

**FRTCVT**

[STAGE V]

FRUTTETO CVT

90 | 95 | 100

105 | 115



[CODENAME]

**FRUTTETO CVT**



**SAME**

**FRTCVT**  
[STAGE V]

[ **MISSION** ]



# THE MOST ADVANCED RANGE OF THE FRUTTETO FAMILY.

MISSION

A concentrated package of premium technology for high-professional farming.

Sometimes you'd think that a small tractor has little to offer in terms of technology, but just one look at the Frutteto CVT is all it takes to realise just how much high-tech content can be

packed into a specialised tractor. A specialised machine with solutions you'd expect in a high horsepower tractor, which not only inherits the technology used in its bigger siblings but continues to evolve further. The SAME Frutteto CVT is synonymous with agility and versatility, class-beating ergonomics and technology with





advanced features for working effectively in the fruit orchard or vineyard. Another attribute that has always set the SAME Frutteto CVT apart since its inception is its extraordinary flexibility, with a host of versions and configurations catering for the needs of today's ever more exacting wine farmer. This adaptability is expressed in a choice of three size variants, from the widest Frutteto CVT to the narrower Frutteto CVT S and Frutteto CVT V. Regardless the size, all of them feature advanced levels of technology, and innovative, unique content such as the MaxCom armrest, the ActiveDrive front axle and a potent hydraulic system. With the latest Frutteto CVT models with Stage V compliant engines, SAME's engineers have raised the bar even higher for orchard and vineyard machines, introducing ground-breaking new technology and advanced capabilities. This result is all the more impressive when you consider that the SAME Frutteto CVT range had been significantly upgraded without altering the compact dimensions and ideal proportions that contributed to the success of

the previous models: one of the key objectives for SAME's engineers in developing these Stage V models was to maintain the same overall dimensions as the equivalent Stage IIIB models. Even with the addition of the new exhaust aftertreatment module, Frutteto CVT Stage V family still boast the same agility, excellent visibility and outstanding manoeuvrability as before.

Among the notable changes introduced for the new SAME Frutteto CVT family are increased peak power. The new Frutteto 115 with 116 HP features now also an OverBoost function (+10 HP). Additionally on all models the hydraulic options have been expanded. Besides the structural improvements include a more capacious fuel tank, offered in two different configurations and a choice of new tyre combinations and options, including the new PneuTrac tyre system. Last but not least, fully integrated Auto Guidance and telematics functions have been added.



# ENGINE

THE IDEAL COMBINATION  
OF PERFORMANCE AND  
MINIMISED RUNNING COSTS.



Two engine variants are offered. FARMotion 35 - three cylinder engine - allowing the shortest wheelbase or the FARMotion 45 - four cylinder engine - featuring the highest displacement in the Frutteto offering.



The state of the art FARMotion engines equipping the Frutteto CVT Stage V family were specifically developed for agricultural applications where space is at a premium. Even if FARMotion 45 offers the highest displacement in the specialised tractor market, the overall compact shape of the engine allows a perfect integration in the powertrain, keeping a sloping and narrow bonnet profile, therefore without compromising any of the crucial requisites of a specialised tractor - namely superior visibility, a tight turning circle and superior manoeuvrability. All the components of the engine, such as the radiator, fan, hoses and filters, are designed to minimise space usage while maximising ease of access for maintenance. But that's not all. In addition to optimised torque and power delivery combined with extraordinarily low fuel consumption, the minimised noise emissions of these FARMotion units also contribute to significantly improving productivity and general comfort on board the SAME Frutteto CVT. FARMotion are turbocharged, intercooled and electronically controlled engines with outputs from 91 to 126 HP (67 - 93 kW). Featuring a suite of state of the art emissions abatement

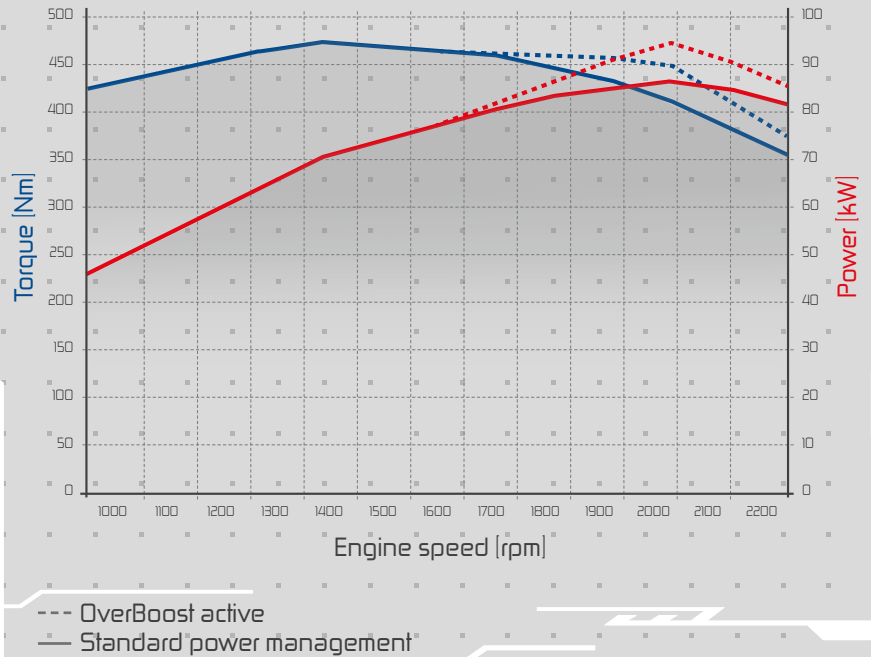
- 90:** 91 HP / 67 kW
- 95:** 95 HP / 70 kW
- 100:** 102 HP / 75 kW
- 105:** 106 HP / 78 kW
- 115:** 116 HP / 85 kW

126 HP/ 93 kW OverBoost



solutions - externally cooled EGR, DOC, external DPF and SCR with AdBlue injection (to reduce NOx emissions) - these engines comply with all the requirements of the latest Stage V international emissions standard. The configuration of the heads and cylinder sleeves has been specifically designed to optimise cooling performance and allow for extremely simple servicing, while hydraulic tappets ensure automatic and maintenance-free valve clearance adjustment throughout the entire lifespan of the engine. Extremely long oil change intervals (600 hours) further contribute to the low operating costs of the FARMotion 35 and 45 engines.

FRUTTETO CVT 115



ENGINE

The new Stage V version of the Frutteto CVT 115, 115 S and 115 V gain a new OverBoost power management function. An extra 10 HP of power is available for road transport applications, this added power - gives the Frutteto CVT a peak output of 126 HP. The OverBoost function also increases available torque, with 444 Nm on tap at 2000 rpm while the function is active (compared with 406 Nm at this engine speed in standard engine management mode).



# TRANSMISSION AND PTO

DESIGNED TO BE EFFICIENT AND EASY TO USE.

 The CVT transmission lets these tractors take any job, however challenging, and any terrain in their stride.

TRANSMISSION AND PTO

This transmission has set the benchmark for the entire specialised tractor segment. The CVT continuously variable transmission is the perfect complement to the capabilities of the SAME Frutteto. This gearbox ensures effective, efficient torque and power transmission in all conditions, whether on level ground or on the steepest slope. The CVT also simplifies the job of the operator and helps reduce fuel consumption. Offering the performance of a mechanical gearbox with the comfort of a hydrostatic system. The power and torque of the engine are transformed instantaneously into efficient and waste-free productivity, whatever the conditions. The top speed of 40 km/h is always attainable at the most economical and environmentally friendly engine speed.

The Frutteto CVT tractors are extraordinarily simple and practical to use: all the operator has to do is set the required groundspeed and the tractor accelerates seamlessly to attain it. The engine and transmission are in constant dialogue with each other, and drive ratio is adjusted in real time to maintain the most efficient and effective engine speed in relation to load as if the most experienced operator were at the wheel. Cruise control does the rest. When cruise control is engaged, the operator can

modify tractor speed at any time using the main joystick or the finger wheel on the back of the joystick. Controlling the functions of the transmission with the joystick is extraordinarily intuitive. All the most important functions are right at the operator's fingertips. The user-programmable buttons on the joystick can be used to invert drive direction, raise/lower the rear lift, activate/deactivate the rear lift and control other functions. Another feature offering extraordinary operator comfort and convenience is the engine memory function, which lets the operator set specific engine speeds for certain tasks and recall them when needed by simply pressing a button. Another function contributing to the comfort and driving safety of the Frutteto CVT tractors is "PowerZero" mode, which lets the operator stop the tractor and hold position by simply releasing the throttle pedal and without using the brakes,

A specific dial lets the operator select within a range from "ECO" engine management mode, for minimised fuel consumption, to "Power", for maximum power.





PowerShuttle lever or clutch pedal, even when on a slope and with the tractor connected to a trailer. The software of the CVT control unit offers a choice of operating modes. AUTOMATIC mode is ideal for draft tasks and road transport use. The tractor accelerates to the preset speed when the accelerator is pressed, after which the electronic control unit maintains this speed by automatically controlling the engine in relation to load. In MANUAL mode, the throttle pedal is used to control engine speed and the multifunction joystick is used to adjust groundspeed. PTO mode is selected automatically when the PTO is engaged, and maintains a constant PTO speed independently of tractor speed, which the driver can continue to modify as required with the throttle accelerator pedal.

The new Frutteto CVT, CVT S and CVT V feature all three universal PTO speed modes as standard: (540 rpm, 540ECO and 1000 rpm). The PTO comes as standard with an interchangeable stub shaft and a progressively engaged electrohydraulically controlled clutch. Also standard is the Auto PTO function, which automatically engages and disengages the PTO in relation to the position of the implement hitched to the 3-point linkage, while a transmission-synchronised groundspeed mode is available as an option. Other options for the Frutteto CVT include a 1000 rpm front PTO.

FRUTTETO S.p.A. - VIA S. GIUSEPPE, 10 - 31044 BASSANO DEL GRAPPA (VI) - ITALIA  
FRUTTETO S.p.A. - VIA S. GIUSEPPE, 10 - 31044 BASSANO DEL GRAPPA (VI) - ITALIA







# AXLES AND BRAKES

## COMFORT AND MANOEUVRABILITY AT TOP LEVELS.



The revolutionary ActiveDrive front axle offered on the SAME Frutteto CVT redefined the standards for the dynamic behaviour of specialised tractors, allowing these machines to perform impeccably in any operating conditions.

The Frutteto CVT family is with either a conventional swinging axle or the exclusive ActiveDrive front suspension available. ActiveDrive front axle features an independent wheel suspension with active control, controlled in concert with the DTC (differential traction control) function. The innovative articulated quadrilateral front suspension adapts automatically and in real time in relation to vehicle speed, steering angle and vehicle inclination. ActiveDrive uses a combination of active damping control, self levelling and traction control functions to improve stability, grip, traction, comfort and safety in all conditions, whether

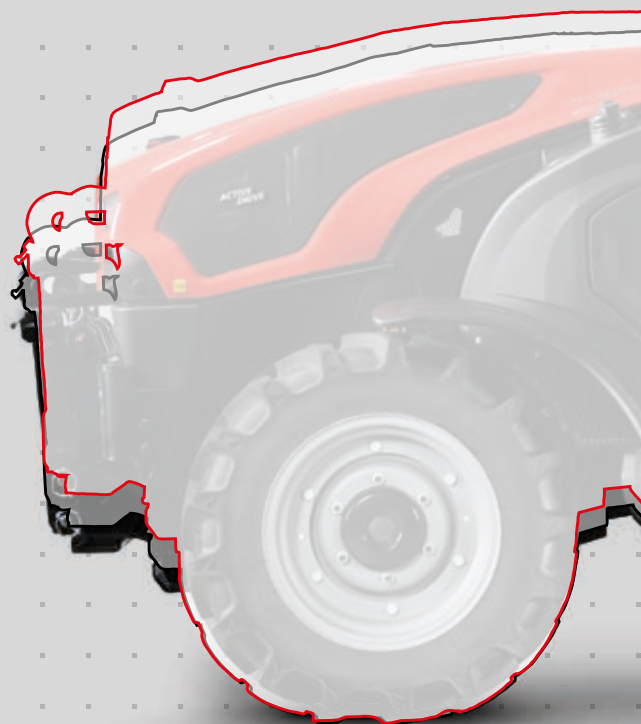
in the field or on the road. In a nutshell, the electronic system alters the stiffness and damping response of the shock absorbers in real time in relation to driving and operating conditions. The highly effective and integrated functions of the entire ActiveDrive system complement the compact dimensions of the Frutteto CVT to perfection to maximise productivity in fruit orchards and vineyards, letting these tractors manoeuvre with ease with heavy implements even on steep gradients, in poor terrain conditions and in situations with very limited headland space. The system also significantly improves comfort during road transport use.







New: two dedicated buttons to manually adjust the position of the front suspension to facilitate maintenance operations and to ensure easy coupling maneuvers of the front equipment.



Two new cylinders and a new valve block mean that the front axle can now sustain even heavier loads. A new IMU (Inertial Measurement Unit) sensor, which measures acceleration in all 3 axes (roll, pitch and yaw) has also been integrated into the architecture of the ActiveDrive system. This information allows for even more sophisticated and precise control of the front axle suspension. The result is increased comfort and stability.

The ActiveDrive suspension of the Frutteto CVT includes a lateral stabilisation system as standard. The anti-dive function improves safety under braking by compensating for sudden dive of the front axle and the associated significant weight transfer towards the front of the vehicle. This reduces stopping distances, especially in the case of sudden, emergency braking. The lateral stabilising system adjusts spring stiffness in relation to steering angle and vehicle speed. When cornering, the system increases the stiffness of the exterior side wheel suspension relative to the inner side wheel to cancel out roll. 4WD and the 100% lockable differential lock ensure impeccable traction in all terrain conditions. The automatically activated 4-wheel function is available for added traction and stability.

Whatever is the front axle, fixed or ActiveDrive, Frutteto CVT models stand out for their maneuverability, thanks to high steering angle and to SDD function, that - when active - halves the number of steering wheel turns in order to steer lock-to-lock.



All SAME Frutteto CVT tractors are equipped with all-wheel braking and a Hydraulic Parking Brake (HPB).

# HYDRAULICS AND LIFTS

ALL THE HYDRAULIC POWER  
YOU NEED AND EVEN MORE.



A highly modular hydraulic system fulfilling the requirements of the most demanding implements.

Whether rear or front mounted, today's specialised vineyard implements are increasingly demanding in terms of hydraulic power. The innovative hydraulic system developed for the SAME Frutteto CVT is offered with up to five rear double acting electrohydraulic distributors with proportional control to cater for the needs of any application; from working in the fruit orchard or vineyard to handling materials and grounds care. As with every other aspect of the Frutteto CVT, the hydraulic system is also conceived for total flexibility. The models of Frutteto CVT family offer up to five rear and four mid-mounted auxiliary double acting spool valves, all with proportional control and with independent time and flow rate adjustment. In addition to that, the tractors can also be configured with up to three hydraulic ways duplicated from the rear to the mid position and three unpressurised free return lines of which two are installed close to the mid mounted valves.



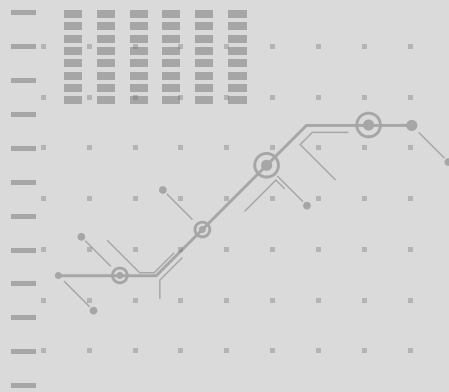




All hydraulic utilities, including lifts and auxiliary distributors, are fed by a high performance Load Sensing pump with an output of 100 l/min (at an engine speed of just 1750 rpm). In addition to this is a separate hydraulic circuit with a dedicated 42 l/min pump specifically for the hydraulic steering system.

A simpler hydraulic configuration with 84 l/min open centre pump is also available for the Frotteto CVT models (with the exception of S and V versions). The unrivalled excellence of the Frotteto CVT Stage V is also evident in the performance of its rear and front lifts. The electronically controlled rear lift has a maximum lift capacity of 3800 kg, or 2600 kg on Frotteto CVT S and Frotteto CVT V models.

Regardless the size, all models feature a vibration damping function, as standard, while as optional, hydraulic right tie rod and hydraulic stabilizers are available. The optional front lift has a lifting capacity of up to 1500 kg.



Easy to operate rear and mid-mounted spool valves thanks to proportional controls. The controls can be freely assigned through InfoCentre<sup>Pro</sup> settings.

AVVERTENZE DI SICUREZZA  
PER INFORMAZIONI SULLE  
MISURE DI SICUREZZA  
E SULLA MANUTENZIONE  
DELLE MACCHINE  
RIFERIRSI AL MANUALE  
DELLA MACCHINA



Up to 5 high-flow rear spool valves and 1 free return. Power Beyond and hydraulic trailer brakes as option.



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



# DRIVING POSITION

OUTSTANDING ERGONOMICS  
WITH ADVANCED AND  
IMMEDIATELY INTUITIVE  
CONTROLS.



The cab of the Frutteto CVT is a fully fledged control centre that puts you in total control of the functions of SAME's specialist tractor and its telematic features, letting you maximise productivity in the fruit orchard or vineyard.

The entire operator station of the new Frutteto CVT is designed to the latest standards for ergonomics, to give the operator an ideal working environment where all the controls are within easy reach. The main controls are arranged on the MaxCom armrest integrated into the driver seat, which includes the intuitive and ergonomically optimised multifunction joystick. With their hand resting comfortably on the armrest, the operator can control everything from drive direction and speed and the functions of any front, mid or rear mounted implements with a single hand. The joystick also includes the controls for the spool valves and the Comfortip headland turn function. In addition to these are a thumbwheel selector and three user-programmable buttons which can be configured, for example, to control the shuttle or raise/lower rear linkage.





Spacious on the inside but extremely compact on the outside. This was one of the main goals for the development of the innovative 4-pillar cab equipping the SAME Frutteto CVT family. The corners of the frame are rounded and softened to improve all-round visibility, minimise plant damage and limit blind spots, letting the operator keep clear of plants and negotiate narrowly spaced vine rows with peace of mind. The generous windscreen offers an impeccable view of over-row implements. The view to the top rear is facilitated by the liftable roof in the rear. The Cat.4 filtration system integrated into the roof increase operator safety when applying crop protection products, making the use of personal protective equipment unnecessary. One of the most highly acclaimed features of the Frutteto CVT cab is the completely flat floor. Facilitated entry to and egress from the cab, more generous legroom are the main benefits of a platform with no centre step. Adjustable for both reach and rake (with pedal), the steering column lets you find the ideal set up for your stature and preferences. The instrument cluster is mounted onto and moves together with steering column when adjusting the latter, to ensure excellent visibility InfoCentre<sup>Pro</sup> dashboard at all times.

The InfoCentre<sup>Pro</sup> offers real time access to all machine status information and also serves as the interface allowing the user to configure a wide array of operating parameters. On the right hand of steering wheel a practical phone holder with two USB chargers is always present, while a multimedia audio system is available as an option to keep boredom at bay when working for hours on end.



The Frutteto CVT, Frutteto CVT S and Frutteto CVT V can also be equipped with the 8" iMonitor, installed on the right hand corner of the dashboard with an adjustable mount.





# SDF SMART FARMING SOLUTIONS

READY FOR THE AGRICULTURE  
OF THE FUTURE.



The connectivity solutions offered by SAME make interaction between the office and machinery even simpler. The new SDF Fleet Management application puts the user in total control of the new Frutteto Stage V models. The application lets the owner keep track of the position of the tractor in real time, wherever it is. SDF Fleet Management can also be used as an effective tool for planning maintenance, by making use of its notification functions, and for acquiring data relative to performance and fuel consumption. With the SDF Fleet Management application, dealers can always assist drivers in case of any upcoming issues that may occur. This reduces downtime and increases operation reliability of customer's machine.







Automatic steering systems save resources, increase convenience and productivity and ensure reliable precision. On the new Frutteto CVT you can rely on highest accuracy working in your vineyards and orchard rows. All Frutteto CVT models can be equipped with a fully integrated autoguidance system with the brand new SR20 receiver. SR20 is a new GNSS receiver, designed for automatic steering systems. The housing contains the IMU as a standard, to detect any fluctuations via 3-axis gyroscope. This ensures best performance in all conditions. In combination with the CTM the reliability for guidance with RTK NTRIP is improved thanks to a 4G multi-net internet connection. The 8" iMonitor - optionally fitted on Frutteto CVT - is also the central control element for all ISOBUS applications and manages various tasks. A great number of functions are even available without activation, such as processing application maps (TC-GEO) or automatic switching of up to 200 sections (TC-SC).



#### HYDRAULIC SYSTEM

- 100 l/min Load Sensing pump
- Up to 9 independent spool valves

#### CAB

- Cat. 4 filtration
- MaxCom armrest
- Flat floor

#### SDF SMART FARMING SOLUTIONS

- Fully integrated AutoGuidance
- ISOBUS
- SDF Fleet Management

#### CVT TRANSMISSION

- PowerZero function
- 40 Km/h at economic engine revs 2+2 cruise control

#### AXLES AND BRAKES

- ActiveDrive independent front suspension
- Hydraulic Parking Brake (HPB)

#### ENGINE

- FARMotion 35 and 45 engine
- Max. power with OverBoost up to 126 Hp



# FRUTTETO CVT

		90	95	100	105	115
<b>ENGINE</b>						
Type		FARMotion 35	FARMotion 45	FARMotion 35	FARMotion 45	FARMotion 45
Emission level		Stage V				
Apiration		Turbo Intercooler				
Injection @ pressure	Type	Common Rail@2.000 bar				
Cylinder / Displacement	n°/cc	3/2887	4/3849	3/2887	4/3849	
Max. power with OverBoost (ECE R120)	kW/hp	-	-	-	-	93/126
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
Max torque @1.400 rpm	Nm	372	389	417	433	472
Fuel tank capacity (with front lift/PTO)	l	81 (61)	81 (61)	81 (61)	81 (61)	81 (61)
XL Fuel tank capacity (with front lift/PTO)	l	100 (80)	100 (80)	100 (80)	100 (80)	100 (80)
Adblue tank capacity	l	13	13	13	13	13
<b>CONTINUOUSLY VARIABLE TRANSMISSION</b>						
Max speed*	km/h@rpm	40@1570				
CruiseSpeed	n°	2 forward + 2 reverse				
PowerZero		▲	▲	▲	▲	▲
Driving Strategies (Auto/Manual/PTO)		▲	▲	▲	▲	▲
SenseClutch with 5 adjustment levels		▲	▲	▲	▲	▲
<b>PTO</b>						
Electrohydraulic engagement		▲	▲	▲	▲	▲
PTO speeds		540/540E/1000				
Groundspeed PTO		○	○	○	○	○
Front PTO 1000		○	○	○	○	○
<b>LIFT</b>						
Electronic rear lift		▲	▲	▲	▲	▲
Rear lift capacity	kg	3800	3800	3800	3800	3800
Hydraulic right tie rod and stabilizers		○	○	○	○	○
Front lift (1.500 kg)		○	○	○	○	○
<b>HYDRAULICS</b>						
Open centre hydraulic system (STD)	l/min	84	84	84	84	84
Closed centre hydraulic system (OPT)	l/min	100	100	100	100	100
Rear spool valves (std/opt)	n°	2/3/4/5	2/3/4/5	2/3/4/5	2/3/4/5	2/3/4/5
Mid-mounted spool valves (OPT)	n°	2/4	2/4	2/4	2/4	2/4
Mid-mounted hydraulic ways - duplicated from rear (OPT)	n° of ways	2/3/4	2/3/4	2/3/4	2/3/4	2/3/4
<b>BRAKES</b>						
4 wheel braking		▲	▲	▲	▲	▲
Hydraulic Parking Brake (HPB)		▲	▲	▲	▲	▲
Hydraulic trailer brake		○	○	○	○	○
<b>FRONT AXLE</b>						
Electrohydraulic engagement for 4WD and Diff.Lock		▲	▲	▲	▲	▲
Auto 4WD		○	○	○	○	○
ASM		○	○	○	○	○
Independent steering pump	l/min	42	42	42	42	42
Steering Double Displacement (SDD)		○	○	○	○	○
<b>ACTIVEDRIVE SUSPENSION SYSTEM (OPT)</b>						
Adaptive-Damping, Active Self-Leveling functions		▲	▲	▲	▲	▲
Anti-Dive, Anti-Roll functions		▲	▲	▲	▲	▲
Differential Traction Control (DTC)		▲	▲	▲	▲	▲
<b>CAB</b>						
Air conditioning		▲	▲	▲	▲	▲
MaxCom armrest connected to the seat		▲	▲	▲	▲	▲
InfoCentrePro		▲	▲	▲	▲	▲
Comfortip Headland Management		▲	▲	▲	▲	▲
Cab suspension with Hydro Silent-Block		▲	▲	▲	▲	▲
Cat.4 filtration system		○	○	○	○	○
4 Gen LED working lights		○	○	○	○	○
Rear cameras		○	○	○	○	○
<b>SDF SMART FARMING SOLUTIONS</b>						
8" iMonitor		○	○	○	○	○
Fully integrated autoguidance		○	○	○	○	○
CTM		○	○	○	○	○
Isobus		○	○	○	○	○
<b>DIMENSIONS AND WEIGHTS</b>						
Width (min.-max.)	mm	1411 - 1671	1411 - 1671	1411 - 1671	1411 - 1671	1411 - 1671
Wheelbase	mm	2044	2174	2044	2174	2174
Maximum height	mm	2520	2520	2520	2520	2520
Total unladen weight	kg	3340-3930	3340-3930	3565-4155	3565-4155	3565-4155
Total admissible load	kg	5200	5200	5200	5200	5200

\* engine rpm at max. speed varies according to rear tyre size

- ▲ STD
- OPT
- Not available

# FRUTTETO CVT S

		90	95	100	105	115
<b>ENGINE</b>						
Type		FARMotion 35	FARMotion 45	FARMotion 35	FARMotion 45	FARMotion 45
Emission level		Stage V				
Apiration		Turbo Intercooler				
Injection @ pressure	Type	Common Rail@2.000 bar				
Cylinder / Displacement	n°cc	3/2887	4/3849	3/2887	4/3849	
Max. power with OverBoost (ECE R120)	kW/hp	-	-	-	-	93/126
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
Max torque @1.400 rpm	Nm	372	389	417	433	472
Fuel tank capacity (with front lift/PTO)	l	75 (55)	75 (55)	75 (55)	75 (55)	75 (55)
XL Fuel tank capacity (with front lift/PTO)	l	100 (80)	100 (80)	100 (80)	100 (80)	100 (80)
Adblue tank capacity	l	13	13	13	13	13
<b>CONTINUOUSLY VARIABLE TRANSMISSION</b>						
Max speed*	km/h@rpm	40@1570				
CruiseSpeed	n°	2 forward + 2 reverse				
PowerZero		▲	▲	▲	▲	▲
Driving Strategies (Auto/Manual/PTO)		▲	▲	▲	▲	▲
SenseClutch with 5 adjustment levels		▲	▲	▲	▲	▲
<b>PTO</b>						
Electrohydraulic engagement		▲	▲	▲	▲	▲
PTO speeds		540/540E/1000				
Groundspeed PTO		○	○	○	○	○
Front PTO 1000		○	○	○	○	○
<b>LIFT</b>						
Electronic rear lift		▲	▲	▲	▲	▲
Rear lift capacity	kg	2600	2600	2600	2600	2600
Hydraulic right tie rod and stabilizers		○	○	○	○	○
Front lift (1.500 kg)		○	○	○	○	○
<b>HYDRAULICS</b>						
Closed centre hydraulic system (STD)	l/min	100	100	100	100	100
Rear spool valves (std/opt)	n°	2/3/4/5	2/3/4/5	2/3/4/5	2/3/4/5	2/3/4/5
Mid-mounted spool valves (OPT)	n°	2/4	2/4	2/4	2/4	2/4
Mid-mounted hydraulic ways - duplicated from rear (OPT)	n° of ways	2/3/4	2/3/4	2/3/4	2/3/4	2/3/4
<b>BRAKES</b>						
4 wheel braking		▲	▲	▲	▲	▲
Hydraulic Parking Brake (HPB)		▲	▲	▲	▲	▲
Hydraulic trailer brake		○	○	○	○	○
<b>FRONT AXLE</b>						
Electrohydraulic engagement for 4WD and Diff.Lock		▲	▲	▲	▲	▲
Auto 4WD		○	○	○	○	○
ASM		○	○	○	○	○
Independent steering pump	l/min	42	42	42	42	42
Steering Double Displacement (SDD)		○	○	○	○	○
<b>ACTIVEDRIVE SUSPENSION SYSTEM (OPT)</b>						
Adaptive-Damping, Active Self-Leveling functions		▲	▲	▲	▲	▲
Anti-Dive, Anti-Roll functions		▲	▲	▲	▲	▲
Differential Traction Control (DTC)		▲	▲	▲	▲	▲
<b>CAB</b>						
Air conditioning		▲	▲	▲	▲	▲
MaxCom armrest connected to the seat		▲	▲	▲	▲	▲
InfoCentrePro		▲	▲	▲	▲	▲
Comfortip Headland Management		▲	▲	▲	▲	▲
Cab suspension with Hydro Silent-Block		▲	▲	▲	▲	▲
Cat.4 filtration system		○	○	○	○	○
4 Gen LED working lights		○	○	○	○	○
Rear cameras		○	○	○	○	○
<b>SDF SMART FARMING SOLUTIONS</b>						
8" iMonitor		○	○	○	○	○
Fully integrated autoguidance		○	○	○	○	○
CTM		○	○	○	○	○
Isobus		○	○	○	○	○
<b>DIMENSIONS AND WEIGHTS</b>						
Width (min.-max.)	mm	1267-1517	1267-1517	1267-1517	1267-1517	1267-1517
Wheelbase	mm	2086	2216	2086	2216	2216
Maximum height	mm	2520	2520	2520	2520	2520
Total unladen weight	kg	3265-3865	3320-3920	3265-3865	3320-3920	3320-3920
Total admissible load	kg	5000	5000	5000	5000	5000

\* engine rpm at max. speed varies according to rear tyre size



# FRUTTETO CVT V

		90	95	100	105	115
<b>ENGINE</b>						
Type		FARMotion 35	FARMotion 45	FARMotion 35	FARMotion 45	FARMotion 45
Emission level		Stage V				
Apiration		Turbo Intercooler				
Injection @ pressure	Type	Common Rail@2.000 bar				
Cylinder / Displacement	n°cc	3/2887	4/3849	3/2887	4/3849	
Max. power with OverBoost (ECE R120)	kW/hp	-	-	-	-	93/126
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
Max torque @1.400 rpm	Nm	372	389	417	433	472
Fuel tank capacity (with front lift/PTO)	l	75 (55)	75 (55)	75 (55)	75 (55)	75 (55)
XL Fuel tank capacity (with front lift/PTO)	l	100 (80)	100 (80)	100 (80)	100 (80)	100 (80)
Adblue tank capacity	l	13	13	13	13	13
<b>CONTINUOUSLY VARIABLE TRANSMISSION</b>						
Max speed*	km/h@rpm	40@1770				
CruiseSpeed	n°	2 forward + 2 reverse				
PowerZero		▲	▲	▲	▲	▲
Driving Strategies (Auto/Manual/PTO)		▲	▲	▲	▲	▲
SenseClutch with 5 adjustment levels		▲	▲	▲	▲	▲
<b>PTO</b>						
Electrohydraulic engagement		▲	▲	▲	▲	▲
PTO speeds		540/540E/1000				
Groundspeed PTO		○	○	○	○	○
Front PTO 1000		○	○	○	○	○
<b>LIFT</b>						
Electronic rear lift		▲	▲	▲	▲	▲
Rear lift capacity	kg	2600	2600	2600	2600	2600
Hydraulic right tie rod and stabilizers		○	○	○	○	○
Front lift (1.500 kg)		○	○	○	○	○
<b>HYDRAULICS</b>						
Closed centre hydraulic system (STD)	l/min	100	100	100	100	100
Rear spool valves (std/opt)	n°	2/3/4/5	2/3/4/5	2/3/4/5	2/3/4/5	2/3/4/5
Mid-mounted spool valves (OPT)	n°	2/4	2/4	2/4	2/4	2/4
Mid-mounted hydraulic ways - duplicated from rear (OPT)	n° of ways	2/3/4	2/3/4	2/3/4	2/3/4	2/3/4
<b>BRAKES</b>						
4 wheel braking		▲	▲	▲	▲	▲
Hydraulic Parking Brake (HPB)		▲	▲	▲	▲	▲
Hydraulic trailer brake		○	○	○	○	○
<b>FRONT AXLE</b>						
Electrohydraulic engagement for 4WD and Diff.Lock		▲	▲	▲	▲	▲
Auto 4WD		○	○	○	○	○
ASM		○	○	○	○	○
Independent steering pump	l/min	42	42	42	42	42
Steering Double Displacement (SDD)		○	○	○	○	○
<b>ACTIVEDRIVE SUSPENSION SYSTEM (OPT)</b>						
Adaptive-Damping, Active Self-Leveling functions		▲	▲	▲	▲	▲
Anti-Dive, Anti-Roll functions		▲	▲	▲	▲	▲
Differential Traction Control (DTC)		▲	▲	▲	▲	▲
<b>CAB</b>						
Air conditioning		▲	▲	▲	▲	▲
MaxCom armrest connected to the seat		▲	▲	▲	▲	▲
InfoCentrePro		▲	▲	▲	▲	▲
Comfortip Headland Management		▲	▲	▲	▲	▲
Suspended on Hydro Silent-Block		▲	▲	▲	▲	▲
Cat.4 filtration system		○	○	○	○	○
4 Gen LED working lights		○	○	○	○	○
Rear cameras		○	○	○	○	○
<b>SDF SMART FARMING SOLUTIONS</b>						
8" iMonitor		○	○	○	○	○
Fully integrated autoguidance		○	○	○	○	○
CTM		○	○	○	○	○
Isobus		○	○	○	○	○
<b>DIMENSIONS AND WEIGHTS</b>						
Width (min.-max.)	mm	1083-1298	1083-1298	1083-1298	1083-1298	1083-1298
Wheelbase	mm	2086	2216	2086	2216	2216
Maximum height	mm	2520	2520	2520	2520	2520
Total unladen weight	kg	3180-3690	3235-3745	3180-3690	3235-3745	3235-3745
Total admissible load	kg	5000	5000	5000	5000	5000

\* engine rpm at max speed varies according to rear tyre size

- ▲ STD
- OPT
- Not available

**FRTCVT**

[STAGE V]

FRUTTETO CVT

90 | 95 | 100


105 | 115



The technical data and images contained herein are indicative only. SAME reserves the right to modify its products at any time without prior notice.  
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