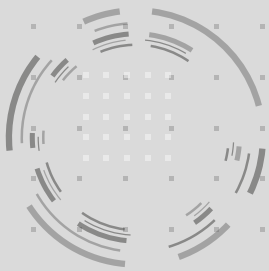




SAME

[Product Range]

2024



DNA: 100% SAME



**The future belongs to those who
forge it for themselves.**

RANGE
models



At the beginning, a dream begins: light and fragile as a seed; at the mercy of what happens around it. To make a dream take root and then bloom, it takes certain special qualities. It takes commitment, determination and vision. It takes brilliant ideas, strong hands that are not afraid to work and a heart filled with passion. It takes creativity, the will to learn, instinct and talent. And time, lots of time. We know that you can identify with all of this, as have we, since 1927: the year in which Eugenio and Francesco Cassani decided that the time was right to plant the seed of their dream. This was the dawn of a new era in the relationship between man and machine: and their intention was for SAME (Società Accomandita Motori Endotermici) to be a key driving force in the development of Italian agricultural technology. And since then, generation after generation, one innovative idea at a time, this is exactly what SAME has done. Each new project draws from this rich heritage and the forward-looking DNA of SAME, which spurs us on in the continuous pursuit of: more efficient engines, advanced mechanical solutions, digital farming management systems and superior comfort. Technological solutions conceived to answer the needs of tomorrow's farmer, by a company that has always chosen to forge its own future.





CONTENT

THESE DOCUMENTS SONT DES REPERES DE TRAVAIL
ET NE DOIVENT PAS ETRE UTILISES POUR
L'ELABORATION DE PROJETS. ILS SONT
DISPONIBLES EN LIGNE SUR LE PORTAL
DE TRAVAIL DE LA REGION IRL.



[4]	Open field
[14]	Vineyard, orchard, compact and crawler tractors
[28]	Front loaders
[30]	SDF Smart Farming Solutions

VIRTUS

OPEN FIELD



The efficiency you expect from a Virtus of the future.

Since the first generation launched in 2013, the Virtus has always been built specifically to deliver extraordinary efficiency and productivity in a very broad spectrum of applications.

SAME has always been renowned for creating designs that are visually appealing while accentuating the usability and efficacy of the functions of the machine itself. The latest SAME Virtus family continues this tradition, introducing a single piece cowl with an all-new design which offers class-topping forward visibility and best manoeuvrability.

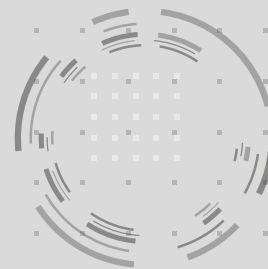
Offered in a choice of three models, the new Virtus family is powered by the brand new FARMotion 45 engines with maximum power outputs from 116 to 143 HP (incl. Boost). The electronic control system of the FARMotion 45 engines manages the functions of the 2000 bar common rail injection system, the e-Visco fan and, on 125 and

135 models, even the vane geometry of the VTG turbocharger; advanced technological solutions conceived to meet the needs for torque and power of today's agricultural machine.

The wide choice of transmission configurations offered also contributes to the versatility of the Virtus family. For a more traditional configuration, customers can opt for an easy-to-use but equally functional mechanical gearbox 5-gear with 3-stage Powershift (up to 60+60). SAME Virtus tractors are now available also with the all-new RVshift transmission, an automatic transmission controllable entirely from a single joystick interface. This is a Full Powershift transmission concept with a total of 20+16 speeds, boasting an intelligent transmission management system ensuring rapid, smooth shifts and unrivalled levels of comfort.

OPEN FIELD





VIRTUS		Powershift			RVshift		
		115	125	135	115	125	135
Engine		FARMotion 45					
Cylinders	n°	4					
Emission level		Stage V					
Max. power (ECE R120)	kW/HP	85.6/116	93/126	99.8/136	89.3/121	95/129	100.8/137
Max. power with Boost (ECE R120)	kW/HP	93/126	100/136	105/143	93/126	100/136	105/143
Power at rated speed (ECE R120)	kW/HP	81.2/110	88.2/120	94.6/129	84.7/115	90.1/123	95.6/130
Rear linkage lifting capacity (max.)	Kg	5410	7000		7000		
Wheelbase	mm	2480			2510		
Total unladen weight	Kg	4500	4750		4900		

Both 4WD and the differential lock are electrohydraulically engaged, and can also be managed entirely automatically by the ASM function. The suspended front axle available as option increases operator comfort and improves safety and stability of the tractor.

To cater for the needs of any task, the new Virtus Stage V family is available with every possible standard PTO speed mode - namely 540, 540ECO, 1000 and 1000ECO - and with groundspeed mode, with independent output stub shaft. The rear lift has a maximum capacity of 5000 Kg as standard, which can be increased to 7000 Kg with optional supplementary cylinders. Naturally, the rear lift is electronically controlled and comes complete with anti-dumping - a function attenuating the oscillation produced by mounted implements - as standard, while the optional 3000 Kg front lift is also available with a 1000 rpm front PTO.

SAME Virtus Stage V tractors can be configured with a choice of different hydraulic system

variants. The class-topping configuration is a Load Sensing hydraulic system with a flow rate of 120 l/min, up to 10 rear outlets and Power Beyond couplers. The hydraulic steering system is fed by an independent circuit with its own dedicated pump.

Depending on models the TopVision cab is available in a choice of 3 different equipment levels, all of which offering the space, comfort and features normally seen only on more expensive tractor models. Mechanical cab suspension, LED lights package, iMonitor, high visibility roof, a refrigerated compartment with 12V power outlet, USB ports and an audio system with DAB+ radio are just some of the optional accessories available for the new SAME Virtus Stage V family. The new Virtus family also boasts integrated SDF Smart Farming Solutions, which open the door to a host of new digital services allowing today's farmer to work more rapidly and more precisely than ever, optimising productivity.



OPEN FIELD



New bonnet design with LED lights.



RVshift user interface.

EXPLORER

OPEN FIELD



Evolution of a masterpiece.

Innovation, versatility, high technology, and excellent quality are the fundamental pillars on which, from 1983, the SAME Explorer range has been founded. Now, Explorer boasts features and a wide range that make it the perfect workmate. Five different models, two versions (LS/GS) and countless options allow everyone to have the tractor perfectly tailored to their specific needs.

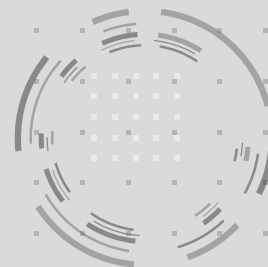
All products from the Explorer family are fitted with FARMotion 35 (3-cyl.) or FARMotion 45 (4-cyl.) turbo intercooled Stage V engines. There are a wide variety of transmission configurations, mechanical, Hi-Lo or 3 Powershift speeds with

Automatic Powershift (APS), to allow the driver to maintain the ideal speed. With a choice of features such as the reverse shuttle with integrated responsiveness, setting control, the Stop&Go function and a hydraulic system capable of a flow rate of 55 l/min or with a 90 l/min on-demand double pump, Explorer tractors make hitching implements child's play and are extraordinarily effective when loading and unloading with a front loader. Explorer tractors are a pleasure to drive in the field and the mechanical or electronic rear hitch is easy to use, maximising productivity at all times.

Many of the implements used to prepare the soil

OPEN FIELD





EXPLORER		95	100	105	115	125
Engine		FARMotion 45	FARMotion 35	FARMotion 45		
Cylinders	n°	4	3	4		
Emission level		Stage V				
Max. power (ECE R120)	kW/HP	70/95	75/102	78/106	85/116	93/126
Power at rated speed (ECE R120)	kW/HP	66.4/90	71.1/97	74/101	80.6/110	88.2/120
Rear linkage lifting capacity (max.)	Kg	4525			4855	5410
Wheelbase	mm	2400	2350	2400		
Total unladen weight	Kg	3950	3800	3950	4250	4350

for sowing have very high PTO power demands, calling for an engine capable of delivering plenty of performance in all conditions. Offered with the choice of a 4-speed PTO, a ground speed PTO synchronised with the transmission and with an independent output shaft, and a 1,000 rpm front PTO, to provide the ideal power solution for any PTO driven implement, Explorer tractors are multi-role machines capable of catering for a wide range of applications.

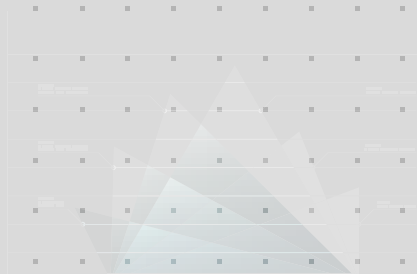
Explorer tractors combine unparalleled flexibility with superior productivity to offer the ideal answer to the needs of the agricultural professional. The functional and comfortable cab offers the driver a pleasant working environment. Every product in the Explorer family can be made front loader ready (Light or Ready kit) straight from the factory.



Best usability thanks to the well-known colour coding.



OPEN FIELD



New roof design with up to 12 LED working lights.



LIMITED EDITION

LIMITED EDITION FOR THE BEST ELEGANCE IN THE FIELD

A premium package boasting unique design features, such as the exclusive grey and red colour scheme of the body with Italian flag decals, red roof stickers, branded wheel hub covers. The exclusivity of the SAME Limited Edition package is highlighted also by other in-cab details such as the carpet floor mat and a Bluetooth radio with USB and MP3 player functions.

The content of "Limited Edition" package may vary according to the model.



LIMITED EDITION



DORADO CVT

OPEN FIELD



Class-beating technology for total versatility.

The new Dorado CVT Stage V sets a new benchmark for the utility tractor segment, not only for the compactness and outstanding agility that have always set Dorado tractors apart, but also for superlative high-tech content. These machines boast a suite of exclusive high-tech features, which include powerful FARMotion 45 engines with OverBoost power management, the CVT continuously variable transmission, the ActiveDrive suspended front axle, integrated SDF Smart Farming Solutions and the innovative MaxCom armrest, developed specifically by SAME engineers to make your work even more comfortable and productive. The Dorado CVT also stands head and shoulders above its rivals for its extraordinary versatility: on the traditional farm, these machines are perfect for sowing, hay-making and applying protective crop treatments in safety (with the pressurised cab with Cat. 4 filtration system), and also offers outstanding performance in the most common soil preparation tasks. The compact dimensions and the powerful hydraulic system of these tractors also make them ideal for working in widely spaced fruit orchards and vineyards.

DORADO CVT		95	105	115
Engine		FARMotion 45		
Cylinders	n°	4		
Emission level		Stage V		
Max. power (ECE R120)	kW/HP	70 / 95	78 / 106	85 / 116
Max. power with OverBoost (ECE R120)	kW/HP	-	-	93 / 126
Power at rated engine speed (ECE R120)	kW/HP	66.4 / 90	74 / 101	80.6 / 110
Rear linkage lifting capacity (max.)	Kg	4310		
Wheelbase	mm	2271		
Overall rear width (min.-max.)	mm	1745-2180		
Total unladen weight	Kg	4200		

OPEN FIELD



ActiveDrive independent front suspension.



DORADO

OPEN FIELD



One of SAME's most successful products.

Created to provide the ideal answer for working in the open field, stables, but also in wide-spaced orchards, the SAME Dorado MY24 family offers an impressive variety of configurations, superior comfort and modern features to take on any job with ease. Dorado tractors stand-out for their optimal power-to-weight ratio and the compact dimensions, which makes these tractors perfect for light soil tillages, seeding but also haymaking and operations in wide-spaced vineyard and orchards. Furthermore, thanks to their agility- combined with Stop&GO and SenseClutch functions, Dorado are the perfect tractors for front loader activities. Front loader Light Kit and Ready Kit are now available ex factory ensuring an easier installation of an SDF-approved front loader. The 4-post cab - available with two roof configurations - offers outstanding visibility in any conditions. Visibility is ensured even in the night, thanks to the new LED light package. Featuring a compact design, the latest generation of FARMotion 45 engines, which on the Dorado 75 reaches Stage V without the need of AdBlue, and 3 Powershift ratios, the optional electronic rear lift, and a wide choice of tyres options, which includes also the innovative PneuTrac tyre, Dorado tractors are ready to take on the agricultural challenges of tomorrow.

DORADO MY24		75	95	105
Engine		FARMotion 45		
Cylinders	n°	4		
Emission level		Stage V		
Max. power (ECE R120)	kW/HP	55/75	70/95	78/106
Power at rated engine speed (ECE R120)	kW/HP	55/74	66.4/90	74/101
Rear linkage lifting capacity (max.)	Kg	3600		
Wheelbase	mm	2271		
Total unladen weight	Kg	3525	3575	



Electronic rear lift with vibration damping function.



DORADO NATURAL

OPEN FIELD



Naturally a winner.

Conceived to respond to the needs of open field and general farm tasks, the SAME Dorado Natural family, with its new FARMotion 35 Stage V engines, is perfectly at home in any situation and boasts a suite of practical, high tech solutions, superior comfort and a huge choice of configurations, making it the ideal ally to let you tackle any job with ease.

The transmissions make it possible to always have the correct pace in the field and drive on the road at 40 kph with the engine at an economic speed. Furthermore, all models with PowerShuttle feature as standard the ComfortClutch, SenseClutch and Stop&Go functions, which increase comfort and productivity.

The rear lift, with the legendary efficiency typical of a SAME mechanically controlled unit, has a maximum capacity of 3500 Kg. In addition is now available the EasyLift control that allows to raise and lower the implements using a single button on the console. The PTO offers up to 3 speeds (540/540 ECO/1000) and groundspeed function. The cab offers a spacious, comfortable and ergonomically optimised work environment with excellent all-round visibility.

DORADO Natural		70	80	90	100
Engine		FARMotion 35			
Cylinders	n°	3			
Emission level		Stage V			
Max. power (ECE R120)	kW/HP	48.9/66	55.8/76	67/91	75/102
Power at rated speed (ECE R120)	kW/HP	48/65	55.2/75	63.5/86	71.1/97
Rear linkage lifting capacity (max.)	Kg	3500			
Wheelbase	mm	2100			
Total unladen weight	Kg	3250		3350	



PowerShuttle with SenseClutch, Stop&Go and ComfortClutch available.



EXPLORER TB

OPEN FIELD



High performance, low height.

The tractors of the new SAME Explorer TB Stage V family retain the hallmark sturdiness, practicality and extreme multi-role capability as the previous versions. These tractors are compact than before which, combined with their outstanding stability made possible by a low centre of gravity, makes them perfect even for tasks on steep gradients. Conceived specifically for unrivalled simplicity but with no compromises in terms of performance, these models are the ideal choice for the farmer who demands nothing less than the class-beating productivity of a SAME tractor. Explorer TB tractors cater in full to the needs of a widely varied user base, as they are perfectly at home in olive groves, low density fruit orchards and tunnel greenhouses, where their sturdy construction and optimal weight distribution deliver unbeatable performance. The brake system with multiple wet discs on all four wheels, combined with the possibility of installing an optional dedicated hydraulic trailer braking line* (which already meets the requirements of the latest European safety directives), makes the new Explorer TB range safer than ever, even for transport tasks.

EXPLORER TB		105	115
Engine		FARMotion 45	
Cylinders	n°	4	
Emission level		Stage V	
Max. power (ECE R120)	kW/HP	78/106	85/116
Power at rated speed (ECE R120)	kW/HP	74/101	80.6/110
Rear linkage lifting capacity (max.)	Kg	4525	
Wheelbase	mm	2400	
Total unladen weight	Kg	3400	



Rear mirrors installed in the front of the platform available as option.



ARGON

OPEN FIELD



The tractor for any application.

The Argon range is distinguished by its excellent handling, considerable robustness and extreme simplicity and easy of use, all of which are further enhanced by the all new FARMotion 35 Stage V engines, which were designed specifically for agricultural use. The Argon range offers various transmission options. 2WD versions offer 12 forward speeds and 3 reverse speeds (with supercreeper gear) for a top speed of 30 kph, while 4WD models are equipped with a 15+15 transmission that allows to reach 40 kph (also available as option with ECO engine rpm). The latter version offers the electrohydraulic engagement of front wheel drive and of the front and rear differentials as standard equipment. The rear PTO comes as standard with 540 rpm and 540ECO speed modes, while 1,000 rpm or Syncro modes may be added as an option. The hydraulic system offers a flow rate of up to 56 l/min and is configurable with up to 6 rear ways, while the lift, now available with the new EasyLift control, has a maximum capacity of 3500 Kg. The driver area offers superior comfort, with a lower profile centre tunnel, the new instrument cluster and the new controls, which are even more comfortable and easy to use.

ARGON		70	80	90	100
Engine		FARMotion 35			
Cylinders	n°	3			
Emission level		Stage V			
Max. power (ECE R120)	kW/HP	48.9 / 66	55.8 / 76	67 / 91	75 / 102
Power at rated speed (ECE R120)	kW/HP	48 / 65	55.2 / 75	63.5 / 86	71.1 / 97
Rear linkage lifting capacity (max.)	Kg	3500			
Wheelbase (4WD / 2WD)	mm	2100 / 2166		2100 / -	
Total unladen weight (4WD / 2WD)	Kg	3000 / 2800		3000 / -	

OPEN FIELD



Up to 3 spool valves with flow regulator.

KRYPTON

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS.

Strong, like the slopes of your field:

Alongside their modern, stylish design, the crawler tractors of the new SAME Krypton Stage V family deliver class-beating performance in terms of traction and stability, while two steering clutches controlled independently from two ergonomically placed levers ensure astonishing comfort and precision when manoeuvring. Boasting outstanding flotation even on the softest terrain, these tractors can get straight back to work even after the heaviest rain. Krypton 115 tractors are equipped as standard with 40-link track chains with a track shoe width of 450 mm mounted on a 6-roller undercarriage. These machines are also available with self-lubricating track chains which, as well as minimising power losses, also reduce noise and wear. The driver zone has been designed to offer the same level of comfort you'd expect from a wheeled tractor. Four Silent-Block mounts isolate the flat-floor platform effectively against vibration, which can be further reduced choosing the optional seat with pneumatic suspension.

KRYPTON		115
Engine		FARMotion 45
Cylinders	n°	4
Emission level		Stage V
Max. power (ECE R120)	kW/HP	85/116
Power at rated speed (ECE R120)	kW/HP	80.6/110
Rear linkage lifting capacity (max.)	Kg	3170
Wheelbase	mm	1850
Weight with maximum permitted ballast	Kg	6245
Track carrier rollers	n°	6
Shoes per track/shoe width	n°/mm	40/450



Driving position with flat floor and new steering levers layout.





KRYPTON M

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS.

The crawler tractor suitable for both open field and wide-spaced orchard.

Krypton M tractors stand-out for their versatility offering both a 2-post foldable ROPS and a 4-post fixed ROPS. The 2-post safety frame - combined with a 400 mm shoe width - ensures high agility into orchards and citrus growing, while the 4-post ROPS, in combination with heavy duty structure, 6-rollers undercarriage, wide footprint and the extreme low centre of gravity make the Krypton M the ideal tractors even for open field applications in hilly regions. The state-of-art FARMotion 45 is available in two power ratings resulting in a maximum power of 106 and 116 HP (respectively Krypton 105 M and Krypton 115 M).

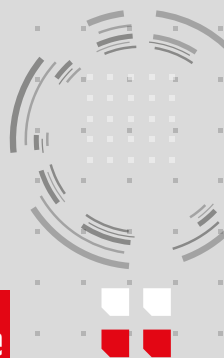
KRYPTON M		105	115
Engine		FARMotion 45	
Cylinders	n°	4	
Emission level		Stage V	
Max. power (ECE R120)	kW/HP	78/106	85/116
Power at rated speed (ECE R120)	kW/HP	74/101	80.6/110
Rear linkage lifting capacity (max.)	Kg	3170	
Wheelbase	mm	1850	
Weight with maximum permitted ballast	Kg	6130	
Track carrier rollers	n°	6	
Shoes per track/shoe width	n°/mm	40/400 or 40/450	

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS



Up to 10 rear hydraulic ways.





FRUTTETO CVT

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS.

The most advanced range of the Fruitteto family.

Perfectly at home in any conditions, the SAME Fruitteto CVT is a tough, specialised tractor that is compact and yet extraordinarily sure-footed. It embodies the state-of-the-art in specialised tractor technology, as demonstrated by its efficient FARMotion 35 and 45 engine with OverBoost power management, innovative continuously variable transmission, flat-floored cab boasting the new MaxCom armrest, ActiveDrive front axle and a highly modular hydraulic system equipped with an 84 l/min fixed displacement pump or a 115 l/min Load Sensing pump. In addition to that, on the Fruitteto CVT ActiveSteer models, SAME offers the 4-wheel steering technology on specialised tractors, resulting in a unique feature in the vineyards and orchard tractors market.

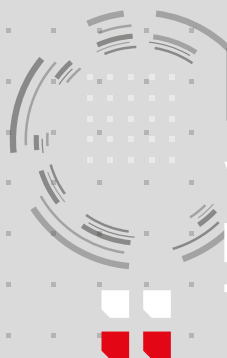
FRUTTETO CVT		90	95	100	105	115
Engine		FARMotion 35	FARMotion 45	FARMotion 35	FARMotion 45	
Cylinders	n°	3	4	3	4	
Emission level		Stage V				
Max. power (ECE R120)	kW/HP	67/91	70/95	75/102	78/106	85/116
Max. power with OverBoost (ECE R120)	kW/HP	-	-	-	-	93/126
Power at rated engine speed (ECE R120)	kW/HP	63.5/86	66.4/90	71.1/97	74/101	80.6/110
Rear linkage lifting capacity (max.)	Kg	3800*				
Wheelbase	mm	2044	2174	2044	2174	
Overall rear width (min.-max.)	mm	1440-1670				
Total unladen weight	Kg	3635	3860	3635	3860	

*3400 on Fruitteto CVT ActiveSteer



Up to 4 high-flow mid mounted spool valves and up to 3 hydraulic ways duplicated from rear and 2 free returns.





FRUTTETO

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS.

Uncompromised comfort in orchards and vineyards.

SAME Fruitteto is the perfect tool for maximising productivity in the fruit orchard and vineyard. Fruitteto Stage V models are powered by the advanced FARMotion 35 and 45 engines specifically developed for agriculture. With a 3-cylinder configuration, FARMotion 35 ensures a short wheelbase allowing higher maneuverability. FARMotion 45, instead, with its generous displacement offers outstanding performances. Compliance with current Stage V emissions regulations is ensured by a complete pack of exhaust after-treatment solutions, which are wisely integrated by SAME engineers in order to keep the bonnet profile tapered and sloping. A tractor that understands and answers the needs of today's farmer. This family of tractors offers a wide choice of configurations, with a mechanical or PowerShuttle transmission, with a range of different tyre diameters and an extensive selection of hydraulic configurations. Compact dimensions, an incredibly tight turning circle and outstanding manoeuvrability make the Fruitteto the ideal tractor for working in even the most restricted spaces and with very limited headland.

FRUTTETO		90	95	100	105	115
Engine		FARMotion 35	FARMotion 45	FARMotion 35	FARMotion 45	
Cylinders	n°	3	4	3	4	
Emission level		Stage V				
Max. power (ECE R120)	kW/HP	67 / 91	70 / 95	75 / 102	78 / 106	85 / 116
Power at rated engine speed (ECE R120)	kW/HP	63.5 / 86	66.4 / 90	71.1 / 97	74 / 101	80.6 / 110
Rear linkage lifting capacity (max.)	Kg	3940				
Wheelbase	mm	2044	2174	2044	2174	
Overall rear width (min.-max.)	mm	1440-1670				
Total unladen weight	Kg	3460	3515	3460	3515	



Mechanical cross lever to activate 4 hydraulic ways with the same control.



FRUTTETO PLATFORM

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS.

The best specialised tractor, now in the practical open station version as well.

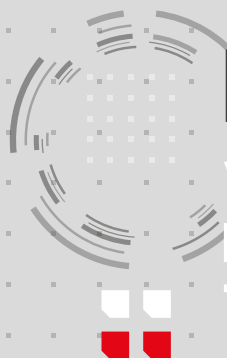
SAME Frutteto tractors, the most advanced and appreciated specialised tractors on the market, are now available in a practical and affordable version with foldable front ROPS. The perfect combination of FARMotion 35 and 45 engines and high output transmissions guarantees exceptional performance with extremely limited consumption and ultimate comfort. The new open station versions feature all the positive traits of the cab versions in terms of ergonomics, ease of use, and configurability. Superb weight distribution, an optimal balance between a low centre of gravity and high ground clearance, not to mention disc brakes on all four wheels, guarantee safety and stability even when working on sloping terrain. Of course also for the Frutteto Platform models the highly appreciated ActiveDrive front axle suspension, Front lift and front PTO as well as up to 10 hydraulic ways in the back are available.

FRUTTETO Platform		90	95	100	105	115
Engine		FARMotion 35	FARMotion 45	FARMotion 35	FARMotion 45	FARMotion 45
Cylinders	n°	3	4	3	4	
Emission level		Stage V				
Max. power (ECE R120)	kW/HP	67/91	70/95	75/102	78/106	85/116
Power at rated speed (ECE R120)	kW/HP	63.5/86	66.4/90	71.1/97	74/101	80.6/110
Rear linkage lifting capacity (max.)	Kg	3940				
Wheelbase	mm	2044	2174	2044	2174	
Overall rear width (min.-max.)	mm	1441-1628				
Total unladen weight	Kg	2590	2650	2590	2650	2650



Stop&Go as standard feature on all tractors with PowerShuttle.





FRUTTETO 80 CLASSIC

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS.

The perfect combination of versatility and comfort.

The new Frutteto 80 Classic is the ideal machine for orchards with broadly spaced rows and is also built tough enough to tackle tasks in the open field. Available in a comprehensive choice of configurations, with a cab or fold-down ROPS, with a fixed front axle or the ActiveDrive suspended front axle system, and with an all-mechanical transmission or the 3-stage Powershift (HML) transmission, the Frutteto 80 Classic Stage V caters for the needs of any vineyard or orchard. Frutteto 80 Classic tractors are powered by the new three-cylinder FARMotion 35 engines, powerplants whose extraordinary compact overall dimensions maximise the agility of these machines by allowing for one of the shortest wheelbases in this class. Compliance with Stage V emissions standards is achieved with a simplified exhaust aftertreatment system which does not require the use of AdBlue. Efficiency, manoeuvrability and comfort were top priorities in the development of the Frutteto 80 Classic, to let professionals take the productivity of their work even further.

FRUTTETO 80 CLASSIC		80
Engine		FARMotion 35
Cylinders	n°	3
Emission level		Stage V
Max. power (ECE R120)	kW/HP	55.8/76
Power at rated engine speed (ECE R120)	kW/HP	55.2/75
Rear linkage lifting capacity (max.)	kg	2800
Wheelbase	mm	2011
Overall rear width (min.-max.)	mm	1441-1628
Total unladen weight	kg	2730
Total unladen weight with cab	kg	2995

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS



Cab tractors fitted as standard with Activated carbon filter.



FRUTTETO NATURAL

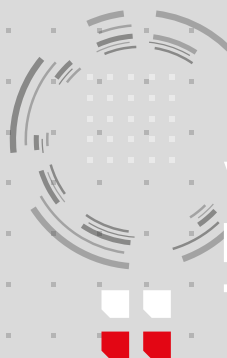
VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS.

Specialised in simplicity.

The direct descendent of the highly successful SAME Frutteto range, the new Frutteto Natural Stage V family offers a choice of tractors conceived for unparalleled efficiency and reliability. The easy-to-use, the high configurability, the precise rear lift and the front axle with brakes are just some of the standout features of this new family. Frutteto Natural Stage V features the state-of-art FARMotion 35 engines that, in this power range, are able to fulfil the strict requirements of Stage V with DPF only, without requiring the use of additional additives, such as AdBlue. The wide choice of transmission, available from 8+8 to 30+15 with mechanical splitter, and the possibility to configure the tractor with a standard or a compact rear three-point hitch give you the possibility to customise the tractor according to the needs of your farm.

FRUTTETO Natural		70	80
Engine		FARMotion 35	
Cylinders	n°	3	
Emission level		Stage V	
Max. power (ECE R120)	kW/HP	48.9 / 66	55.8 / 76
Power at rated engine speed (ECE R120)	kW/HP	48 / 65	55.2 / 75
Rear linkage lifting capacity (max.)	Kg	3050	
Wheelbase	mm	1996	
Overall rear width (min.-max.)	mm	1340-1640	
Total unladen weight	Kg	2325	





DELFINO

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS.

The complete multirole specialist.

The Delfino is the ideal tool for all tasks where compactness is crucial, and yet still offers levels of comfort you'd expect from a bigger, more expensive machine. With a choice of extremely compact, high performance Stage V compliant engines and 12+12 or 16+16 speed transmissions, electrohydraulically lockable differentials and high capacity lifts and hydraulic systems, these machines are ideal for agricultural and municipal applications, and also for ground care tasks. These machines are also available as either platform variants with fold-down front roll-bar, or cab variants.

DELFINO		50 BASSO	50	60
Engine		Perkins		
Cylinders	n°	4		
Emission level		Stage V		
Max. power (ECE R120)	kW/HP	38 / 51	38 / 51	43.5 / 59
Power at rated engine speed (ECE R120)	kW/HP	38 / 51	38 / 51	43.5 / 59
Rear linkage lifting capacity (max.)	Kg	1320		
Wheelbase	mm	1800		
Overall rear width (min.-max.)	mm	1375-1610		
Total unladen weight	Kg	1450	1550	1600
Total unladen weight with Cab	Kg	-	1800	1850

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS



Available as platform or cab versions.



KRYPTON F

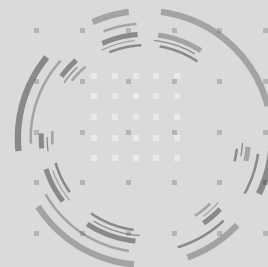
VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS.

Compactness and efficiency for the best performances in hilly vineyards.

The new Krypton F models have been designed for working in hilly vineyards and orchard. Four choices of crawler tracks are available in order to configure the tractor with the right width (from 1360 mm to 1750 mm). ComfortTrack rubber crawlers are even available as option, reducing noise and vibration while keeping the highest levels of grip and traction. Compliance with Stage V emissions standards is achieved with an exhaust after-treatment system which does not require the use of AdBlue, increasing the efficiency and reducing the running costs. The tapered and sloping silhouette of the bonnet not only allows outstanding front visibility but also ensures

high agility avoiding the contact between vegetation and bonnet. Krypton F models stand out for their powerful hydraulic system (50 l/min for auxiliaries + 25 l/min for steering) which is available in two configurations, allowing a maximum of 10 rear hydraulic ways. A flow regulator is always available as well as the 2 mid-mounted hydraulic ways. Two transmission configurations are available offering 16+16 speeds with OverDrive or 12+12 speeds when creeper is selected (min. speed with engine at 2100 rpm: 460 m/h).





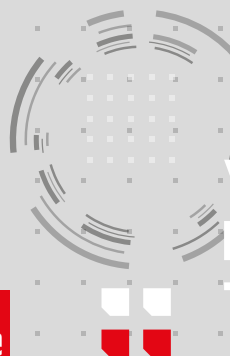
KRYPTON F		
Engine		FARMotion 35
Cylinders	n°	3
Emission level		Stage V
Max. power (ECE R120)	kW/HP	55.8/76
Power at rated speed (ECE R120)	kW/HP	55.2/75
Rear linkage lifting capacity (max.)	Kg	3170
Wheelbase	mm	1650
Weight with maximum permitted ballast	Kg	5290
Track carrier rollers	n°	5
Shoes per track/shoe width	n°/mm	37/310 or 37/360 or 37/400 or ComfortTrack/450



Comfortable driving station mounted on Silent-Blocks.



2 engine memory speeds.



FRUTTETO CVT S/V

VINEYARDS, ORCHARDS, COMPACT AND CRAWLER TRACTORS.

The specialist for excellence in vineyards and narrow orchards.

Fruitteto CVT S and Fruitteto CVT V are specifically configured for working more effectively between very narrowly spaced rows. Regardless the compact size, an exceptional comfort level is ensured by the 4-post cab with the exclusive MaxCom armrest linked to the seat and a completely flat floor. The technological superiority of the Fruitteto CVT S and V is demonstrated by the extensive choice of configurations available, and features such as the innovative continuously variable transmission, the full integration with SDF Smart Farming Solutions and the powerful hydraulic systems equipped with a Load Sensing pump capable of delivering a flow rate of 115 l/min at an engine speed of just 1850 rpm. Like the wider models of Fruitteto CVT family, also Fruitteto CVT S and V are powered by the innovative FARMotion 35 and 45 engines, specifically developed for agriculture and with an overall compact size which allows a tapered and sloping bonnet profile.

FRUTTETO CVT S/V		90	95	100	105	115
Engine		FARMotion 35	FARMotion 45	FARMotion 35	FARMotion 45	
Cylinders	n°	3	4	3	4	
Emission level		Stage V				
Max. power (ECE R120)	kW/HP	67/91	70/95	75/102	78/106	85/116
Max. power with OverBoost (ECE R120)	kW/HP	-	-	-	-	93/126
Power at rated engine speed (ECE R120)	kW/HP	63.5/86	66.4/90	71.1/97	74/101	80.6/110
Rear linkage lifting capacity (max.)	Kg	2600				
Wheelbase	mm	2086	2216	2086	2216	
Overall rear width (min.-max.) - Frutteto CVT S	mm	1265-1515				
Overall rear width (min.-max.) - Frutteto CVT V	mm	1080-1300				
Total unladen weight - Frutteto CVT S	Kg	3565	3620	3565	3620	
Total unladen weight - Frutteto CVT V	Kg	3435	3490	3435	3490	



Fruitteto CVT S can be equipped with a shaped fuel tank allowing the installation of mid-mounted implements for narrow vineyards.



FRUTTETO S/V

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS.

Small and agile when needed, but also powerful enough for any task:

The new Fruitteto S/V Stage V are fitted with FARMotion 35 and 45 engines, with 3 or 4 cylinders. The first ensures shorter wheelbase, the latter ensures highest performances even with the most power-hungry implements. With a choice of several transmission configuration, a range of different tyres and hydraulics layout, combined with compact dimensions and impressive power: Fruitteto S/V tractors are the ideal solution for the specialised tasks typical of the vineyard and fruit orchard, where unique capabilities are a must. Boasting a very small turning radius, extreme agility and structural and technological solutions tailored to maximise compactness, the main mission of Fruitteto S/V tractors is to cater for the needs of today's farmers. Efficiency, manoeuvrability and comfort are the key strengths of the Fruitteto S/V, the product of a long tradition in the field and the commitment to continuously developing and introducing significant technological innovations. Fruitteto S/V are now available even with a shaped fuel tank which allows the installation of mid-mounted implements for narrow vineyards.

FRUTTETO S/V		90	95	100	105	115
Engine		FARMotion 35	FARMotion 45	FARMotion 35	FARMotion 45	
Cylinders	n°	3	4	3	4	
Emission level		Stage V				
Max. power (ECE R120)	kW/HP	67/91	70/95	75/102	78/106	85/116
Power at rated engine speed (ECE R120)	kW/HP	63.5/86	66.4/90	71.1/97	74/101	80.6/110
Rear linkage lifting capacity (max.)	Kg	2600				
Wheelbase	mm	2086	2216	2086	2216	
Overall rear width (min.-max.) - Frutteto S	mm	1270-1515				
Overall rear width (min.-max.) - Frutteto V	mm	1170-1320				
Total unladen weight - Frutteto S	Kg	3265	3320	3265	3320	
Total unladen weight - Frutteto V	Kg	3180	3235	3180	3235	



New comfortable cab with flat floor and new console.



FRUTTETO 80 S/V CLASSIC

VINEYARD, ORCHARD, COMPACT AND CRAWLER TRACTORS.

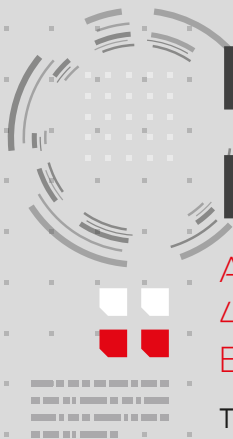
Uncompromisingly efficient.

The tractors of the new SAME Frutteto 80 S/V Classic family inherit all the strengths of the previous generation and are now also compliant with Stage V emissions standards, featuring a simplified exhaust aftertreatment system with no SCR catalytic converter, which does not use AdBlue. The compact FARMotion 35 engine contributes to giving Frutteto 80 S/V Classic tractors one of the shortest wheelbases in its class which, combined with the generous maximum steering angle of the front axle, translates to superlative agility. Boasting an overall width of 1.16 to 1.46 metres, depending on the variant, Frutteto 80 S/V Classic tractors are perfectly at ease working between even the most narrowly spaced rows. Available in a wide choice of variants, with a mechanical or hydraulic reverse shuttle, with an all-mechanical transmission or a 3-stage Powershift (HML) transmission, and cab or platform versions. Frutteto 80 S/V Classic are also available with ActiveDrive suspended front axle system. Frutteto 80 S/V Classic tractors are the perfect choice for operators looking for a machine offering low running costs without compromising high-tech content.

FRUTTETO 80 S/V CLASSIC		80
Engine		FARMotion 35
Cylinders	n°	3
Emission level		Stage V
Max. power (ECE R120)	kW/HP	55.8/76
Power at rated engine speed (ECE R120)	kW/HP	55.2/75
Rear linkage lifting capacity (max.)	Kg	2600
Wheelbase	mm	2050
Overall rear width (min.-max.) - Frutteto S	mm	1269-1463
Overall rear width (min.-max.) - Frutteto V	mm	1166-1317
Total unladen weight with cab - Frutteto S	Kg	2850
Total unladen weight - Frutteto S	Kg	2650
Total unladen weight with cab - Frutteto V	Kg	2830
Total unladen weight - Frutteto V	Kg	2610



Comfortable driving area.



ACTIVEDRIVE AND ACTIVESTEER

ActiveDrive independent wheel front suspension and ActiveSteer 4-wheel steering technology:
Exclusive results of SAME experience in specialised applications.

The independent front axle suspension is the result of SAME's leading experience in specialised technology. This exclusive innovative solution means that on Frutteto Platform, Frutteto, Frutteto CVT, Frutteto CVT S and V, Frutteto, Frutteto S and V and Frutteto Classic and Frutteto Classic S and V tractors as well as on the Dorado CVT models with ActiveDrive, each front wheel can move up and down completely independently of the other. SAME has achieved this without compromising the overall compactness of the machine and while actually lowering the centre of gravity of the tractor, improving weight distribution and, as a result, offering even more impressive stability and safety. This truly formidable package of advanced features allows SAME to offer levels of driver comfort and stability which, until now, had been the sole domain of high-power tractors.

Anti-Dive and Anti-Roll functions. Reassuring stability, safety and grip.

With innovative suspension geometry and exclusive control software, models with ActiveDrive also feature Anti-Dive and Anti-Roll functions. Anti-Dive improves braking stability and safety by countering sudden front suspension compression and the subsequent shift in load towards the front axle, while Anti-Roll automatically adjusts the stiffness of the system in relation to steering angle and ground speed to maximise stability and grip both in the field and on the road. Managed by an adaptive electrohydraulic system, the ActiveDrive suspension works in synergy with the DTC electronically controlled differential to offer levels of driving comfort unattainable by any other specialised tractor. Completing the capabilities of the system, the DTC - the innovative differential with an automatic, progressively engaged differential locking system - is capable of locking by up to 100% to prevent the front wheels from slipping and ensure constant traction in varying grip conditions.

Superior manoeuvrability in tight spaces.

In addition to the innovative ActiveDrive front axle, Frutteto CVT models are available even with ActiveSteer technology. This solution dramatically increases the agility and manoeuvrability of the tractors in tight spaces by reducing the turning radius up to 26%. ActiveSteer technology offers additional advantages such as better ground/turf respect when turning and better stability on lateral slopes. Several steering modes (Proportional, Proportional Delayed, Crab, 2-wheel steering) can be selected by the driver in order to adapt the behaviour of the tractor to any operations. Steering modes can be even customized and automatically activated and deactivated according to the working conditions.





FRONT LOADERS

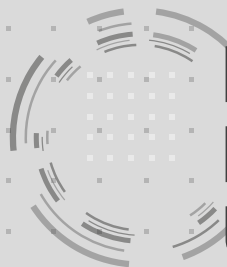
A wide range of loaders and attachments.



SAME's front loaders are designed specifically for the 70 to 140HP range of tractors. As well as a solid, robust structure, they offer a wide selection of attachments for carrying out a full range of agricultural handling and storage tasks to perfection. With SAME front loaders the strain on the tractor is significantly reduced. Thanks to technical know-how the implement is in an ideal position to have less impact on the front axle. The loader is designed for maximum implement loading capacity and no trickle losses, with a maximum tilting angle, on the ground between 41° and 45°, raised up to 63°. Thanks to the Z-kinematics the driver profits from the best view and maximum performance. Moreover, he can drive smoothly even on bumpy terrain with the Comfort-Drive damping system that reduces the shocks on loader and implement. Mounting, dismounting and maintenance works are quick and easy jobs, as well as using the loader with all kinds of implements. With the unique "Return-to-Level" feature the implement returns to a predefined optimum position just at the touch of a button.

- Rugged and durable: Profiline Front Loaders made of fine grain steel.
- Mechanical level control system, Return-to-Level optional
- Maximum loading height up to 4.1 m
- The loader and its supports do not impede access to maintenance points
- Optional Hydro-Fix quick coupling system for connecting the front loader and the relative connectors quickly and simply
- High lifting force over the entire lifting cycle
- Simple and high-precision control by means of joysticks or controls on a single lever
- The Comfort Drive function protects the operator and attachments from extreme vibrations





FRONT LOADERS PROFILINE NEXT GENERATION

Technical data				SIZE 1			SIZE 1		
Mech. parallel linkage				FZ 36-20	FZ 36-24	-	FZ 39-23	FZ 39-27	-
Without parallel linkage				-	-	FS 36-24	-	-	FS 39-27
Suitable for tractors with kW/HP			kW	30-51	35-65		50-75	50-80	
			HP	40-70	50-90		70-100	70-110	
Lifting force in the implement's pivot point	below	Q1	daN	2.020	2.370		2.300	2.670	3.070
	above	Q2	daN	1.490	1.750		1.550	1.880	2.060
Maximum lift height in the implement's pivot point			H	mm	3.550		3.850		

Technical data				SIZE 3			SIZE 4		
Mech. parallel linkage				FZ 41-25	FZ 41-29	FZ 41-33	FZ 43-27	FZ 43-34	
Without parallel linkage						FS 41-33			FS 43-34
Suitable for tractors with kW/HP			kW	50-80	65-90	65-105	90-130		
			HP	70-110	90-120	90-140	120-180		
Lifting force in the implement's pivot point	below	Q1	daN	2.510	2.880	3.280	2.660	3.420	
	above	Q2	daN	1.680	1.930	2.200	1.890	2.430	
Maximum lift height in the implement's pivot point			H	mm	4.100		4.320		

FRONT LOADERS

FRONT LOADERS SOLID

Technical data				30-16		35-18		38-20		40-22	
Mech. parallel linkage				P	H	P	H	P	H	P	H
Suitable for tractors with kW/HP			kW	35-50		40-60		50-80		60-100	
			HP	45-65		55-80		65-100		80-135	
Lifting force in the implement's pivot point	below	Q1	daN	1.560		1.810		1.960		2.100	
	above	Q2	daN	1.220		1.270		1.410		1.530	
Maximum lift height in the implement's pivot point			H	mm	3.010	3.460		3.760		4.080	

The values given are averages. Depending on the type of tractor, these values may deviate up or down.* Calculated at 195 bar hydraulic pressure!



Depending on the tractor model, front loader joystick with Powershift buttons. Stop&Go, SDD rapid steering system and all controls for front loader operation are fully integrated and easy to reach.

SDF SMART FARMING SOLUTIONS

READY FOR THE AGRICULTURE OF THE FUTURE.



Precision is the basic prerequisite for productivity.

SDF Smart Farming Solutions combines a large number of digital solutions for efficient and comfortable operation of tractors. These solutions include reliable and extremely precise autoguidance systems, ISOBUS applications and a number of data management systems. The iMonitor is a simple to use centralised controller which plays a key role in the majority of these solutions and applications.

HIGHLIGHTS

- Increased productivity
- Easy to use
- Secure data
- Added convenience
- Unprecedented precision
- Advanced connectivity
- Superior compatibility
- Maximised profitability
- More efficient task management





Autoguidance systems feature increasingly as standard equipment in the tractors used by many farms today, due to the evident advantages they offer: saving resources, increasing convenience and productivity as well as reliable precision. The operator can trust its high reliability even in difficult working conditions such as fog or night time. Anyone who has ever worked with a steering system will never want to be without it again. Many precision farming applications are based on satellite navigation. Our receivers use free, internationally available signals which offer different accuracy levels depending on the correction service and the receiver model. It is possible to choose the system that best suits the operation.



Efficient data management is becoming increasingly important to optimise work processes. No matter which type of data the customer wants to work with, whether it's machine or agronomic data: SDF provides various applications for reliable transfer and insight of valuable data. Using standard file formats, customers can keep an overview at all times and data are transferred in a coordinated manner. This ensures maximum compatibility while our customers are always master of their decisions.



Optimise operations. Increase efficiency. The new SDF Fleet Management offers customised solutions to manage relevant machine data at a glance. Our customers like farmers, contractors or any other users benefit from full control of their machines by accessing various valuable data. The browser-based SDF Fleet Management application is the central interface to insight telemetry data for SAME machines. Machine data like fuel level, position or speed are transferred in real time into the application where users can monitor, analyse and optimise the use of their machinery. Error messages can be transmitted to dealer's service manager to prevent upcoming issues and decrease even machine downtime.



For reliable online data exchange between different endpoints, it allows farmers and contractors to exchange data like field boundaries or guidelines between machinery and any agricultural software applications (e.g. an FMIS) from a wide range of manufacturers.



Electronics make agricultural machinery safer, more powerful, more precise and more efficient. ISOBUS connectivity lets the operator use multiple applications to control different implements individually from a single monitor. iMonitor is the central controller for all ISOBUS applications and can perform many different tasks intuitively and easily, such as assigning AUX-N functions, generating and handling application maps and automatically controlling up to 255 different sections. A great number of functions are even available without activation.

The technical data and images contained herein are indicative only. SAME reserves the right to modify its products at any time without prior notice. Code 308.8369.3.1-12 - 11/23



To find out more, visit [same-tractors.com](https://www.same-tractors.com) or contact your dealer.

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