



# Frutteto<sup>3</sup> S 80 90.3 90 100 110

Frutteto<sup>3</sup> S

- SDF SERIES 1000 TIER III ENGINES, 3 OR 4 CYLINDERS, TURBO INTERCOOLER, WITH ELECTRONIC ENGINE MANAGEMENT
- 5 SPEED POWERSHIFT GEARBOX WITH 3 POWERSHIFT RATIOS
- OVERSPEED GEARBOX FOR A TOP SPEED OF 40 KM/H EVEN AT ECONOMY ENGINE SPEED
- HYDRAULIC POWERSHUTTLE WITH CONTROL LEVER ON STEERING COLUMN AND STOP&GO
- HYDRAULIC P.T.O. WITH THREE SPEEDS 540/ 540ECO/ 1000
- HYDROSTATIC BRAKING ON ALL FOUR WHEELS
- 60° STEERING ANGLE
- HIGH-VISIBILITY CAB WITH FOUR PILLARS, PRESSURISED AND SOUNDPROOFED

**SAME**  
Rely on us.

# TECHNICAL DATA

	Version	FRUTTETO <sup>3</sup> S 80	FRUTTETO <sup>3</sup> S 90.3	FRUTTETO <sup>3</sup> S 90		FRUTTETO <sup>3</sup> S 100	FRUTTETO <sup>3</sup> S 110
		4WD	4WD	2WD	4WD	4WD	4WD
<b>ENGINE</b>		SDF 1000.3 WTI TIER III	SDF 1000.3 WTI TIER III	SDF 1000.4 WTI TIER III	SDF 1000.4 WTI TIER III	SDF 1000.4 WTI TIER III	SDF 1000.4 WTI TIER III
Cylinders/Displacement	no/cm <sup>3</sup>	3/3000	3/3000	4/4000		4/4000	4/4000
Aspiration		Turbo Intercooler					
Max. homologated power (2000/25/CE)	HP/kW	82/60	90/66	85/63		96/71	106/78
Nominal engine speed	rpm	2200	2200	2200		2200	2000
Max. torque	Nm	310	340	345		373	390
Max. torque engine speed	rpm	1600	1600	1600		1600	1600
Cooling		liquid-oil					
Engine control		electronic					
Air cleaner		dry with safety cartridge and dust ejector					
Silencer underhood		with lateral exhaust / vertical					
Fuel tank capacity	litres	55 with tank forward of engine 40 with additional tank under platform					
<b>DIMENSIONS AND WEIGHTS (WITH REAR TYRES)</b>		360/70 R24	360/70 R24	380/70 R24		420/70 R24	420/70 R24
Max. length without link arms	mm	3186	3186	3338	3338	3363	3363
Width min.- max.	mm	1314-1813	1314-1813	1391-1888	1391-1873	1461-1911	1461-1911
Max. height at safety frame	mm	2228	2228	2380	2380	2405	2405
Height at engine hood	mm	1296	1296	1318	1318	1343	1343
Height at steering wheel	mm	1306	1306	1328	1328	1353	1353
Max. fender height	mm	1161	1161	1183	1183	1323	1323
Max. height at cab	mm	2303	2303	2325	2325	2350	2350
Ground clearance	mm	234	234	280	252	260	260
Wheelbase	mm	2027	2027	2100	2157	2157	2157
Front track min.- max.	mm	985-1270	985-1270	1070	1034-1270	1088-1324	1088-1324
Rear track min.- max.	mm	982-1489	982-1489	992-1489	992-1489	1022-1520	1022-1520
Minimum steering radius without braking	mm	3400	3400	3340	3500	3600	3600
Weight with safety frame	kg	2450	2450	2400	2590	2650	2650
Weight with cab	kg	2600	2600	2560	2740	2800	2800

<b>TRANSMISSION</b>	
Gearbox clutch	hydrostatically operated
Mechanical gearbox, 5 synchronised gears 3 gear ranges with underdrive and creeper (min. speed: 0,22 km/h)	30 FWD + 15 REV with Overspeed
Powershift gearbox (3 power gears) 5 synchronised gears, gear ranges with creeper (min. speed: 0,18 km/h)	45 FWD + 45 REV with Overspeed
Max. speed	OVERSPEED gearbox 50 km/h (for some countries speed limited to 40 km/h for legal purposes, even at economy engine speed)
Shuttle	mechanical, synchronised hydraulic under load with Stop&Go system
Rear differential lock	electro-hydraulically operated
Lubrication	forced with transmission oil cooler

<b>REAR P.T.O.</b>	
Clutch	oil-immersed multi-disc
Speed	rpm 540-540 ECON rpm 540-540 ECON-1000 synchronised P.T.O.
Operation	electro-hydraulically operated, push-button control

<b>FRONT P.T.O.</b>	
Clutch	oil-immersed multi-disc
Speed	rpm 1000
Operation	electro-hydraulically operated, push-button control

<b>BRAKES AND STEERING</b>	
Braking system	all wheel braking, oil-immersed discs on all 4 wheels, hydrostatically operated
Parking brake	independent
Trailer braking	hydraulic braking valve
Hydrostatic steering	independent pump, adjustable steering wheel
Steering angle	2WD 70° 4WD 60°

<b>FRONT AXLE</b>	
Drive engagement and differentials	electro-hydraulically operated
Front differential lock	electro-hydraulically operated
Front mudguards	fixed
Operation	electro-hydraulically operated, push-button control

<b>HYDRAULIC LIFT</b>	
Rear power lift	mechanical electronic
Maximum lifting capacity	kg 3000
Pump delivery	l/min. 54
hydraulic system with double pump	l/min. 33 + 25
Auxiliary hydraulic control valves	no. ways 6 with flow regulator 4 ventral ways: electro-hydraulically or mechanical operated
3 point linkage (link arms and top link)	fixed hitching balls automatic hitching
RH link arm and stabilisers	mechanical hydraulic
Front lift	original built in maximum lifting capacity 1500 kg quick fit ballast, 250 kg

<b>DRIVING POSITION</b>	
Platform	suspended on silent-block
Safety frame	folding
Cab	original sound-proofed and pressurised, opening windscreen, rear windscreen wiper, 4 work lights, active carbon air filter, external rear-view mirrors
Instruments	digital display
Driver's seat	mechanical adjustment, safety belt pneumatic suspension, safety belt

POWERSHIFT WITH OVERSPEED GEARBOX 45 FWD + 45 REV - SPEEDS IN KM/H AT ENGINE SPEED OF 2200 RPM WITH 420/70 R 24 REAR TYRES															
	1 SR	2 SR	3 SR	4 SR	5 SR	1 L	2 L	3 L	4 L	5 L	1 V	2 V	3 V	4 V	5 V
LOW	0,18	0,28	0,40	0,59	0,87	1,27	1,72	2,54	3,75	5,53	7,76	9,43	14,01	20,64	30,48
MEDIUM	0,22	0,32	0,48	0,71	1,05	1,41	2,05	3,05	4,50	6,46	8,05	11,31	16,81	24,77	36,57
HIGH	0,27	0,39	0,58	0,86	1,17	1,71	2,49	3,70	5,45	6,64	9,41	13,71	20,38	30,03	44,33*

The above specifications refer to tractors with all available equipment. For standard equipment and options, refer to the current price list and ask your local dealer for details.

\*=FOR SOME COUNTRIES SPEED LIMITED TO 40 KM/H ALSO AT ECONOMY ENGINE SPEED FOR LEGAL PURPOSES  
PLEASE NOTE: REVERSE SPEEDS ARE SLIGHTLY LOWER THAN THE CORRESPONDING FORWARD SPEEDS  
WITH THE 30+15 GEARBOX, REVERSE SPEED ARE SLIGHTLY LOWER THAN THE CORRESPONDING FORWARD SPEEDS WITHOUT UNDERDRIVE.

## DEALER CONTACT

# SAME

Rely on us.

We recommend the use of SDF Lubricants and Coolant 

Company with Quality System Certified  
in compliance with ISO 9001:2000

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