



Dorado

With the new Dorado, SAME has re-interpreted one of its most successful products with a modern, updated twist.

Created to provide the ideal answer for working in the open field and for general farm tasks, the SAME Dorado family offers an impressive variety of configurations, superior comfort and modern features to take on any job with ease: from the smallest in the range, which is perfect for general farm tasks - even in confined spaces - to the most powerful, designed for heavier duty jobs which need more PTO power. Distinguished by a new design and the latest generation of FARMotion engines, Dorado tractors are ready to take on the agricultural challenges of tomorrow.

DORADO:
80 | 90 | 90.4 | 100.4



SAME

ENGINE		80	90	90.4	100.4
Emissions compliance		Stage III B	Stage III B	Stage III B	Stage III B
Model		FARMotion	FARMotion	FARMotion	FARMotion
Cylinders/Capacity/Valves	no./cm³/no.	3/2887/2	3/2887/2	4/3849/2	4/3849/2
Common Rail	bar	2000	2000	2000	2000
Turbo intercooler		●	●	●	●
Maximum power (ECE R120) at 2000 rpm	kW/hp	55,4/75	65/88	65/88	75/102
Power at rated engine speed (ECE R120) @ 2200 rpm	kW/HP	55,4/75	61,6/84	61,6/84	71,1/97
Max. torque @ 1600 rpm	Nm	341	354	354	408
Torque rise	%	40	32	32	32
Electronic engine governor system		●	●	●	●
Exhaust after-treatment system		DOC / exEGR	DOC / exEGR	DOC / exEGR	DOC / exEGR
Diesel tank capacity	litres	100	100	100	100
REVERSE SHUTTLE					
Mechanical reverse shuttle		●	●	●	-
Hydraulic power shuttle and Stop&Go system (on GS version)		●	●	●	●
MANUAL GEARBOX					
Number of speeds with underdrive and supercreeper gear	no.	30+15	30+15	30+15	30+15
Overspeed (40 Km/h Eco)		●	●	●	●
THREE STAGE POWERSHIFT GEARBOX					
Number of speeds with supercreeper gear	no.	45+45	45+45	45+45	45+45
Overspeed (40 Km/h Eco)		●	●	●	●
REAR PTO					
Multiplate wet clutch electrohydraulically operated		●	●	●	●
PTO 540/540ECO		●	●	●	●
PTO 540/540ECO/1000		○	○	○	○
Ground speed PTO		○	○	○	○
FRONT PTO					
PTO 1000		○	○	○	○
FRONT AND REAR AXLE					
Electrohydraulically selected 4WD and differential locks		●	●	●	●
Steering angle, 4WD / 2WD	degrees	55°/-	55°/70°	55°/70°	55°/-
BRAKES					
4-wheel braking		●	●	●	●
Mechanical hand brake		●	●	●	●
Hydraulic or pneumatic trailer braking valve		○	○	○	○
STEERING					
Hydrostatic steering with independent pump		●	●	●	●
LIFT					
Mechanically controlled rear lift		●	●	●	●
Electronically controlled rear lift		○	○	○	○
Rear hitch lift capacity (std)	kg	3000	3000	3000	3000
Rear hitch lift capacity (opt)	kg	3600	3600	3600	3600
Front lift load capacity (opt)	kg	1750	1750	1750	1750
HYDRAULIC SYSTEM					
Open-centre hydraulic system	l/min	54	54	54	54
Rear auxiliary hydraulic distributors	no.	3	3	3	3
CAB					
Air conditioning		○	○	○	○
High-visibility cab roof		○	○	○	○
Suspension driver seat		●	●	●	●
DIMENSIONS AND WEIGHTS					
Standard rear tyres		420/70 R30	420/70 R30	420/70 R30	420/70 R30
Max. length without rear linkage	mm	3430	3430	3560	3560
Width (min-max)	mm	1940-2240	1940-2240	2005-2405	2005-2405
Wheelbase (4WD-2WD)	mm	2100/-	2100/2140	2230/2270	2230/-
Front track (min-max)	mm	1460-1760	1460-1760	1450-1850	1450-1850
Rear track (min-max)	mm	1500-1800	1500-1800	1500-1900	1500-1900
Max. height at cab	mm	2460	2460	2485	2485
Weight with cab	kg	3200	3200	3300	3300
Maximum permissible load	kg	5200	5200	5200	5200

- STD
- OPT
- Not available

Area dealer

To find out more, visit same-tractors.com or talk to you dealer.

SAME is a brand of

