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

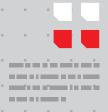
At the beginning, a dream begins as light and fragile as a seed, at the mercy of what happens around it. To make a dream take root and then bloom, it takes certain special qualities. It takes commitment, determination and vision. It takes brilliant ideas, strong hands that are not afraid to work and 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 infention 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.

Global RANGE







MODELS

[ 56 ]

5 Open field

21

Vineyards, orchards, compacts

26

Technical data



				LASER		EXPLORER "	EXPLORER® E	EXPLORER Special	DORÁDO
			·	130   145 165   180		80   85   90 95  100   110	85   100   115	75   80   85 90   95   100	50   65   75   85 80.4   90.4   100.4
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TIGER Compact	TIGER TO	FRUTTÉTO³	FRUTTETO³ S/V	FRUTTETO³ Classic	FRUTTETO³°   . Natural .
46   50   55   60	50   60   70 80.4   80.4+	80   90 100   110	80   90.3   90 01   001	60   70   80 80.4   90   100	55   65 75   80.4
		_			
		_			
		PLAT / CAB	PLAT / CAB		
				CTD A DDI C	
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STRADDLE					

Not only powerful and reliable, but also more comfortable than ever before.

The SAME Laser Stage III A range includes four models, entirely designed in Italy. Available with a cab or with a 4-pillar ROPS, they feature the tried-and-tested Deutz TCD 2012 LO6 2V 6-cylinder engine, with an electronically controlled Common Rail (DCR) system. The transmission is equipped with electro-hydraulic front wheel drive engagement and 100% rear differential lock as standard (100% front differential lock also available as an option). Starting with a 12+12 speed combination, it can optionally be

increased to 16+12 with the super-creeper or 24+12 with the splitter. The hydraulic system is fed by a 94 l/min pump (13) l/min as an option), while an additional 43 l/min pump controls the power steering. The rear lift has a capacity of 6850 kg (8600 kg as an option) at the lower link ends. The electro-hydraulically controlled PTO has a speed combination of 540 + 1000 rpm as standard and 540 ECO + 1000 rpm as an option.



LASER		130	145	165	180
Engine		Deutz TCD 2012 Deutz TCD 2012 L06 2V L06 2V		Deutz TCD 2012 LO6 2V	Deutz TCD 2012 LO6 2V
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cm³	6/6057	6/6057	6/6057	6/6057
Max. power (ECE R120)	kW/HP	95/129	112/153	124/169	132/180
Power at rated engine speed	kW/HP	93/126	107/145	124/169	132/180
Lifting capacity	kg	8600	8600	8600	8600
Wheelbase	mm	2820	2820	2820	2820
Weight (minmax.)	kg	5188-5800	5188-5800	5613-6335	5613-6335



Ergonomic driving position and standard air conditioning ensuring a comfortable working environment.



Working "LED" lights " available, improving safety and efficiency during operations at hight."





The Explorer models are equipped with latest generation engines from the SDF Series 1000 with 4 cylinders and high-pressure injection system. Designed specifically for farming, it ensures performance, reliability and low cost of ownership. The new geometry of the heads and combustion chambers help to improve the diesel combustion process, allowing the Explorer to fully exploit the potential of the engine and significantly reduce fuel consumption.

The mechanical transmissions on Explorer range allow you to always go the ideal speed for any application. Available with 4 or 5 gears, the gearshift can be built into the Powershift (Hi-Lo/HML) modules plus underdrive and supercreeper gears, thus guaranteeing a minimum of 8FWD+8REV (4 gears x 2 ranges) up to a maximum of 60FWD+60REV (5 gears x 3 Powershift x 4 ranges). The cab is a pleasant atmosphere, functional and comfortable with



EXPLORER		90	100	סוו
Engine		SDF 1000.4 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cm³	4/4000	4/4000	4/4000
Max. power (ECE R120) kW/HP		64.7/88	73.5/100	80.9/110
Power at rated engine speed	kW/HP	64.7/88	70.6/96	75/102
Lifting capacity	kg	4525	4855	5410
Wheelbase mm		2400	2400 2400/2360	
Weight	kg	3900	4200	4300

outstanding visibility and rational arrangement of all the controls.

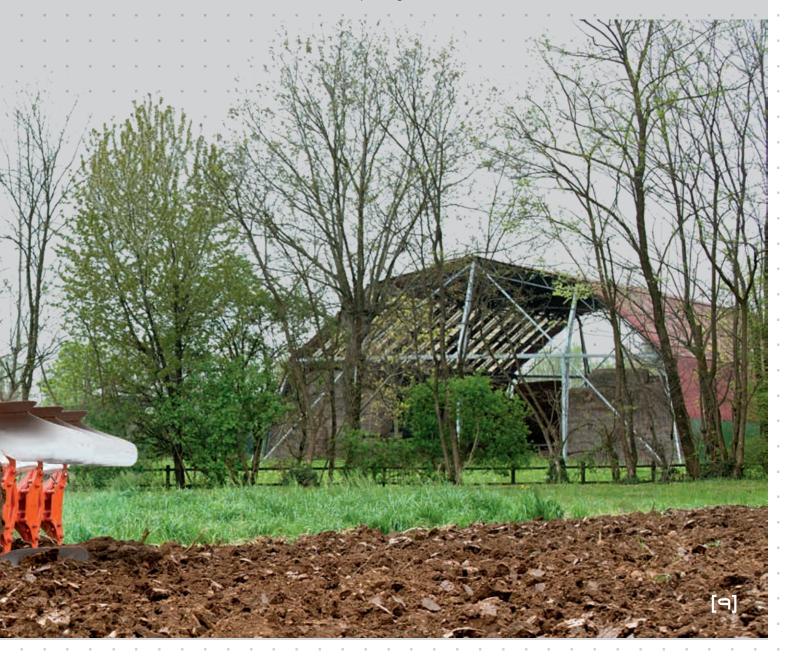
The user friendliness, "colour line" logic of the function groups and the operational comfort let you immediately get in sync with the machine right from the very start of the workday.



Ergonomic driving position and passenger seaf.



Stop&Go and SDD functions.





Built around your needs.

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The Explorer range is the outcome of many years of experience and customer feedback. The standard mechanical equipment - marked by simplicity, ease of maintenance and durability - makes the Explorer a tractor capable of ensuring high productivity and excellent comfort. Efficient in transport, suitable for foraging, the Explorer stands out both in sowing and tillage, and is also perfect for smaller farms.

Equipped with SDF 1000 Series 4 cylinder engines Stage II for the 80, 90, 100 range and Stage I for the 85, 95 range. Explorer models guarantee optimum performance and low running costs. A maximum rear lifting capacity of 4200 kg is offered on both 4WD and 2WD models.



EXPLORER		80	85	90	95	100
Engine		SDF 1000.4 W	SDF 1000.4 W	SDF 1000.4 WT	SDF 1000.4 WT	SDF 1000.4 WT
Emissions		Stage II	Stage I	Stage II	Stage I	Stage II
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000	4/4000	4/4000
Max. power (2000/25/CE)	kW/HP	54.7/74	62.5/85	64.6/87	68/92	70/96
Power at rated engine speed	kW/HP	54.7/74	62.5/85	64.6/87	68/92	70/96
Lifting capacity	kg	4200	4200	4200	4200	4200
Wheelbase (4WD/2WD)	mm	2340/2360	2340/2360	2340/2360	2340/2360	2340/2360
Max. weight	kg	3100	3100	3200	3200	3200





Essential dashboard giving clear information.



Rear lift capacity up to 4200 kg.

## EXPLORERSE

### 35 / 100 / 115

#### A perfect mix of technology, functionality and comfort.

Charisma, authoritativeness and ability to adapt to different work conditions, both on the field and on the road: these are the Explorer<sup>3</sup> E tractors, tailor-made to meet the most demanding customer's expectations, also thanks to a broad range of models, different technical features and

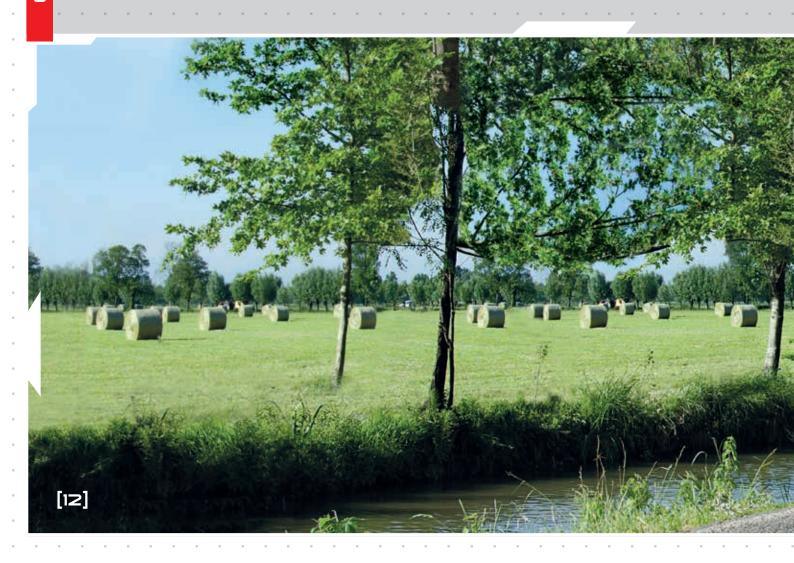
numerous types of equipment.

The Explorer<sup>3</sup> E, in fact come with two or four-wheel-drive, with platform or cab and in different versions. Ideal for facing all jobs out in the fields, from ploughing to passing over jobs, from hay harvest to combined applications, the Explorer<sup>3</sup> E set themselves apart for corporate jobs as well, where they make the most of their manoeuverability, ease in handling and speed on the road thanks to an actual 40 km/h. Refined power: this is the characteristic that defines the engines in the Explorer<sup>3</sup> E range with 4 naturally aspirating cylinders, turbo and turbo

intercooler, capable of combining consistently high performance with specific reduced consumption. These results can be achieved through innovative technological solutions applied during design: the injection system is one of a kind, the SDF engines in fact can be mounted on a single injection pump per cylinder. This guarantees instant injection and a particularly high working pressure, optimising performance and consumption.

The elegance of the Explorer<sup>3</sup> E cab comes from its pleasant, functional and comfortable environment.

Thanks to an optimal visibility and the rational position of all the controls, its user-friendliness is guaranteed by the "color line" logic of the function groups which immediately makes the machine and the operator in sync right from the very first hours on the job.



EXPLORER3 E		85	100	115
Engine		SDF 1000.4 W	SDF 1000.4 W	SDF 1000.4 W
Emissions		Stage I	Stage I	Stage II
Cylinders/Displacement	n°/cm³	4/4000	4/4000	4/4000
Max. power (2000/25/CE) kW/HF		62.5/85	70.6/96	81/110
Power at rated engine speed	kW/HP	62.5/85	70.6/96	81/110
Lifting capacity	kg	3250	4200	4800
Wheelbase (4WD/2WD) mm		2310/2290	2310/2290	2340/2320
Weight with cab (minmax.)	kg	3731-4100	3731-4100	4107-4660

Electrohydraulic engagement activates the all-wheel-drive, the differentials and the 2 or 4-speed PTO (540/540ECO/1000/1000ECO), while a lever activates the power takeoff synchronised with the gear shift with separate output shaft. The Explorer<sup>3</sup> E is multipurpose product that lets you cover the most disparate of work environments. The high visibility hood gives a view without obstacles from above: in fact, it is equipped with a wide glass roof that lets you check operations on the spot when using the front loader.



Hydraulic modulation for PowerShuttle sensitivity.



All operating levers within easy reach.



# EXPLORER SPE

Performance, outstanding reliability and low running costs.

The Explorer Special effortlessly brings together performance, outstanding reliability and low running costs. Robust and simple to use, it features state-of-the-art functions making it a faithful work horse for farmers who need an allround 2WD or 4WD, 75-100 HP tractor. The tractor is ideal for farmers and agricultural estates alike, easy to use and maintain, and offers a high level of productivity for all jobs on the farm and in the fields.

The Explorer Special is a true companion that lets you work long hours on any job with a superb performance, the maximum reliability and lowest fuel consumption. Because the Explorer Special features the tried and tested SDF 1000.4 engine, with four cylinders, turbo, independent high pressure pump and 75, 85 and 95 HP options.

The tractor is also available in the Stage II 80, 90 and 100 HP versions. The transmission and mechanical shuttle are fully synchronised. The tractor is produced with a standard, 4-transmission, 3-range configuration (12+12). Possible options include a 16+16 transmission, and a 40 km/h version with 20+20 transmission is also available. Safety is guaranteed by the hydrostatic oil bath disc brakes on all 4 wheels. These characteristics ensure a longer life.



EXPLORER Special		75	80	85	90	95	100
Engine		SDF 1000.4 W	SDF 1000.4 W	SDF 1000.4 W	SDF 1000.4 WT	SDF 1000.4 WT	SDF 1000.4 WT
Emissions		Stage I	Stage II	Stage I	Stage II	Stage I	Stage II
Cylinders/Displacement	n°/cm³	4/4000	4/4000	4/4000	4/4000	4/4000	4/4000
Max. power (2000/25/CE)	kW/HP	55/75	55/75	62/84	65/88	69/94	70/95
Power at rated engine speed	kW/HP	55/75	55/75	62/84	65/88	69/94	70/95
Lifting capacity	kg	3450	3450	4760	4760	4760	4760
Wheelbase (4WD/2WD)	mm	2247/2297	2247/2297	2297/2320	2297/2320	2297/2320	2297/2320
Max. weight	kg	3200	3200	3200	3200	3200	3200







Available in 2WD version.



STAGE III A - PLAT / CAB



50 / 65 / 75 / 85 80.4 / 90.4 / 100.4

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#### Unrivalled power and versatility.

The Dorado Natural range is equipped with a SDF 1000 Series engine responding to Stage III A emission standards (3 or 4 cylinders). Even in particularly tough weather conditions, starting of the engine is optimized by a timing system that utilizes Hydraulic Roller Tappets "HRT" (50 HP excluded). Dorado Natural transmission is fully mechanical and available in 2 configurations: 15+15 with creeper or 30+15 with creeper and splitter.

The new tractors are available with mechanical reverse shuttle with a new control lever under steering wheel. For the models with the 30+15 transmission, the splitter is integrated on the reverse lever under the steering wheel.



DORADO Natural		50	65	75	85	80.4	90.4	100.4
Engine		SDF 1000.3 WT	SDF 1000.3 WT	SDF 1000.3 WTI	SDF 1000.3 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cm³	3/3000	3/3000	3/3000	3/3000	4/4000	4/4000	4/4000
Max. power (ECE R120)	kW/HP	36.8/50	45.6/62	53/72	60.3/82	58.8/80	62.5/85	70/95
Lifting capacity	kg	2500	2500	3500	3500	3500	3500	3500
Wheelbase (2WD/4WD)	mm	2041/1976	2041/1976	2041/1976	2041/1976	2171/2106	2106	2106
Weight with cab (2WD/4WD)	kg	2650/2950	2650/2950	2850/3150	2850/3150	2950/3250	-/3250	-/3250



Original cab mounted on Silent-Block.



The monolithic bonnet in sheet metal makes the access to the engine always easy.





Versatile and reliable.

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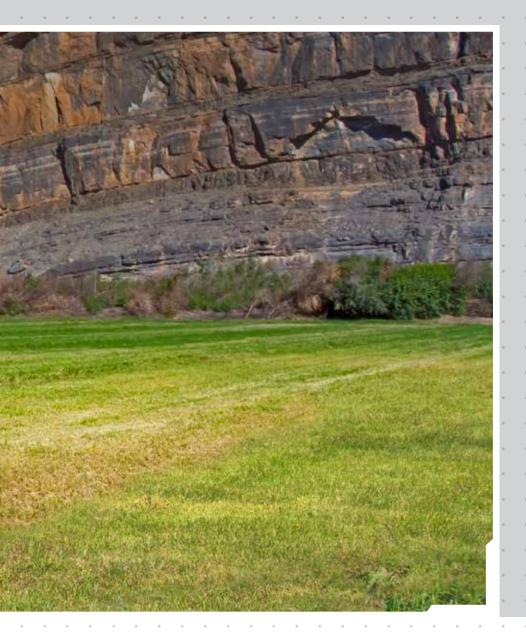
The new Tiger Compact 46/60 features a modern driver area designed in accordance with the latest standards for ergonomics. Conceived specifically for emerging countries, the range consists of 4 models with power outputs from 45 to 60 HP and with 2 or 4 wheel drive. These machines are built tough but with contemporary, attractive looks. With their sturdy construction, tried-and-

tested engines and transmissions and high performance hydraulic rear lifts, these tractors can work effectively with many implements that would normally only be usable with much bigger, more powerful tractors.





TIGER Compact		46	50	55	60
Engine	Engine		SIMPSON 5327 SDF 1000.3 W		SDF 1000.3 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/2700	3/3000	3/3000	3/3000
Max. power	kW/HP	33/45	36.8/50	40.4/55	44.1/60
Power at rated engine speed	kW/HP	33/45	36.8/50	40.4/55	44.1/60
Lifting capacity	kg	1250	1600	1600	1600
Wheelbase (4WD/2WD)	mm	1950/1920	1950/1920	1950/1920	1950/1920
Max. weight (2WD-4WD)	kg	2100-2500	2100-2500	2100-2500	2100-2500





Exceptional rear lift capacity.



Shuttle lever conveniently located under steering wheel.

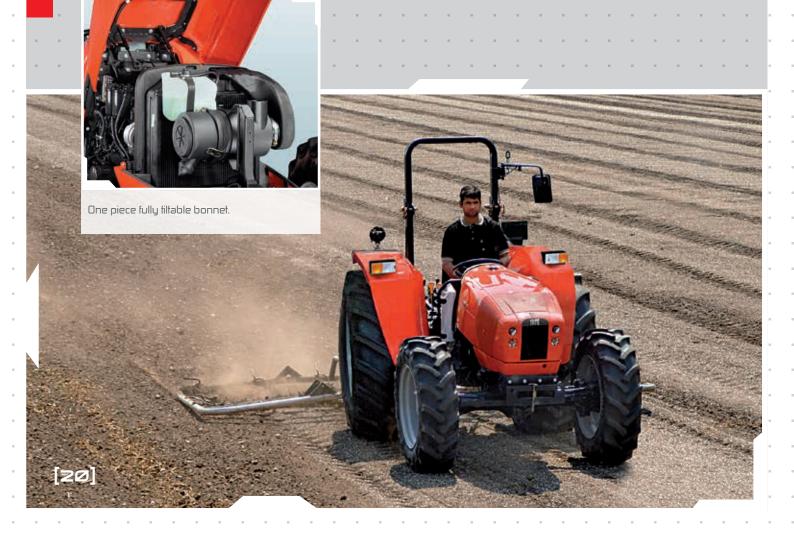


#### 50 / 60 / 70 / 80,4 / 80,4+

#### High productivity, low fuel consumption.

Simple, functional and extremely intuitive. These are just some of the strengths of the Tiger, a tractor created to be versatile and efficient and, above all, to respond to the different needs that the small farm contends with every day. But that's not all. And with a large selection of models to choose from, the Tiger is also the ideal solution to complete the existing equipment pool of the larger farm. Offering excellent performance, reliability and low running costs on the one hand and a compact design and flexibility on the other, the Tiger is the perfect choice for a wide variety of applications, from working in the open field and hay-making to cleaning cattle sheds.

TIGER		50	60	70	80.4	80.4+
Engine		SDF 1000.3 W	SDF 1000.3 W	SDF 1000.3WT	SDF 1000.4 W	SDF 1000.4 W
Emissions		Stage I				
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	4/4000	4/4000
Max. power	kW/HP	33/45	40.5/55	49/67	55/75	58.8/80
Lifting capacity	kg	2250	2250	2250	2250	2250
Wheelbase (4WD/2WD)	mm	1975/2037	1975/2037	1975/2037	2105/2160	2105/2160
Max. weight (4WD/2WD)	kg	2550/2420	2550/2420	2550/2420	2820/ 2420	2820/2420





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Agile, powerful, manoeuvrable and perfectly at home between narrow rows.

The Frutteto<sup>3</sup> family of specialised tractors lets you choose the ideal configuration for superior productivity in the fruit orchard or vineyard.

A tractor that understands and answers the needs of today's farmer. This family of tractors offers a wide choice of configurations, with a cab or platform, mechanical or electro-hydraulic controls and a selection of different tyre diameters. Compact dimensions, an incredibly tight turning radius and outstanding manoeuvrability make the Frutteto<sup>3</sup> the ideal tractor for working in even the most restricted spaces and with very limited headland.

FRUTTETO <sup>3</sup>		80	90	100	חוו
Engine		SDF 1000.3 WTI	1000.4 WTI	1000.4 WTI	1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	4/4000	4/4000	4/4000
Max. power (ECE R120)	kW/HP	60/82	63/85	71/96	78/106
Power at rated engine speed	kW/HP	60/82	63/85	71/96	78/106
Lifting capacity	kg	2800	2800	2800	2800
Wheelbase	mm	1990	2120	2120	2120
Weight (minmax.)	kg	2495-2850	2645-3000	2645-3000	2645-3000

Comfortable driving



## FRUTTETO3 S/V

30 / 90.3 / 90 / 100 / 110



Frutteto<sup>3</sup> S/V tractors offer superior manoeuvrability even in the most extreme conditions. The hydraulic steering system is fed by a gear pump to ensure a smooth, responsive steering action in all conditions. The outstanding manoeuvrability of these tractors make them nimble enough for working in the tightest spaces and with very limited headland terrain. Efficiency, agility and comfort are the key strengths of Frutteto<sup>3</sup> S/V tractors, the product of a long tradition in the field and of a commitment to continuously develop and introduce significant enhancements and technological innovation.

FRUTTETO³ S/V		80	90.3	90	100	סוו
Engine		1000.3 WTI	1000.3 WTI	1000.4 WTI	1000.4 WTI	1000.4 WTI
Emissions		Stage III A				
<sup>®</sup> Cylinders/Displacement	n°/cc	3/3000	3/3000	4/4000	4/4000	4/4000
Max. power (ECE R120)	kW/HP	60/82	66/90	63/85	71/96	78/106
Power at rated engine speed	kW/HP	60/82	66/90	63/85	71/96	78/106
Lifting capacity	kg	2600	2600	2600	2600	2600
Wheelbase	mm	2027	2027	2157	2157	2157
Weight (minmax.)	kg	2297-2760	2297-2760	2437-2750	2437-2750	2437-2750





#### Compact dimensions and impressive performance.

Created for specialist applications and offered with a wide variety of implements, the Frutteto<sup>3</sup> Classic is a functional tractor satisfying the need for practicality and simplicity typical of the small fruit farm or a fruit farm approaching mechanisation for the first time. And in spite of its outstanding performance, this is a tractor that will ensure a rapid return on the investment made.

Essential in every detail, the Frutteto<sup>3</sup> Classic features a new single-piece hood and a lower driving position, and is extremely nimble and manoeuvrable.

FRUTTETO³ Classic		60	70	80	80.4	90	100
Engine		SDF 1000.3 WT	SDF 1000.3 WTI	SDF 1000.3 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	4/4000	4/4000	4/4000
Max. power (ECE R120)	kW/HP	45.5/62	53/72	60/82	58.8/80	62.5/85	70/95
Power at rated engine speed	kW/HP	45.5/62	53/72	60/82	58.8/80	62.5/85	70/95
Lifting capacity	kg	2600	2600	2600	3000	3000	3000
Wheelbase	mm	1990	1990	1990	2120	2120	2120
Max. weight	kg	2500	2500	2500	2630	2650	2650









Embodying the experience of SAME in the specialist tractor sector, Frutteto<sup>3</sup> Natural offers extraordinary scope for configuration to cater for every specific need. Boasting a modern design, simplicity, affordable pricing and sturdy construction, the Frutteto³ Natural is a tireless worker with impressible manoeuvrability. Frutteto<sup>3</sup> Natural tractors are available with 3 or 4 cylinder variants to offer the choice between greater agility and more pulling power, to find the perfect solution for your needs. These engines also feature an exclusive injection system with an individual injection pump for each cylinder for unparalleled reliability.



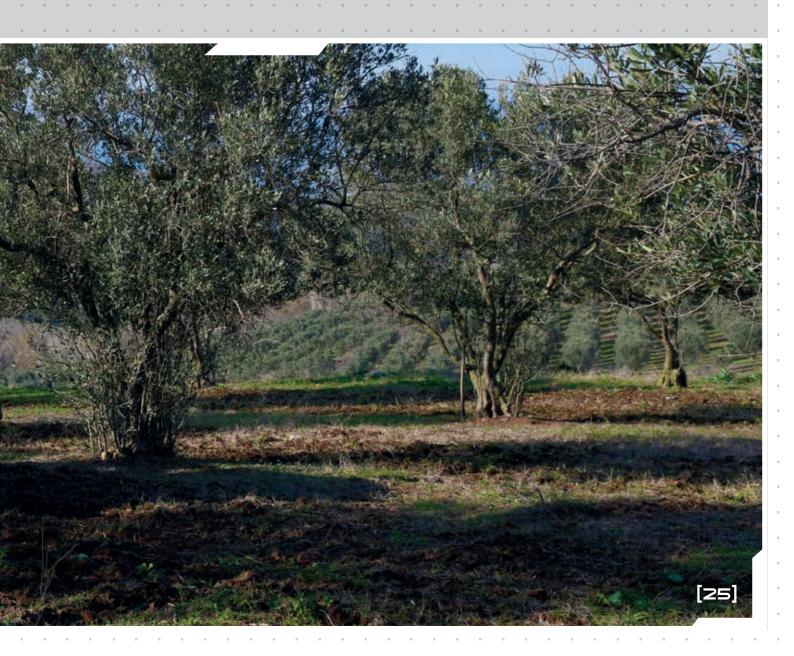
FRUTTETO³ Natural		55	65	75	80.4
Engine		SDF 1000.3 WT	SDF 1000.3 WT	SDF 1000.3 WTI	SDF 1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	4/4000
Max. power (ECE R120)	kW/HP	40.5/55	45.6/62	53/72	55/75
Power at rated engine speed	kW/HP	40.5/55	45.6/62	53/72	55/75
Lifting capacity	kg	3050	3050	3050	3050
Wheelbase	mm	1996	1996	1996	2116
Max. weight	kg	2450	2450	2500	2550



Mechanically controlled rear lift available in two versions.



Mechanical synchro shuttle.





		LASER	LASER	LASER	LASER
		130	145	165	180
ENGINE					
Manufacturer		Deutz	Deutz	Deutz	Deutz
Model		TCD 2012 LO6 2V	TCD 2012 LO6 2V	TCD 2012 LO6 2V	TCD 2012 L06 2V
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	6/6057	6/6057	6/6057	6/6057
Intake		Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler
Injection		Deutz Common Rail	Deutz Common Rail	Deutz Common Rail	Deutz Common Rail
Max. power	kW/HP	93/126	107/145	124/169	133/180
Power at rated engine speed	kW/HP	95/129	112/153	124/169	132/180
Maximum torque	Nm	491	582	685	691
Electronic engine governor		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Cyclone pre-filter		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Fuel tank capacity	liters	270/420	270/420	270/420	420
TRANSMISSION					
Number of speeds		12+12/24+12	12+12/24+12	12+12/24+12	12+12/24+12
Number of speeds with supercreeper gear		16+12	16+12	16+12	16+12
Minimum speed with supercreeper gear	km/h	0.19	0.19	0.20	0.20
Maximum speed	km/h	40	40	40	40
PTO					
Rear PTO	rpm	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000
AXLES AND BRAKES					
Front wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
Differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
HYDRAULIC SYSTEM AND LIFT					
Fixed displacement pump flow (standard/optional)	I/min	94/131	94/131	94/131	94/131
Auxiliary rear mechanical distributors	п°	2/3/4	2/3/4	2/3/4	2/3/4
Rear lift control (Mechanical/Electronic)		▲/-	▲/-	▲/-	<b>▲</b> /-
Maximum rear lift capacity (standard/optional)	kg	6850/8600	6850/8600	6850/8600	6850/8600
DRIVING POSITION					
Cab with A/C		0	0	0	0
Open Station		0	0	0	0
DIMENSIONS AND WEIGHTS					
Width (minmax.)	mm	2238-2402	2238-2402	2314-2438	2314-2438
Wheelbase	mm	2820	2820	2820	2820
Total unladen weight (minmax.)	kg	5188 - 5800	5188 - 5800	5613 - 6335	5631 - 6335

		EXPLORER 90	EXPLORER 100	EXPLORER 110
ENGINE	<u>'</u>	<del></del>	· ,	<del></del>
Manufacturer		SDF	SDF	SDF
Model		1000.4 WTI	1000.4 WTI	1000.4 WTI
Emission		Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000
Intake		Turbo intercooler	Turbo intercooler	Turbo intercooler
Max. power	kW/HP	64.7/88	73.5/100	80.9/110
Power at rated engine speed	kW/HP	64.7/88	70.6/96	75/102
Maximum torque	Nm	345	373	425
Air filter with dust ejector		<b>A</b>	<b>A</b>	<b>A</b>
Exhaust silencer on cab A-pillar		<b>A</b>	<b>A</b>	<b>A</b>
Fuel tank capacity	liters	130	150	150
TRANSMISSION				
Number of speeds (Mechanical)		8+8/10+10/16+16/20+20	8+8/10+10/16+16/20+20	10+10/20+20
Minimum speed with supercreeper gear	km/h	0.35	0.35	0.43
Number of speeds (HI-LO)		16+16/20+20/32+32/40+40	16+16/20+20/32+32/40+40	20+20/40+40
Minimum speed with supercreeper gear	km/h	0.35	0.35	0.44
Number of speeds (With 3 steps powershift)		-	-	30+30/60+60
Minimum speed with supercreeper gear	km/h	-	-	0.36
Maximum speed	km/h	40ECO	40ECO	40ECO
PTO				
Rear PTO	rpm	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO
Ground Speed PTO		0	0	0
Front PTO (optional)	rpm	1000	1000	1000
AXLES AND BRAKES				
2WD equipment		0	0	-
4WD front axle with brakes		<b>A</b>	<b>A</b>	<b>A</b>
Front wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic
Front and rear differential lock engagement				
		Electrohydraulic	Electrohydraulic	Electrohydraulic
Hydrostatic steering with independent pump		Electrohydraulic •	Electrohydraulic  •	Electrohydraulic •
HYDRAULIC SYSTEM AND LIFT		Ă	<u>,</u>	Ä
HYDRAULIC SYSTEM AND LIFT Fixed displacement pump flow (standard/optional)	l/min	\$5/60ECO	<b>▲</b> 55/60ECO	\$5/60ECO
HYDRAULIC SYSTEM AND LIFT Fixed displacement pump flow (standard/optional) Auxiliary rear mechanical distributors	l/min n°	55/60ECO V2/3/4	55/60ECO V2/3/4	\$5/50ECO V2/3/4
HYDRAULIC SYSTEM AND LIFT Fixed displacement pump flow (standard/optional) Auxiliary rear mechanical distributors Rear lift control (Mechanical/Electronic)	n°	55/60ECO 1/2/3/4 •/o	55/60EC0 V2/3//4 ▲/o	\$5/60ECO \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
HYDRAULIC SYSTEM AND LIFT Fixed displacement pump flow (standard/optional) Auxiliary rear mechanical distributors Rear lift control (Mechanical/Electronic) Maximum rear lift capacity	n° kg	\$5/60ECO \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\$55/6DECD \V2/3/4 \\ \^/O 4855	\$5/60ECO \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
HYDRAULIC SYSTEM AND LIFT Fixed displacement pump flow (standard/optional) Auxiliary rear mechanical distributors Rear lift control (Mechanical/Electronic) Maximum rear lift capacity Maximum front lift capacity (optional)	n°	55/60ECO 1/2/3/4 •/o	55/60EC0 V2/3//4 ▲/o	\$5/60ECO \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
HYDRAULIC SYSTEM AND LIFT Fixed displacement pump flow (standard/optional) Auxiliary rear mechanical distributors Rear lift control (Mechanical/Electronic) Maximum rear lift capacity Maximum front lift capacity (optional) DRIVING POSITION	n° kg	\$5/60EC0 1/2/3/4  \$\rightarrow{\chi_0}{4525} 1850	55/6DECD 1/2/3//4 ▲/o 4855 1850	\$5/50ECO 1/2/3/4 \$/0 5410 1850
HYDRAULIC SYSTEM AND LIFT Fixed displacement pump flow (standard/optional) Auxiliary rear mechanical distributors Rear lift control (Mechanical/Electronic) Maximum rear lift capacity Maximum front lift capacity (optional) IRIVING POSITION Cab/Cab with A/C	n° kg	\$5/60EC0 1/2/3/4 \$\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{	55/6DECD 1/2/3//4 A/O 4/855 1/850	\$5/50EC0 \(\rightarrow\)2/3/4 \(\rightarrow\)5410 \(\rightarrow\)1850 \(\rightarrow\)0
HYORAULIC SYSTEM AND LIFT Fixed displacement pump flow (standard/optional) Auxiliary rear mechanical distributors Rear lift control (Mechanical/Electronic) Maximum rear lift capacity Maximum front lift capacity (optional) DIXINIG POSITION Cab/Cab with A/C Side mounted levers	n° kg	\$5/60EC0 1/2/3/4  \$\rightarrow{\chi_0}{4525} 1850	55/6DECD 1/2/3//4 ▲/o 4855 1850	\$5/50ECO 1/2/3/4 \$/0 5410 1850
HYDRAULIC SYSTEM AND LIFT Fixed displacement pump flow (standard/optional) Auxiliary rear mechanical distributors Rear lift control (Mechanical/Electronic) Maximum rear lift capacity Maximum front lift capacity (optional) IRIVING POSITION Cab/Cab with A/C	n° kg kg	\$5/60EC0 \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	\$55/6DECD  \(\frac{1}{2}\) \(\frac{1}\) \(\frac{1}{2}\) \(\frac{1}2\) \(\frac{1}2\) \(\frac{1}\) \(\frac{1}2\)	\$5/60EC0 \(\frac{1}{2}\)3/4 \(\times \)0 \(54\)0 \(1850) \(\times \)0 \(\times \)0 \(\times \)0
HYDRAULIC SYSTEM AND LIFT Fixed displacement pump flow (standard/optional) Auxiliary rear mechanical distributors Rear lift control (Mechanical/Electronic) Maximum rear lift capacity Maximum front lift capacity (optional) DRIVING POSITION Cab/Cab with A/C Side mounted levers DIMENSIONS AND WEIGHTS	n° kg	\$5/60EC0 1/2/3/4 \$\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{\rightarrow{	55/6DECD 1/2/3//4 A/O 4/855 1/850	\$5/50EC0 \(\rightarrow\)2/3/4 \(\rightarrow\)5410 \(\rightarrow\)1850 \(\rightarrow\)0
HYDRAULIC SYSTEM AND LIFT Fixed displacement pump flow (standard/optional) Auxiliary rear mechanical distributors Rear lift control (Mechanical/Electronic) Maximum rear lift capacity Maximum front lift capacity (optional) DRIVING POSITION Cab/Cab with A/C Side mounted levers DIMENSIONS AND WEIGHTS Width (minmax.)	kg kg	\$5/60EC0 1/2/3/4	\$55/6DECD \$\frac{12/3}{4} \$\int \seta \cdot \cdo	\$5/60EC0 \$1/2/3/4 \$/0 \$4/0 \$1850 \$\$A/0 \$\$A209-2609

		EXPLORER 80	EXPLORER 85	EXPLORER 90	EXPLORER 95	EXPLORER 100
ENGINE						
Manufacturer		SDF	SDF	SDF	SDF	SDF
Model		1000.4 W	1000.4 W	1000.4 WT	1000.4 WT	1000.4 WT
Emission		Stage II	Stage I	Stage II	Stage I	Stage II
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000	4/4000	4/4000
Intake		Naturally aspirated	Naturally aspirated	Turbo	Turbo	Turbo
Max. power	kW/HP	54.7/74	62.5/85	64.6/87	68/92	70/96
Maximum torque	Nm	257	277	344	330	375
Air filter with dust ejector		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	A
Fuel tank capacity	liters	100	100	100	100	100
TRANSMISSION						
Number of speeds (Mechanical)		12+12/15+15	12+12/15+15	12+12/15+15	12+12/15+15	12+12/15+15
Number of speeds (With super-creeper)		20+20	20+20	20+20	20+20	20+20
Minimum speed with supercreeper gear	km/h	0.39	0.39	0.39	0.39	0.39
Maximum speed	km/h	40	40	40	40	40
PTO						
Rear PTO	rpm	540/1000	540/1000	540/1000	540/1000	540/1000
Ground Speed PTO		0	0	0	0	0
AXLES AND BRAKES						
2WD equipment		0	0	0	0	0
4WD front axle with brakes		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
HYDRAULIC SYSTEM AND LIFT						
Fixed displacement pump flow (standard/optional)	I/min	40/56	W40/56	40/56	40/56	40/56
Auxiliary rear mechanical distributors	n°	1/2/3	1/2/3	1/2/3	1/2/3	1/2/3
Rear lift control (Mechanical/Electronic)		▲/-	▲/-	<b>▲</b> /-	<b>▲</b> /-	▲/-
Maximum rear lift capacity	kg	4200	4200	4200	4200	4200
DRIVING POSITION						
Straddle operator's area		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Safety frame		0	0	0	0	0
Side mounted levers		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	A
DIMENSIONS AND WEIGHTS						
Width (minmax.)	mm	1950-2200	2050-2250	2050-2250	1950-2200	2050-2250
Wheelbase (4WD/2WD)	mm	2340/2360	2340/2360	2340/2360	2340/2360	2340/2360
Total unladen weight	kg	3100	3100	3200	3200	3200

		Explorer³ E 85	EXPLORER³ E 100	EXPLORER³ E 1)5
ENGINE	· · · · ·		100	
Manufacturer	i i	SDF	SDF	SDF
Model		1000.4 W	1000.4 WT	1000.4 WTI
Emission		Stage III A	Stage III A	Stage II
Culinders/Displacement	n°/cc	4/4000	4/4000	4/4000
Intake	11 /CC	Naturally aspirated	Turbo	Turbo intercooler
Max. power	kW/HP	62.5/85	70.6/96	81/110
Maximum torque	Nm	257	342	396
Air filter with dust ejector	INIII	<u> </u>	<b>→</b>	
Exhaust silencer on cab A-oillar				
Fuel tank capacity	liters	150	150	150
TRANSMISSION	IIIEIZ	ISU	150	150
Number of speeds (Mechanical)		15+15/20+20	15+15/30+30	15+15/20+20
Minimum speed with supercreeper gear	km/h	0.45	0.45	0.45
Number of speeds (HI-LO)	hIII/II	30+30/40+40	20+20/40+40	30+30/40+40
	km/h	0.45	0.45	0.45
Minimum speed with supercreeper gear				
Maximum speed PTO	km/h	40	40	40
Rear PTO		F //O/F //OFFC ADDO ADDOFFC	F 410 /F 410FFC0 20000 20000FFC0	F (ID /F (IDFCD ) 000 ) 000 FCO
	rpm	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO	540/540ECO/1000/1000ECO
Ground Speed PTO		0	0	0
Front PTO (optional)	rpm	1000	1000	1000
AXLES AND BRAKES				
2WD equipment		0	0	0
4WD front axle with brakes		A	A	A
Front wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic
Front and rear differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic
Hydrostatic steering with independent pump		<b>A</b>	A	A
HYDRAULIC SYSTEM AND LIFT				
Fixed displacement pump flow (standard/optional)	l/min	56	56	56
Auxiliary rear mechanical distributors	п°	1/2/3/4	1/2/3/4	1/2/3/4
Rear lift control (Mechanical/Electronic)		▲/-	▲/-	▲/-
Maximum rear lift capacity	kg	3250	4200	4800
Maximum front lift capacity (optional)	kg	2000	2000	2000
DRIVING POSITION				
Cab/Cab with A/C		O/O	0/0	0/0
Platform		0	0	0
Side mounted levers		<b>A</b>	<b>A</b>	A
DIMENSIONS AND WEIGHTS				
Width (minmax.)	mm	2050-2458	2050-2458	2320-2340
Wheelbase (4WD/2WD)	mm	2310/2290	2310/2290	2340/2320
Total unladen weight (minmax.)	kg	3731-4100	3731-4100	4)07-4660

		EXPLORER Special 75	EXPLORER Special 80	EXPLORER Special 85	EXPLORER Special 90	EXPLORER Special 95	EXPLORER Special 100
ENGINE							
Manufacturer		SDF	SDF	SDF	SDF	SDF	SDF
Model		1000.4 W	1000.4 W	1000.4 W	1000.4 WT	1000.4 WT	1000.4 WT
Emission		Stage I	Stage II	Stage I	Stage II	Stage I	Stage II
Cylinders/Displacement	n°/cc	4/4000	4/4000	4/4000	4/4000	4/4000	4/4000
Intake		Naturally aspirated	Naturally aspirated	Naturally aspirated	Turbo	Turbo	Turbo
Max. power	kW/HP	55/75	55/75	62/84	65/88	69/94	70/95
Maximum torque	Nm	256	260	283	350	321	375
Fuel tank capacity	liters	50	50	85	85	85	85
TRANSMISSION							
Number of speeds (Mechanical)		12+12/16+16	12+12/16+16	12+12/16+16	12+12/16+16	12+12/16+16	12+12/16+16
Number of speeds (With super-creeper)		20+20	20+20	20+20	20+20	20+20	20+20
Minimum speed with supercreeper gear	km/h	0.18	0.18	0.18	0.18	0.18	0.18
Maximum speed	km/h	30/40	30/40	30/40	30/40	30/40	30/40
PTO							
Rear PTO	rpm	540/1000	540/1000	540/1000	540/1000	540/1000	540/1000
Ground Speed PTO		0	0	0	0	0	0
AXLES AND BRAKES							
2WD equipment		0	0	0	0	0	0
4WD front axle with brakes		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	A
HYDRAULIC SYSTEM AND LIFT							
Fixed displacement pump flow (standard/optional)	l/min	34.2/55	34.2/55	42.2/55	42.2/55	42.2/55	42.2/55
Auxiliary rear mechanical distributors	п°	1/2	1/2	2/3	2/3	2/3	2/3
Rear lift control (Mechanical/Electronic)		▲/-	▲/-	▲/-	▲/-	▲/-	▲/-
Maximum rear lift capacity	kg	3450	3450	4760	4760	4760	4760
DRIVING POSITION							
Straddle operator's area		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Safety frame		0	0	0	0	0	0
Side mounted levers		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
DIMENSIONS AND WEIGHTS							
Width	mm	2430	2430	2290	2290	2290	2290
Wheelbase (4WD/2WD)	mm	2247/2297	2247/2297	2297/2320	2297/2320	2297/2320	2297/2320
Total unladen weight	kg	3200	3200	3200	3200	3200	3200

		DORADO Natural 50	DORADO Natural 65	DORADO Natural 75	DORADO Natural 80.4	DORADO Natural 85	DORADO Natural 90.4	DORADO Natural 100.4
ENGINE		30		,,,	00.7			100.4
Manufacturer		SDF	SDF	SDF	SDF	SDF	SDF	SDF
Model		1000.3 WT	1000.3 WT	1000.3 WTI	1000.4 WTI	1000.3 WTI	SDF 1000.4 WTI	SDF 1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	4/4000	3/3000	4/4000	4/4000
Intake		Turbo	Turbo	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler
Max. power	kW/HP	36.8/50	45.6/62	53/72	58.8/80	60.3/82	62.5/85	70/95
Maximum torque	Nm	212	232	265	325	310	348	373
Fuel tank capacity	liters	70	70	70	70	70	70	70
TRANSMISSION								
Number of speeds		15+15	30+15	30+15	30+15	30+15	30+15	30+15
Minimum speed	km/h	0.27	0.26	0.25	0.24	0.23	0.23	0.23
Maximum speed	km/h	40	40	40	40	40	40	40
PTO								
Rear PTO	rpm	540/540ECO	540/540ECO	540/540ECO	540/540ECO	540/540ECO	540/540ECO	540/540ECO
Ground speed PTO		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
AXLES AND BRAKES								
2WD equipment		0	0	0	0	0	-	-
4WD front axle with brakes		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
HYDRAULIC SYSTEM AND LIFT								
Fixed displacement pump flow (standard/optional)	l/min	42	42	42	42	42	42	42
Auxiliary rear mechanical distributors	п°	2	2	2	2	3	3	3
Rear lift control (Mechanical/Easy Lift)		▲/▲	▲/▲	▲/▲	▲/▲	▲/▲	▲/▲	▲/▲
Rear lift capacity	kg	2500	2500	3500	3500	3500	3500	3500
DRIVING POSITION								
Platform		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Side mounted levers		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Cab/ROPS		0/0	0/0	0/0	0/0	0/0	0/0	0/0
DIMENSIONS AND WEIGHTS								
Width (minmax.)	mm	1785-1897	1785-1896	1799-1941	1799-1941	1799-1941	1799-1941	1799-1941
Wheelbase (4WD/2WD)	mm	1976/2041	1976/2041	1976/2041	2106/2171	1976/2041	2106/-	2106/-
Total unladen weight (minmax.)	kg	2500-2950	2500-2950	2700-3150	2800-3250	2700-3150	3100-3250	3100-3250

		Tiger 50	Tiger 60	Tiger 70	Tiger 80.4+
ENGINE				, , , , , , , , , , , , , , , , , , , ,	33.1
Manufacturer		SDF	SDF	SDF	SDF
Model		1000.3 W	1000.3 W	1000.3 WT	1000.4W
Emissions		Stage I	Stage I	Stage I	Stage I
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	4/4000
Intake		Naturally aspirated	Naturally aspirated	Turbo	Naturally aspirated
Max. power	kW/HP	33/45	40.5/55	49/67	58.8/80
Maximum torque	Nm	170	185	261	270
Air filter with dust ejector		0	0	0	0
Fuel tank capacity	liters	70	70	70	70
TRANSMISSION					
Number of speeds with supercreeper gear		-	-	-	12+3
Minimum speed with supercreeper gear	km/h	0.77	0.77	0.77	0.77
Maximum speed	km/h	30	30	30	30
PTO					
Rear PTO	rpm	540/540ECO	540/540ECO	540/540ECO	540/540ECO
AXLES AND BRAKES					
2WD equipment		0	0	0	0
4WD front axle with brakes		0	0	0	0
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
HYDRAULIC SYSTEM AND LIFT					
Fixed displacement pump flow (standard/optional)	l/min	33/42	33/42	33/42	42
Auxiliary rear mechanical distributors	n°	ν2	1/2	1/2	1/2/3
Rear lift control (Mechanical/Easy Lift)		<b>A</b> /-	<b>▲</b> /-	<b>▲</b> /-	▲/-
Rear lift capacity	kg	2250	2250	2250	2250
DRIVING POSITION					
Platform		Straddle	Straddle	Straddle	Straddle
Side mounted levers		<b>A</b>	<b>A</b>	<b>A</b>	A
Cab/ROPS		-/O	-/O	-/O	-/O
DIMENSIONS AND WEIGHTS					
Width (minmax.)	mm	1969-2269	1969-2269	1985-2285	1838-2325
Wheelbase (4WD/2WD)	mm	1975/2037	1975/2037	1975/2037	2105/2160
Total unladen weight (minmax.)	kg	2420-2550	2420-2550	2420-2550	2420-2820

		TIGER Compact	TIGER Compact	TICCD Company	TICED Commont
		116EK COMPACT 46	110EK COMPACT 50	TIGER Compact 55	TIGER Compact 60
ENGINE					·
Manufacturer		Simpson	SDF	SDF	SDF
Model		S327	1000.3W	1000.3WTI	1000.3WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/2700	3/3000	3/3000	3/3000
Intake		Naturally aspirated	Naturally aspirated	Turbo intercooler	Turbo intercooler
Max. power	kW/HP	33/45	36.8/50	40.4/55	44.1/60
Maximum torque	Nm	180	184	201	221
Air filter with dust ejector		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Fuel tank capacity	liters	55	55	55	55
TRANSMISSION					
Number of speeds		8+2 / 8+8	8+2 / 8+8	8+2 / 8+8	8+2 / 8+8
Number of speeds with supercreeper gear		12+3 / 12+12	12+3 / 12+12	12+3 / 12+12	12+3 / 12+12
Minimum speed with supercreeper gear	km/h	0.5	0.5	0.5	0.5
Maximum speed	km/h	34	34	34	34
PTO					
Rear PTO	rpm	540/540E - 540/1000	540/540E - 540/1000	540/540E - 540/1000	540/540E - 540/1000
AXLES AND BRAKES					
2WD equipment		0	0	0	0
4WD front axle with brakes		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
HYDRAULIC SYSTEM AND LIFT					
Fixed displacement pump flow (standard/optional)	l/min	27	31	3)	3)
Auxiliary rear mechanical distributors	п°	1/2	1/2	1/2	1/2
Rear lift control (Mechanical/Easy Lift)		▲/▲	▲/▲	▲/▲	▲/ ▲
Rear lift capacity	kg	1250	1600	1600	1600
DRIVING POSITION					
Platform		Straddle	Straddle	Straddle	Straddle
Side mounted levers		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Cab/ROPS		-/▲	-/▲	-/▲	-/▲
DIMENSIONS AND WEIGHTS					
Width	mm	1800	1800	1800	1800
Wheelbase (4WD/2WD)	mm	1950/1920	1950/1920	1950/1920	1950/1920
Total unladen weight (minmax.)	kg	2100-2500	2100-2500	2100-2500	2100-2500

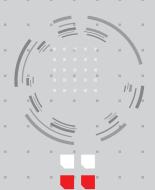
### VINEYARDS, ORCHARDS, COMPACTS

		FRUTTETO³ 80	FRUTTETO³ 90	FRUTTETO³ 100	FRUTTETO³ 110
ENGINE				100	1 110
Manufacturer		SDF	SDF	SDF	SDF
Model		1000.3 WTI	1000.4 WTI	1000.4 WTI	1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	4/4000	4/4000	4/4000
Intake		Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler
Max. power	kW/HP	60/82	63/85	71/96	78/106
Power at rated engine speed	kW/HP	60/82	63/85	71/96	78/106
Maximum torque	Nm	310	345	373	390
Electronic engine governor		<u> </u>	A	A	<u> </u>
Air filter with dust ejector		<b>A</b>	<b>A</b>	A	<b>A</b>
Fuel tank capacity	liters	55/90	55/90	55/90	55/90
TRANSMISSION					
Number of speeds		30+15	30+15	30+15	30+15
Number of speeds with supercreeper gear		45+45	45+45	45+45	45+45
Minimum speed with supercreeper gear	km/h	0.28	0.28	0.28	85.0
Powershift number of speeds		-/3	-/3	-/3	-/3
Maximum speed	km/h	40 FCO	40 FCO	40 FCO	40 FCO
PTO					
Rear PTO	rpm	540/540E/1000	540/540E/1000	540/540E/1000	540/540E/1000
Ground speed PTO	.,=	0	0	0	0
Front PTO (optional)	rpm	1000	1000	1000	1000
AXLES AND BRAKES					
4WD front axle with brakes		<b>A</b>		A	<b>A</b>
Front wheel drive engagement		Electrohudraulic	Electrohudraulic	Electrohudraulic	Electrohudraulic
Front and rear differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
Hydrostatic steering with independent pump		<u> </u>		A	<u> </u>
Steering angle	degrees	55	55	55	55
HYDRAULIC SYSTEM AND LIFT					
Fixed displacement pump flow (standard/optional)	I/min	54/33+25	54/33+25	54/33+25	54/33+25
Auxiliaru rear mechanical distributors	п°	3 rear + 2 front			
Rear lift control (Mechanical/Electronic)		0/0	0/0	0/0	0/0
Maximum rear lift capacity	kg	2800	2800	2800	2800
DRIVING POSITION					
Cab/ROPS		0/0	0/0	0/0	0/0
Side mounted levers		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
DIMENSIONS AND WEIGHTS					
Wheelbase	mm	1990	2120	2120	2120
Width (minmax.)	mm	1443-2012	1478-1988	1618-2018	1618-2018
Ground clearance	mm	225	225	250	250
Max. height at steering wheel	mm	1306	1328	1353	1353
Total unladen weight (minmax.)	kg	2495-2850	2645-3000	2645-3000	2645-3000
Maximum permissible total weight	kg	5000	5000	5000	5000
With rear tyres		360/70R24	380/70R24	420/70R24	420/70R24
Thirties igies		300,701,24	300,70,12-1	120775124	12070124

		FRUTTETO³ S/V 80	FRUTTETO³ S/V 90.3	FRUTTETO³ S/V 90	FRUTTETO³ S/V 100	FRUTTETO³ S/V
ENGINE					, <u></u>	· · ·
Manufacturer		SDF	SDF	SDF	SDF	SDF
Model		1000.3 WTI	1000.3 WTI	1000.4 WTI	1000.4 WTI	1000.4 WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Culinders/Displacement	n°/cc	3/3000	3/3000	4/4000	4/4000	4/4000
Intake	11700	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler
Max. power	kW/HP	60/82	66/90	63/85	71/96	78/106
Power at rated engine speed	kW/HP	60/82	66/90	63/85	71/96	78/106
Maximum torque	Nm	310	340	345	373	390
Electronic engine governor	1411					
Air filter with dust ejector		_	_		_	_
ruel tank capacity	liters	52/3)+30	52/3)+30	52/3)+30	52/3)+30	52/3)+30
RANSMISSION	IIIEIS	טביוני/טנ	36/31+30	36/31730	36/31730	טכיוכ/סנ
lumber of speeds		30+15	30+15	30+15	30+15	30+15
lumber of speeds  lumber of speeds with supercreeper gear		45+45	45+45	45+45	45+45	45+45
	l. — /h-	45+45 0.27	0.27	0.27	0.27	0.27
Minimum speed with supercreeper gear	km/h					
Powershift number of speeds		-/3	-/3	-/3	-/3	-/3
faximum speed	km/h	40 ECO	40 ECO	40 ECO	40 ECO	40 ECO
70						
lear PTO	rpm	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000
iround speed PTO		0	0	0	0	0
ront PTO (optional)	rpm	1000	1000	1000	1000	1000
XLES AND BRAKES						
IWD front axle with brakes		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
ront wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
ront and rear differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic	Electrohydraulic
lydrostatic steering with independent pump		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
iteering angle	degrees	60	60	60	60	60
YDRAULIC SYSTEM AND LIFT						
ixed displacement pump flow (standard/optional)	l/min	54/33+25	54/33+25	54/33+25	54/33+25	54/33+25
uxiliary rear mechanical distributors	п°	3 rear + 2 front	3 rear + 2 front	3 rear + 2 front	3 rear + 2 front	3 rear + 2 front
lear lift control (Mechanical/Electronic)		0/0	0/0	0/0	0/0	0/0
Maximum rear lift capacity	kg	2600	2600	2600	2600	2600
RIVING POSITION						
ab/ROPS		0/0	0/0	0/0	0/0	0/0
iide mounted levers		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
IMENSIONS AND WEIGHTS						
/heelbase	mm	2027	2027	2157	2157	2157
/idth (minmax.)	mm	1314-1813	1314-1813	1391-1873	1461-1911	1461-1911
iround clearance	mm	234	234	252	260	260
fax. height at steering wheel	mm	1306	1306	1328	1353	1353
otal unladen weight (minmax.)	kg	2297-2760	2297-2760	2437-2750	2437-2750	2437-2750
Maximum permissible total weight	ko	4600	4600	4600	4600	4600
Vith rear tures	ng	360/70R24	360/70R24	380/70R24	420/70R24	420/70R24
minicongles		JUU//UKL4	300/70KE4	300/70KE4	40770114	4LU//UNL4

		FRUTTETO³ Classic 60	FRUTTETO³ Classic 70	FRUTTETO³ Classic 80	FRUTTETO³ Classic 80.4	FRUTTETO³ Classic 90	FRUTTETO³ Classic 100
ENGINE							
Manufacturer		SDF	SDF	SDF	SDF	SDF	SDF
Model		1000.3WT	1000.3WTI	1000.3WTI	1000.4WTI	1000.4WTI	1000.4WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	4/4000	4/4000	4/4000
Intake		Turbo	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler	Turbo intercooler
Max. power	kW/HP	45.5/62	53/72	60/82	58.8/80	62.5/85	70/95
Power at rated engine speed	kW/HP	45.5/62	53/72	60/82	58.8/80	62.5/85	70/95
Maximum torque	Nm	340	265	310	325	345	373
Electronic engine governor		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Air filter with dust ejector		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	A
Fuel tank capacity	liters	50	50	50	50	50	50
TRANSMISSION							
Number of speeds		20+10	20+10	20+10	20+10	20+10	20+10
Number of speeds with supercreeper gear		30+15	30+15	30+15	30+15	30+15	30+15
Minimum speed with supercreeper gear	km/h	0.28	0.28	0.28	0.28	0.28	0.28
Maximum speed	km/h	40	40	40	40	40	40
PTO							
Rear PTO	rpm	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000	540/540ECO/1000
Ground speed PTO		0	0	0	0	0	0
AXLES AND BRAKES							
4WD front axle with brakes		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Steering angle	degrees	60	60	60	60	60	60
HYDRAULIC SYSTEM AND LIFT							
Fixed displacement pump flow (standard/optional)	l/min	45	45	45	45	45	45
Auxiliary rear mechanical distributors	п°	2/3	2/3	2/3	2/3	2/3	2/3
Rear lift control (Mechanical/Electronic)		▲/-	▲/-	▲/-	▲/-	▲/-	▲/-
Maximum rear lift capacity	kg	2600	2600	2600	3000	3000	3000
DRIVING POSITION							
Cab/ROPS		▲/-	<b>A</b> /-	▲/-	▲/-	▲/-	▲/-
Side mounted levers		<b>A</b>	A	A	<b>A</b>	<b>A</b>	A
DIMENSIONS AND WEIGHTS							
Wheelbase	mm	1990	1990	1990	2)20	2)20	5)50
Width (minmax.)	mm	1514-2012	1514-2012	1514-2012	1588-1988	1588-1988	1588-1988
Ground clearance	mm	270	270	270	270	270	270
Max. height at steering wheel	mm	1148	1148	1148	1148	1148	1148
Total unladen weight	kg	2500	2500	2500	2630	2650	2650
With rear tyres		360/70R24	360/70R24	380/70R24	360/70R24	360/70R24	420/70R24

		FRUTTETO³ Nəturəl 55	FRUTTETO³ Natural 65	FRUTTETO³ Natural 75	FRUTTETO³ Nəturəl 80.4
ENGINE	<u>'</u> _		<u> </u>	, , , ,	23. 1
Manufacturer		SDF	SDF	SDF	SDF
Model		1000.3WT	1000.3WT	1000.3WTI	1000.4WTI
Emissions		Stage III A	Stage III A	Stage III A	Stage III A
Cylinders/Displacement	n°/cc	3/3000	3/3000	3/3000	4/4000
Intake		Turbo	Turbo	Turbo intercooler	Turbo intercooler
Max. power	kW/HP	40.5/55	45.6/62	53/72	55/75
Power at rated engine speed	kW/HP	40.5/55	45.6/62	53/72	55/75
Maximum torque	Nm	213	240	265	285
Fuel tank capacitu	liters	65	65	65	65
TRANSMISSION					
Number of speeds		8+8	8+8	8+8	8+8
Number of speeds with supercreeper gear		15+15	15+15	15+15	15+15
Minimum speed with supercreeper gear	km/h	0.28	0.28	0.28	0.28
Maximum speed	km/h	40	40	40	40
PTO					
Rear PTO	rpm	540/540ECO	540/540ECO	540/540ECO	540/540ECO
Ground speed PTO		0	0	0	0
AXLES AND BRAKES					
2WD equipment		0	0	0	0
4WD front axle with brakes		<b>A</b>	<b>A</b>	<b>A</b>	<b>A</b>
Front wheel drive engagement		Mechanical	Mechanical	Mechanical	Mechanical
Front and rear differential lock engagement		Mechanical	Mechanical	Mechanical	Mechanical
Hydrostatic steering with independent pump		<b>A</b>	<u> </u>	<b>A</b>	<b>A</b>
Steering angle	degrees	55	55	55	55
HYDRAULIC SYSTEM AND LIFT					
Fixed displacement pump flow (standard/optional)	l/min	42	42	42	45
Auxiliary rear mechanical distributors	п°	2/3	2/3	2/3	2/3
Rear lift control (Mechanical/Electronic)		▲/-	▲/-	<b>A</b> /-	▲/-
Maximum rear lift capacity	kg	3050	3050	3050	3050
DRIVING POSITION					
Cab/ROPS		-/▲	-/▲	/▲	-/▲
Side mounted levers		<b>A</b>	<b>A</b>	A	<b>A</b>
DIMENSIONS AND WEIGHTS					
Wheelbase	mm	1996	1996	1996	2116
Width	mm	1538	1538	1538	1538
Ground clearance	mm	270	270	270	270
Max. height at steering wheel	mm	1430	1430	1430	1430
Total unladen weight	kg	2450	2450	2500	2550
With rear tyres		360/70R24	360/70R24	360/70R24	360/70R24



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







SAME is a brand of **SDF** 



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