

[CODENAME]

DELFINO

DISTINGUISHING FEATURES

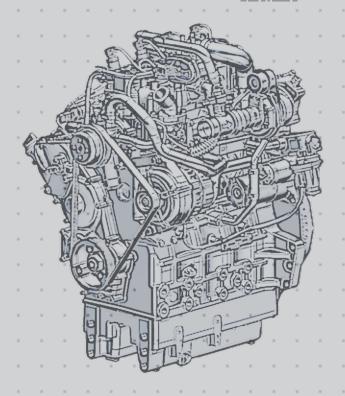
CONCENTRATED POWER



THE ENGINE

COMPACT AND POTENT

Performance and superb reliability, whatever the job.



With a generous unitary cylinder capacity and electronically controlled Common Rail fuel injection, the extremely compact engines equipping the new SAME Delfino let these tractors work effectively at low engine speeds, with a torque delivery curve ideally suited for agricultural tasks, municipal applications and park maintenance. With a total capacity of 2200 cm³, maximum engine speed is just 2600 rpm, maximising both reliability and fuel economy. Stage V compliance, attained with a DOC catalytic converter and a passive DPF diesel particulate filter (both of which maintenance-free), minimise the impact of these powerplants on the environment with no penalties in terms of operating costs. The Delfino 60 boasts the best weight/power ratio in its class, making it the best solution for all applications where minimising soil compaction is crucial.

TRANSMISSION AND PTO

CONTROL AND PERFORMANCE.



Precision and simplicity.



A sturdy and dependable fully synchronised transmission with 12 forward and reverse speeds (increasable to 16 +16 with the addition of the creeper gear) lets the SAME Delfino family deliver outstanding performance in any situation. The control levers of the transmission are situated ergonomically under the steering wheel. The top speed of 30 km/h, attained at low engine speeds, makes for a less tiring ride when travelling between sites and transporting loads 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 m/h. A maximum steering angle of 57° offers superlative agility, while both differentials can be locked simultaneously by simply pressing a button to ensure outstanding traction even in treacherous ground conditions.



POWER AND VERSATILITY.

Rear lift with draft and position control.



Hydraulics optimised for manoeuvrability.

With class beating hydraulic systems, SAME Delfino tractors can work effectively with a wide range of implements. The base version includes a 30 l/min hydraulic pump dedicated to the 1200 Kg lift and the distributors (available with up to 6 couplers), and an independent secondary hydraulic steering circuit, for effortless steering and superior agility even at low engine speeds and when working with heavy loads. A number of configurations are offered for the rear PTO, while the different speed modes available are selectable from a practical, dedicated control. An optional 600 Kg front lift, installable together with an electronically engaged front PTO, and 2000 rpm belly PTO further extend the versatility of this small but capable tractor.

THE DRIVER ZONE COMFORT AND ORDER.



Designed specifically for unbeatable comfort.

SAME Delfino tractors are offered as platform versions with a fold-down two-pillar front ROPS or with a four-pillar high visibility cab designed specifically by the constructor for this series of tractors.

Low vibration and noise levels and an intelligently designed interior, with a telescopic steering column and highly ergonomic controls, ensure excellent operator comfort in all conditions. The spacious driver zone and potent air conditioning system contribute to maximising on-board comfort, while the new design of the SAME Delfino will please even the most discerning eye.

DELFINO

		50 BASSO	50	60
ENGINE				
Emissions compliance		Stage V	Stage V	Stage V
Manufacturer		Perkins	Perkins	Perkins
Cylinders/capacity	No./cc	4/2216	4/2216	4/2216
Maximum power at rated speed (ECE R 120) @ 2600 rpm	kW/HP	38/51	38/51	43.5/59
Maximum power (ECE R 120) @2600 rpm	kW/HP	38/51 145	38/51	43.5/59
Max. torque at 1600 rpm	Nm		145	170
Induction		Turbo	Turbo	Turbo
Common Rail	par	1800	1800	1800
Exhaust after-treatment system		DOC/DPF/exEGR	DOC/DPF/exEGR	DOC/DPF/exEGR
Fuel tank capacity	Litres	40	40	40
SHUTTLE				
Mechanical reverse shuttle		A	A	A
MECHANICAL GEARBOX				
4-speed		A	A	A
Number of speeds		12+12	12+12	12+12
Number of speeds with supercreeper gear		16+16	16+16	16+16
Max. speed	km/h@rpm	30 @2524	30 @2295	30 @2295
REAR PTO				
Mechanical engagement		A	A	A
PTO 540		A	A	A
PTO 540-540E-Groundspeed		0	0	0
PTO 540-1000E-Groundspeed		0	0	0
VENTRAL PTO				
Mechanical engagement		A	A	A
PTO 2000		0	0	0
FRONT PTO				_
Electrohydraulically engaged				A
PTO 1000		0	0	0
FRONT AND REAR AXLE		Ŭ	Ŭ .	Ü
Four wheel drive mechanically engaged			A	A
		<u> </u>	Ā	<u> </u>
Electro-hydraulically engaged differential locking		_	_	_
BRAKES AND STEERING				A
Wet rear disc brakes		A	<u> </u>	A
Hydrostatic steering with independent pump				
LIFT				
Mechanically controlled rear lift		A	<u> </u>	A
Rear lift capacity	kg	1200	1200	1200
Front lift		0	0	0
Front lift capacity	kg	600	600	600
HYDRAULIC SYSTEM				
Pump output		30	30	30
Rear hydraulic outlets (standard/optional)	No. of ways	4/6	4/6	4/6
Front hydraulic outlets (optional)	No. of ways	2	2	2
Ventral hydraulic outlets (optional)	No. of ways	2	2	2
PLATFORM				
Platform suspended on Silent-Blocks		A	A	A
Folding ROPS		A	A	A
CAB				
Cab suspended on Silent-Blocks		-	A	A
Ventilation and heating		-	A	A
Air conditioning		-	0	0
DIMENSIONS AND WEIGHTS				
Standard rear tyres		360/70 R20	360/70 R24	360/70 R24
Width		1399	1389	1389
Wheelbase		1800	1800	1800
Max height at ROPS		2278	2328	2328
Max. height at cab		-	2,283	2,283
Weight with ROPS		1385	1500	1575
Weight with cab		-	1810	1885
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O OPT - Not available

Area dealer



