

Product range

2018



SAME Tractors.
Tradition steering towards the future.



Passion, pioneering spirit and engineering excellence. Three tenets that have always held true in a history of continuous evolution. This is the history of SAME, Società Accomandita Motori Endotermici, founded in 1942 by Eugenio and Francesco Cassani. Driven by their unique instinct, talent and forward vision, SAME has written pivotal chapters in the technological development of Italian agriculture, transforming innovation into the tradition of the brand. This innovation continues year in, year out, consolidating - in generation after generation of tractors - the extraordinary relationship between man and machine that has been a SAME hallmark since the inception of the company. The new 2018 SAME range is the most tangible product to date of this relationship.

With even more efficient engines, more cab options designed for operator comfort and a series of technical solutions all-conceived to cater even more effectively to individual needs - these factors are a direct result of a continuous commitment to listen to what customers have to say, which brings SAME - more than any other brand - closer than ever to the real needs of the farmer. And not only today's farmer, but the farmer of tomorrow.







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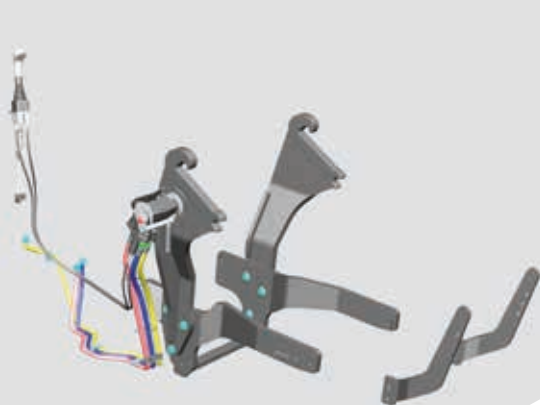
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24 CRAWLERS

| VIRTUS | | 120 | 130 | 140 |
|---|--------|-----------|-----------|-----------|
| Engine | | FARMotion | FARMotion | FARMotion |
| Emissions | | Stage IV | Stage IV | Stage IV |
| Cylinder/Capacity | No./cc | 4/3849 | 4/3849 | 4/3849 |
| Max. power (ECE R 120) | kW/HP | 85/116 | 93/126 | 100/136 |
| Power at rated engine speed (ECE R 120) | kW/HP | 80.6/110 | 88.2/120 | 94.9/129 |
| Maximum rear hitch lifting capacity | kg | 7000 | 7000 | 7000 |
| Wheelbase | mm | 2540 | 2550 | 2550 |
| Weight | kg | 5300 | 5600 | 5600 |





Loader Ready Kit:
frame, fastener screws, joystick
and supplementary hydraulic and
electrical systems.

Available with front lift
and integrated PTO.



OPEN FIELD

Virtus

A range of tractors ideal for thinking big about the development of each individual farm.

SAME has renewed the Virtus range, offering newer, more powerful models, featuring performance and numerous hi-tech features. These products merge the brand's historic reliability with absolutely cutting-edge technology to offer tractors that are perfectly suited for modern agriculture. The family comes with numerous new technical features, starting with the modern FARMotion Stage IV engine, whose elevated performance goes hand in hand with reduced fuel consumption. But that's not all: a hydraulic system with a high flow rate, a cab that offers superb comfort, multiple configurations and the large number of accessories available make this range extremely versatile, capable of suiting every need, even the most particular. What's more, to guarantee greater productivity, the Virtus family can be configured with Agrosky satellite guided automatic driving and can be prepared for a front loader (Light or Ready kit). The core of the second generation Virtus range is the FARMotion 4-cylinder engine, specifically designed for agricultural use and already compliant with Stage IV thanks to an SCR combined with external EGR. A completely new feature is the hydraulic engine brake (HEB), a device that, when braking, activates the tractor's hydraulic circuit and the electronic visco fan, to help the vehicle decelerate without overloading the brake system. The transmission, which can get up to 60+60 by adding the creeper, also includes the much appreciated Stop&Go function, the ComfortClutch button and three Powershift ratios. The hydraulic system offers several configurations, starting from an open-centre with a 90 l/min pump, which feeds up to 8-way rear mechanical engagement distribution, all

the way to the closed-centre version with a 120 l/min Load Sensing pump, that can be paired with 8-way mechanical engagement distribution or up to 10-way electronic engagement distribution. The optional SDD function doubles the steering speed, simplifying manoeuvres at low speeds. The electronic engagement rear lift has a peak lifting capacity of 5000 kg, which can be increased to 7000 kg by using the additional rams (standard on the Virtus 140). Several configurations for the PTO as well, available in 4 speeds (540/540ECO/1000/1000ECO), besides the ground speed PTO with independent shaft. A further option is to have a front PTO, paired with a 2880 kg front lift. Safety is fundamental, which is why the Virtus family features a full brake system with multiple wet disc brakes, HPB (Hydraulic Parking Brake) and Powerbrake, standard. Either hydraulic or pneumatic trailer brake lines compliant with the latest safety laws can be installed on SAME Virtus tractors, upon request. Options include front suspension and cab suspension. Simplicity when driving, total visibility and a high level of comfort are features that SAME traditionally guarantees on all its tractors and that reach their fullest expression in the Virtus family.



Stop&Go function control.

Ergonomic driver area
and new passenger seat.



Explorer

Extraordinary flexibility to adapt to any working conditions: Explorer tractors offer not only class-beating performance, but also unrivalled versatility in the field.

The Explorer tractor family lets you choose exactly the right configuration and version you need. The imposing dimensions of Explorer HD models and the outstanding weight/power ratio of Explorer MD and LD tractors are perfectly tailored for working in a wide spectrum of draft force conditions while minimising soil compaction. The Explorer range offers a huge choice of models and versions. The models in the Explorer family are powered with 3 or 4-cylinder FARMotion engines compliant with Stage IV regulations. A wide choice of transmission configurations are offered, with a mechanical and Hi-Lo unit or 3 Powershift speeds, to let the driver maintain the ideal speed for any job. The option of a hydraulic reverse shuttle with integrated response setting control, the Stop&Go function and hydraulic

system with a delivery rate of 60 l/min at lower engine speed (60ECO) or 90 l/min "on demand" makes the Explorer extremely effective when hitching implements and working with a front loader. Explorer tractors are a pleasure to drive in the field while the mechanical or electronic rear hitch is extremely easy to use, maximising productivity at all times. Many of the implements used to prepare the soil for sowing have very high PTO power demands, calling for an engine capable of delivering plenty of performance in all conditions. Offered with a choice of 4 PTO speeds, a ground speed PTO synchronised with the transmission and with an independent output shaft, and a 1000 rpm front PTO, to provide the ideal power solution for any PTO driven implement. The Explorer range offers a multi-use machine capable of 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 loader ready (Light or Ready kit) straight from the factory.

| EXPLORER HD | | 110 | 120 |
|---|--------|-----------|-----------|
| Engine | | FARMotion | FARMotion |
| Emissions | | Stage IV | Stage IV |
| Cylinder/Capacity | No./cc | 4/3849 | 4/3849 |
| Max. power (ECE R 120) | kW/HP | 78/106 | 85/116 |
| Power at rated engine speed (ECE R 120) | kW/HP | 74/101 | 80.6/110 |
| Maximum rear hitch lifting capacity | kg | 4855 | 5410 |
| Wheelbase | mm | 2400 | 2400/2360 |
| Weight | kg | 4220 | 4320 |

| EXPLORER MD | | 90 | 100 | 110 |
|---|--------|-----------|-----------|-----------|
| Engine | | FARMotion | FARMotion | FARMotion |
| Emissions | | Stage IV | Stage IV | Stage IV |
| Cylinder/Capacity | No./cc | 3/2887 | 4/3849 | 4/3849 |
| Max. power (ECE R 120) | kW/HP | 65/88 | 71/97 | 78/106 |
| Power at rated engine speed (ECE R 120) | kW/HP | 61.7/84 | 67.3/92 | 74/101 |
| Maximum rear hitch lifting capacity | kg | 4525 | 4525 | 4525 |
| Wheelbase (4WD/2WD) | mm | 2350 | 2400 | 2400/2360 |
| Weight | kg | 3800 | 3920 | 3920 |

| EXPLORER LD | | 80 | 90 |
|---|--------|-------------|-----------|
| Engine | | FARMotion | FARMotion |
| Emissions | | Stage III B | Stage IV |
| Cylinder/Capacity | No./cc | 3/2887 | 3/2887 |
| Max. power (ECE R 120) | kW/HP | 55.4/75 | 65/88 |
| Power at rated engine speed (ECE R 120) | kW/HP | 55.4/75 | 61.7/84 |
| Maximum rear hitch lifting capacity | kg | 4525 | 4525 |
| Wheelbase (4WD/2WD) | mm | 2295/2255 | 2295 |
| Weight | kg | 3600 | 3620 |

| DORADO | | 70 Classic | 80 Classic | 90 Classic | 90.4 Classic | 70 | 80 | 90 | 90.4 | 100.4 |
|---|--------|---------------|---------------|---------------|-----------------|-------------|-------------|-------------|-------------|-------------|
| Engine | | FARMotion | FARMotion | FARMotion | FARMotion | FARMotion | FARMotion | FARMotion | FARMotion | FARMotion |
| Emissions | | Stage III B | Stage III B | Stage III B | Stage III B | Stage III B | Stage III B | Stage III B | Stage III B | Stage III B |
| Cylinder/Capacity | No./cc | 3/2887 | 3/2887 | 3/2887 | 4/3849 | 3/2887 | 3/2887 | 3/2887 | 4/3849 | 4/3849 |
| Max. power (ECE R 120) | kW/HP | 48/65 | 55.4/75 | 65/88 | 65/88 | 48/65 | 55.4/75 | 65/88 | 65/88 | 75/102 |
| Power at rated engine speed (ECE R 120) | kW/HP | 48/65 | 55.4/75 | 61.6/84 | 61.6/84 | 48/65 | 55.4/75 | 61.6/84 | 61.6/84 | 71.5/97 |
| Maximum rear hitch lifting capacity | kg | 3600 | 3600 | 3600 | 3600 | 3600 | 3600 | 3600 | 3600 | 3600 |
| Wheelbase (4WD/2WD) | mm | 2100/2140 | 2100/2140 | 2100/2140 | 2230/2270 | 2100/2140 | 2100/2140 | 2100/2140 | 2230/2270 | 2230/2270 |
| Weight | kg | 3200 | 3200 | 3200 | 3300 | 3200 | 3200 | 3200 | 3300 | 3300 |



Dorado and Dorado Classic

Agility, flexibility, quality: Dorado is a loyal ally in the field, day after day.

The ideal tractor for every possible need, delivering superior performance without compromising comfort.

Rapid manoeuvrability, quick direction changes and minimised soil compaction are key factors for efficient time management and ensuring the highest possible quality of work. Boasting an impressive power to weight ratio, Dorado and Dorado Classic tractors cater for every possible situation. The impressive power options of these tractors comes from the new 3 or 4-cylinders Stage III B FARMotion engines. All offer generous torque reserves and superlative flexibility, making them capable of tackling sudden increases in load even at low engine speeds. The range consists of a wide choice of models, which are available as both 2WD and 4WD versions. The many unique attributes of these tractors have contributed to making the daily job of the farmer easier, quicker and more productive. The more comfortable the working environment, the better you work. The soundproofed, pressurised cab offers the driver a comfortable and ergonomic environment. All controls are within easy reach and logically organised on the right hand side. The high visibility roof, for applications with the front loader, offers an unobstructed view of the implement. Comfort first and foremost. While the mechanical transmission with 10 FWD + 10 REV speeds (Classic models only) or with 30 FWD + 15 REV speeds with underdrive

and supercreeper gear is the logical choice for superlative efficiency, the 45 + 45 speed transmission with three Powershift ranges for Dorado models (LS-GS) ensures simple and effective shuttle manoeuvres. The more technologically advanced versions are also available with Powershift hydraulic reverse shuttle, with 2 Long Life multiplate wet clutches (for greater durability and reliability), SenseClutch and a dedicated electronic control unit permitting direction changes with no interruption in drive. For higher driving speeds and impeccable comfort, the Overspeed gearbox offers an electronically limited top speed of 40 km/h at reduce engine speed. All Dorado tractors are offered with a 3-speed PTO (with multi-plate wet clutch for Dorado models and a dry clutch for Dorado Classic versions) and a ground speed PTO to cater for every possible need. Many of the implements used today have very high hydraulic power demands. The main hydraulic system of Dorado tractors is fed by an independent pump - with a delivery rate of 42 l/min for Dorado Classic models or 54 l/min for Dorado models - and equipped with 4/6 ways hydraulic distributors. Lifting capacity varies from 2650 kg to 3600 kg, depending on the model and version. The rear hitch is also available with electronic control.



Controls integrated in right hand console.

Hydraulic reverse shuttle with SenseClutch.

Whatever the terrain or road conditions, the unique four wheel braking system ensures total control with each wheel independently braked with oil immersed discs.

Argon

SAME Argon is the smallest range of those specifically designed for heavier use in the open field.

The range stands out for its great manoeuvrability, for being very robust and for being extremely simple and ready for use; it is an ideal addition to the machine pool of medium to large-scale farms, as well as a perfect multi-purpose tractor for smaller farms. Great versatility and easily adaptable to everything from working the soil to hay-making and cleaning stalls: these are the key features of the Argon family. The Argon range is equipped with 65 to 97 max. HP FARMotion Common Rail engines, and immediately stands out for its pleasant futuristic look, featuring the new single-piece steel hood. Compliance with the Stage III B level, in terms of reducing emissions, is achieved by simply adopting the DOC catalytic converter. All SAME Argon tractors can be greatly customised to meet various needs, starting from the transmission, which is available in two versions. The first version allows for a max speed of 30 km/h (including in economic engine mode) with 4 transmission ratios (12+3 with creeper or 8+8 with mechanical reverse shuttle). The second version is based on 5 transmission ratios and 3 ranges (15+15), and can reach 40 km/h at just 1800 rpm. Electrohydraulic engagement of front wheel drive and of front and rear differentials is standard on the 40 km/h versions. Rear PTO is available with 4 different configurations, starting from the most popular, 540 rpm and 540ECO with the option of adding a 1000 rpm

mode or a configuration that synchronises with the gearbox. The open-centre hydraulic system is available with two different pump capacities (42 or 50 l/min) and offers from 2 to 6-way rear distribution, with mechanical control. The powerful rear lift offers a maximum lift capacity of 2500 kg for the lower link end, with the option of increasing capacity to 3500 kg. The driver's position has been redesigned. It now offers greater comfort thanks to the lowered tunnel and the new controls, which are even more comfortable and easy to use. The instrument cluster and digital-analogical display have also been redesigned, to immediately provide the operator with comprehensible information about the state of the tractor.



FARMotion 3-cylinder, Stage III B engine.

New instrument cluster with digital display.

| ARGON | | 70 | 80 | 90 | 100 |
|---|--------|-------------|-------------|-------------|-------------|
| Engine | | FARMotion | FARMotion | FARMotion | FARMotion |
| Emissions | | Stage III B | Stage III B | Stage III B | Stage III B |
| Cylinder/Capacity | No./cc | 3/2887 | 3/2887 | 3/2887 | 3/2887 |
| Max. power (ECE R 120) | kW/HP | 48/65 | 55.4/75 | 65/88 | 71/97 |
| Power at rated engine speed (ECE R 120) | kW/HP | 48/65 | 55.4/75 | 61.6/84 | 67.3/92 |
| Maximum rear hitch lifting capacity | kg | 3500 | 3500 | 3500 | 3500 |
| Wheelbase (4WD/2WD) | mm | 2100/2166 | 2100/2166 | 2100/2166 | 2100/2166 |
| Weight (4WD/2WD) | kg | 3000/2800 | 3000/2800 | 3000/2800 | 3000/2800 |



MINI

Solaris

The most compact member of the SAME family, with a design accentuating its extraordinary compactness and practicality.

The look and style have been revised around a new single piece engine cowl. Under the hood, the Solaris boasts the same tried and tested technology and engines as before, with the same high level of standard equipment. Powerful engines, superior performance and agility make this tractor a match for more expensive machines, while its compact dimensions make it easy to manoeuvre even in small spaces. Solaris is a genuine multirole tractor, ideal for a broad mix of applications, from working in snow clearance and hobby farming applications to use in greenhouses.



Cab version and air conditioning are also available.



| SOLARIS | | 35 | 45 | 55 |
|---|--------|-------------|-------------|-------------|
| Engine | | MITSUBISHI | MITSUBISHI | MITSUBISHI |
| Emissions | | Stage III A | Stage III A | Stage III A |
| Cylinder/Capacity | No./cc | 4/1500 | 4/1500 | 4/1758 |
| Max. power (ECE R 120) | kW/HP | 28.5/39 | 31.5/43 | 37/51 |
| Power at rated engine speed (ECE R 120) | kW/HP | 28.5/39 | 31.5/43 | 37/51 |
| Maximum rear hitch lifting capacity | kg | 1200 | 1200 | 1200 |
| Wheelbase | mm | 1745 | 1745 | 1745 |
| Weight with ROPS (min.-max.) | kg | 1130-1340 | 1207-1380 | 1267-1440 |
| Weight with cab (min.-max.) | kg | 1410-1620 | 1487-1660 | 1547-1720 |

Hydraulic reverse
shuttle and Stop&Go
system.



SPECIALISED

Explorer TB

Unique tractors dedicated to the specialist farmer.

These extremely versatile and practical machines are ready to take on even the toughest job. Offered as two variants - 105 and 115 - the Explorer TB range is designed to cater for the farmer with specialised work requirements. With a limited overall height, low centre of gravity and sturdy construction the Explorer TB is suited to a wide range of applications from work in olive groves and widely spaced orchards to greenhouses and mountain terrain. All power demands are met with the 4-cylinder turbo intercooled FARMotion engine providing immediate and responsive power in all conditions.



| EXPLORER TB | | 105 | 115 |
|---|--------|-------------|-------------|
| Engine | | FARMotion | FARMotion |
| Emissions | | Stage III B | Stage III B |
| Cylinder/Capacity | No./cc | 4/3849 | 4/3849 |
| Max. power (ECE R 120) | kW/HP | 75/102 | 83/113 |
| Power at rated engine speed (ECE R 120) | kW/HP | 71.5/97 | 79/107 |
| Maximum rear hitch lifting capacity | kg | 4525 | 4525 |
| Wheelbase | mm | 2400 | 2400 |
| Weight | kg | 3300 | 3500 |

Mechanically
controlled rear hitch
available in two
versions.



SPECIALISED

Frutteto Natural

A perfect combination of simplicity and high specification for specialised work.

A comprehensive specification choice, for working effectively with any implement on the farm, these are truly multipurpose machines, responding perfectly to the need for practicality and specialised operations, and at the same time being a capable and effective utility tractor for a small farm. While capable of class beating performance in all conditions, these machines are simple in operation so all users can work productively and effectively. The range is competitively priced, to ensure a rapid return on your investment. Frutteto Natural tractors are tireless workers with impressive manoeuvrability.



| FRUTTETO Natural | | 70 | 80 | 80.4 |
|--|--------|-------------|-------------|-------------|
| Engine | | FARMotion | FARMotion | FARMotion |
| Emissions | | Stage III B | Stage III B | Stage III B |
| Cylinder/Capacity | No./cc | 3/2887 | 3/2887 | 4/3849 |
| Max. power (ECE R 120) | kW/HP | 48/65 | 55.4/75 | 55.4/75 |
| Maximum rear hitch lifting capacity (STANDARD/COMPACT) | kg | 3050/2700 | 3050/2700 | 3050/2700 |
| Wheelbase | mm | 1996 | 1996 | 2126 |
| Minimum width | mm | 1466 | 1466 | 1466 |
| Weight | kg | 2500 | 2500 | 2650 |

SPECIALISED

Frutteto Classic

The perfect combination
of versatility and comfort.

With its compact dimensions, sturdy construction and superior agility, the SAME Frutteto Classic is ideal for specialised farming applications. A choice of 3 or 4-cylinder FARMotion Stage III B engines offer extraordinary productivity combined with low fuel consumption. With a folding roll bar and an impressive steering angle, these tractors are agile enough to work with complete ease and in total safety in any situation. Furthermore, the capabilities and sturdy construction of the Frutteto Classic tractors also make them the ideal choice for open field applications.

Mechanical rear lift and hydraulic distributor controls all within easy reach.



| FRUTTETO Classic | | 80 | 80.4 | 90 | 90.4 | 100 | 105 |
|-------------------------------------|--------|-------------|-------------|-------------|-------------|-------------|-------------|
| Engine | | FARMotion | FARMotion | FARMotion | FARMotion | FARMotion | FARMotion |
| Emissions | | Stage III B | Stage III B | Stage III B | Stage III B | Stage III B | Stage III B |
| Cylinder/Capacity | No./cc | 3/2887 | 4/3849 | 3/2887 | 4/3849 | 3/2887 | 4/3849 |
| Max. power (ECE R 120) | kW/HP | 55.4/75 | 55.4/75 | 65/88 | 65/88 | 71/97 | 75/102 |
| Maximum rear hitch lifting capacity | kg | 2600 | 2800 | 2600 | 2800 | 2600 | 2800 |
| Wheelbase | mm | 2011 | 2141 | 2011 | 2141 | 2011 | 2141 |
| Minimum width | mm | 1466 | 1450 | 1597 | 1584 | 1597 | 1624 |
| Max. weight with ROPS | kg | 2620 | 2770 | 2620 | 2770 | 2630 | 2770 |

Frutteto

A family of tractors that's perfectly at home in the orchard or in the vineyard.

The Frutteto family lets you choose the ideal configuration for superior productivity in the fruit orchard or vineyard. The power units for the Frutteto models are advanced FARMotion engines developed and manufactured by SDF. Compliance with current Stage III B emission regulations is ensured by EGR exhaust gas recirculation combined with a DOC catalytic converter. A tractor that understands and responds to the needs of today's farmer. The Frutteto family offers a wide choice of configurations, with a cab or platform, mechanical or electro-hydraulic controls and a broad

selection of tyre combinations. Compact dimensions, an incredibly tight turning circle and outstanding manoeuvrability make the Frutteto the ideal tractor for working in even the most restricted spaces and with very limited headland.

Unparalleled
comfort,
winning style.

| FRUTTETO | | 80 | 90 | 90.4 | 100 | 105 | 115 |
|-------------------------------------|--------|-------------|-------------|-------------|-------------|-------------|-------------|
| Engine | | FARMotion | FARMotion | FARMotion | FARMotion | FARMotion | FARMotion |
| Emissions | | Stage III B | Stage III B | Stage III B | Stage III B | Stage III B | Stage III B |
| Cylinder/Capacity | No./cc | 3/2887 | 3/2887 | 4/3849 | 3/2887 | 4/3849 | 4/3849 |
| Max. power (ECE R 120) | kW/HP | 55.4/75 | 65/88 | 65/88 | 71/97 | 75/102 | 83/113 |
| Maximum rear hitch lifting capacity | kg | 2800 | 2800 | 2800 | 2800 | 2800 | 2800 |
| Wheelbase | mm | 2011 | 2011 | 2141 | 2011 | 2141 | 2141 |
| Minimum width | mm | 1454 | 1454 | 1454 | 1454 | 1454 | 1454 |
| Weight with cab | kg | 2950 | 2950 | 3100 | 2950 | 3100 | 3100 |

SPECIALISED

Frutteto S/V

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

Hi-Steer version,
with extraordinary
manoeuvrability and
comfort.

The new Frutteto S/V models are powered by 3 or 4-cylinder variants of the FARMotion Stage III B engine, which employ state of the art solutions to deliver superlative performance together with low fuel consumption. Offered with a choice of cab or platform, a range of wheel and tyre options and mechanical and

hydraulic shuttle technology, combined with compact dimensions and impressive power, Frutteto S/V tractors are the ideal solution for the specialised tasks typical of the vineyard and fruit orchard. Boasting a tight turning circle, superbly agile coupled with structural and technological solutions tailored to maximise the compact design, the main mission of Frutteto S/V tractors is to cater for the needs of today's specialist farmers. Efficiency, agility and comfort are the key strengths of Frutteto S/V tractors, the product of a long tradition in the field and of a commitment to continuously develop and introduce significant improvements and technological innovation.

TRACTOR OF THE YEAR 2016
BEST OF SPECIALIZED
WINNER



MACHINE
OF THE YEAR 2017

Frutteto S ActiveDrive

| FRUTTETO S/V | | 80 | 90 | 90.4 | 100 | 105 | 115 |
|-------------------------------------|--------|-------------|-------------|-------------|-------------|-------------|-------------|
| Engine | | FARMotion | FARMotion | FARMotion | FARMotion | FARMotion | FARMotion |
| Emissions | | Stage III B | Stage III B | Stage III B | Stage III B | Stage III B | Stage III B |
| Cylinder/Capacity | No./cc | 3/2887 | 3/2887 | 4/3849 | 3/2887 | 4/3849 | 4/3849 |
| Max. power (ECE R 120) | kW/HP | 55.4/75 | 65/88 | 65/88 | 71/97 | 75/102 | 83/113 |
| Maximum rear hitch lifting capacity | kg | 2600 | 2600 | 2600 | 2600 | 2600 | 2600 |
| Wheelbase | mm | 2050 | 2050 | 2180 | 2050 | 2180 | 2180 |
| Minimum width for S version | mm | 1264 | 1264 | 1264 | 1264 | 1264 | 1264 |
| Minimum width for V version | mm | 1163 | 1163 | 1163 | 1163 | 1163 | 1163 |
| Weight with cab | kg | 2750 | 2750 | 2900 | 2750 | 2900 | 2900 |

ActiveDrive

ActiveDrive independent wheel front suspension: an exclusive result of SAME experience in specialised applications.

The independent front suspension is the latest result of the SAME brand's leadership in the specialised segment. This exclusive innovative solution means that on Frutteto S/V ActiveDrive tractors, 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. The independent suspension arms are connected to the front axle carrier with an all-new linkage geometry and sustained by a pair of hydraulic cylinders equipped with a position sensor, 3 accumulators and electronic speed and steering angle sensors. 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. Superlative stability, safety and grip.


With innovative suspension geometry and exclusive control software, Frutteto S/V ActiveDrive tractors also offer 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.

Superior comfort, whatever the terrain.

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. The permanently active self-levelling function keeps the cylinders as

close to their mid-stroke positions as possible, maximising available suspension travel in all operating conditions. 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.





A unique solution for unparalleled
driver comfort and safety.

New independent front wheel
suspension.

High-Flow, Power-Flow, Setting-Flow

An innovative hydraulic system with 3 levels and a flow rate of up to 131 l/min.

The use of hydraulic tools is on the rise in vineyards and orchards and the hydraulic systems that come with specialised tractors are crucial to obtaining professional results. For tools that use oil to move pistons - when regulating the height of a pruner attachment, for example - a moderate flow rate paired with multiple distributors is sufficient. However, powering hydraulic engines demands an elevated oil flow rate (in economic engine mode) that must be regulated and sustained for an extended amount of time. Furthermore, being able to use external hydraulic control centres, powered by the PTO, reduces costs and, by freeing the rear lift, expands the possibility of working with machine combinations. Winning features of a hydraulic system must therefore include: an elevated and programmable flow rate; precise, rational management of distributors; a suitable number for both

front and rear distribution; the option of concentrating multiple functions into a single control tool and, above all, having modular levels so that the machine can be configured to meet the needs of the customer.

SAME has stepped up to the challenge with the Frutteto S, F and V and with three new specialised hydraulic systems.



ELECTRONIC/ PROPORTIONAL JOYSTICK.

List of functions:

- High-Flow activation
- Lock/unlock hydraulics
- Float function
- Flow regulator
- Control over regulated distribution
- Control over high flow distribution
- Programming electrohydraulic distributors (left)
- Control over electrical distribution



| | | Setting-Flow | Power-Flow | High-Flow |
|---|-------|----------------|--------------------|--------------------|
| 1 Tandem pump (transmission) | l/min | 64 | - | - |
| 2 Tandem pumps (transmission + engine) | l/min | - | 131 (64+67) | 131 (64+67) |
| Single pump (steering wheel) | l/min | 45 | 45 | 45 |
| Number of front ways (right) | No. | 8 (adjustment) | 1 (Power beyond) | 8 (adjustment) |
| Number of front ways (left) | No. | 1 | 4 (high flow rate) | 4 (high flow rate) |
| Power sockets | No. | 2 | 2 | 2 |
| Electronic joystick | | • | • | • |
| Mechanical flow regulator, front ways (right) | | • | • | • |
| Mechanical flow regulator, front ways (left) | | • | - | - |
| Electronic flow regulator, front ways (left) | | - | • | • |
| Float function (ways) | No. | 4 | 4 | 8 |



HIGH-FLOW.

Right hand side:

- 8-way regulated distribution (with flow regulator) managed by means of an electronic joystick, for precise control over the simultaneous movement of low flow rate tools.
- 2 power sockets.

Left hand side:

- 4-way high flow distribution, controlled by means of electro-proportional thumb-wheels, which regulate time and flow (viewed on the instrument cluster's digital display), detent, float and kick-out.
- 2 return lines.

POWER-FLOW.

Right hand side:

- Power beyond.
- 1 return line.
- 2 power sockets.

Left hand side:

- 4-way high flow distribution, controlled by means of an electro-proportional joystick, which regulates time and flow (viewed on the instrument cluster's digital display), detent, float and kick-out.
 - 2 return lines.



SETTING-FLOW.

Right hand side:

- 8-way regulated distribution (with flow regulator) managed by means of an electronic joystick, for precise control over the simultaneous movement of low flow rate tools.
- 2 power sockets.

Left hand side:

- 1 way (average flow rate, with flow regulator).
- 1 return line.



FARMotion Stage III B,
3-cylinder engine.

CRAWLERS

Krypton F and M

Strong, safe and versatile: two families that know their world well.

The Krypton F and M were conceived for working between rows and for applications in the open field. The tractor still maintains all the key strengths of the Krypton family, such as simplicity of use, comfort and outstanding stability and safety even on steep gradients. Furthermore, Krypton F models can be equipped with a rubber track ComfortTrack, guarantees ultimate comfort for the operator by reducing noise and vibrations. The Krypton F and M are versatile tractors, with technical features that are specifically targeted to particular work environments.

| KRYPTON | | F 90 | F 100 | M 105 | M 115 |
|-------------------------------------|-----------------|-------------|-------------|-------------|-------------|
| Engine | | FARMotion | FARMotion | FARMotion | FARMotion |
| Emissions | | Stage III B | Stage III B | Stage III B | Stage III B |
| Cylinder/Capacity | No./cc | 3/2887 | 3/2887 | 4/3849 | 4/3849 |
| Max. power (ECE R 120) | kW/HP | 65/88 | 71/97 | 75/102 | 83/113 |
| Maximum rear hitch lifting capacity | kg | 2800 | 2800 | 2800 | 2800 |
| Wheelbase (min.-max.) | mm | 1650 | 1650 | 1850 | 1850 |
| Width (min.-max.) | mm | 1360-1750 | 1460 | 1800 | 1800 |
| Footprint area (min.-max.) | cm ² | 8990-11600 | 10440 | 14292 | 14292 |
| Weight with roll bar (min.-max.) | kg | 4160-4390 | 4200 | 4700 | 4700 |

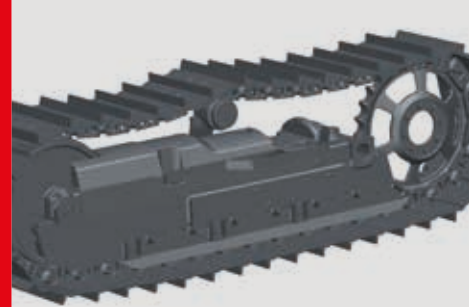
CRAWLERS

6-roller
track chain.

Krypton

The most powerful in the range, delivering go-anywhere capability in total safety.

The SAME Krypton crawler is ready to tackle any terrain and cater for the typical needs of specialised farming. Created to deliver unparalleled performance in the challenging conditions of hilly or mountainous terrain. New style and design for optimal visibility and respect for crops, the Krypton boasts a wheelbase of 1850 mm and an innovative 6-roller undercarriage offering even greater stability and traction.



| KRYPTON | | 115 |
|-------------------------------------|-----------------|-------------|
| Engine | | FARMotion |
| Emissions | | Stage III B |
| Cylinder/Capacity | No./cc | 4/3849 |
| Max. power (ECE R 120) | kW/HP | 83/113 |
| Maximum rear hitch lifting capacity | kg | 2800 |
| Wheelbase | mm | 1850 |
| Width | mm | 1800 |
| Footprint area | cm ² | 14292 |
| Weight with roll bar | kg | 5510 |





Area dealer

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

SAME is a brand of  SDF

