delfino family deliver. outstanding performance in any situation and are incredibly simple to use.

This is a sturdy, reliable and fully sunchronised mechanical transmission. with 12 forward and reverse speeds (or 16+16 speeds, with the addition of a creeper gear) lets these tractors excel in any situation. The superior efficiency: of the transmission itself, ergonomiccontrols situated under the steering wheel and the ability to attain speeds of up to 30 km/h even at lower engine: speeds make these tractors comfortable and stress-free to use, even when travelling by road. And with the addition of the creeper gear, these tractors can work at maximum rated engine speed at ground speeds as low as 260 metres per hour. A generous steering angle makes for impressive agility, while

the simultaneously lockable front and rear differentials, operated by simply pressing a button, ensure excellent traction at all times.

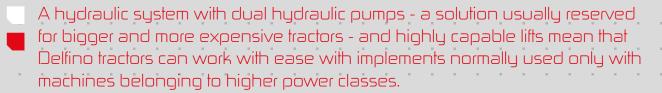
The rear PTO comes as standard with the 540 rpm speed mode, while an 540 ECO or 1000 rpm mode may be added as an option. In this case, the driver can select between the two PTO speeds available with a practical control under the steering column. In addition to this, an optional 2000 rpm mid-mounted PTO and electronically engaged 1000 rpm front PTO further extend the already extraordinary versatility of this little but unbeatable tractor.





### HYDRAULICS AND LIFTS

### ZEST-IN-CLASS PERFORMANCE



In the base configuration, this open centre hydraulic system features a 30 l/min pump feeding the lifts and distributors (available with up to 6 couplers), and a secondary 15 l/min pump dedicated solely to the hydraulic steering system, which ensures effortless steering and impeccable manoeuvrability even at low engine speeds and when working with heavy loads.

A rear lift with an impressive capacity of 1320 kg at the link ends and with position, draft and mixed position/draft control modes plus float mode allows Delfino tractors to work effectively even in the most challenging terrain conditions, while the legendary responsiveness and precision of SAME's proprietary SAC (Automatic Control Station) ensure superlative performance well beyond what you'd expect from a tractor as compact as the Delfino.

And with an optional 730 kg front lift equippable with an electronically engaged PTO, these little giants are also unbeatable in their power class in terms of choice of equipment.



#### DRIVING POSITION

# PLL THE COMFORT OF A BIGGER TRACTOR IN THE MOST COMPACT SPACE IMAGINABLE

Both variants with the original cab or with ROPS offer unbeatable practicality and comfort.

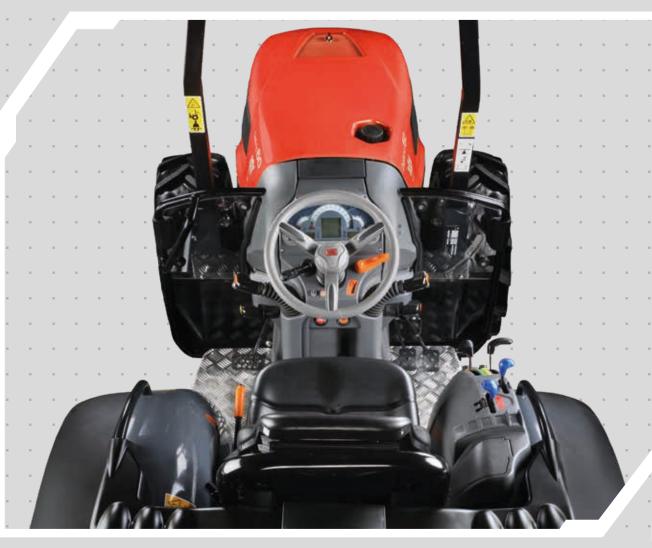
The tractors of the new Delfino family are available with a comfortable 4-pillar high visibility cab. In spite of its compact external dimensions, the cab is spacious and comfortable. This was made possible through the SAME brand's proven experience in the production of specialised compact tractors, where optimising space usage and minimising overall size is a crucial factor for success. The sophisticated style and ergonomically excellent layout of this cab sets a new benchmark for its class. The platform is isolated from the transmission by Silent-Block mounts to minimise vibration and noise, while the addition of a potent optional air conditioning system takes on-board comfort to even greater heights. Optional active carbon filters can also be fitted to ensure effective filtration of the air in the cab.





Versions with fold-down front ROPS also offer excellent levels of on-board comfort, with a platform isolated from the transmission by silent-block mounts to minimise vibration and noise, and an intelligently designed driver zone with controls perfectly organised.

Seats adjustable for a broad spectrum of driver weights and a steering wheel with adjustable telescopic steering columnersure that the ideal driving position can be found for operators of any stature and build, while ergonomic controls organised in the SAME brand's tried and tested colour coded layout make the tractor extraordinarily simple and intuitive to use. We've thought of everything to give you a safer and more comfortable place to work.





#### DELFINO

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ENGINE				
Manufacturer		Perkins		
Emissions compliance		Stage V		
Aspiration		Turbo		
Injection		Common Rail		
Cylinders/Displacement	No./cc		4/2216	
Max. power @ 2600 rpm	kW/Hp	38/51	38/51	43,5/59
Max. torque (a) 1600 rpm	Nm	145	145	170
Fuel tank	1		40	
TRANSMISSION				
Mechanical shuttle		<b>A</b>	<b>A</b>	<b>A</b>
Max. speed		30 km/h at economy engine speed		
No. of speeds		12+12 or 16+16 with creeper		
РТО				
Mechanically engaged		<b>A</b>	<b>A</b>	<b>A</b>
PTO speeds			540/540E/1,000	
Groundspeed PTO		0	0	0
Front PTO 1000		0	0	0
Electrohydraulically engaged front PTO		<b>A</b>	<b>A</b>	<b>A</b>
Mid-mounted PTO 2000		0	0	0
LIFT				
Mechanical rear lift		<b>A</b>	<b>A</b>	<b>A</b>
Rear lifting capacity	kg		1320	
Rear lift link category	Cat.	lorll	lorll	lorll
Front lift (730 kg)	COI.	0	0	0
HYDRAULICS		<u> </u>		
Pump capacity	I/min	30	30	30
Rear hydraulic couplers	No. of ways	4/6	4/6	4/6
Front hydraulic couplers	No. of ways	2	2	2
Mid-mounted hydraulic couplers	No. of ways	2	2	2
FRONT AXLE	No. or Wegs	-	-	-
Electrohydraulically engaged Diff.Lock		<b>A</b>	<b>A</b>	<b>A</b>
Mechanically engaged 4WD		_	_ _	
Independent steering pump ROPS		•	•	•
Platform mounted on Silent-Blocks		<b>A</b>	<b>A</b>	<b>A</b>
2-post fold-down ROPS		<b>A</b>	<b>A</b>	<b>A</b>
Digital dashboard		<b>A</b>	<b>A</b>	<b>A</b>
CAB				
4-post cab		-	<b>A</b>	<b>A</b>
Air conditioning			0	0
Activated carbon air filter		-	0	0
Digital dashboard			<b>A</b>	<b>A</b>
Openable front window		-	<b>A</b>	<b>A</b>
2 front + 2 rear working lights		-	<b>A</b>	<b>A</b>
Radio pre-arrangement with two loudspeakers		-	<b>A</b>	<b>A</b>
DIMENSIONS				
Wheelbase	mm		1800	
Width	mm	1375 (with 320/70 R20)	1456 (with 320/70 R24)	
Total height (ROPS folded)	mm	1276	1306	
Total height (Cab)	mm	-	2,283	
Weight - ROPS	kg		1600	
Weight - CAB	kg	-	18:	50
	9		10.	

<sup>▲</sup> STD O DPT - Not available

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only. SAME reserves the right to Code 308.9002.3.1-0 - 09/2021









