

[CODENAME]

EXPLORER

[DISTINGUISHING FEATURES]

VERSATILE, COMFORTABLE AND RELIABLE.



A perfect blend of technology, functionality and comfort..

The Explorer models are equipped with SDF Series 1000 engines with 4 cylinders and high-pressure injection system. Designed specifically for farming, it ensures performance, reliability and low cost of ownership. The mechanical transmissions Powershift 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 functional and comfortable with outstanding visibility and rational arrangement of all the controls.

EXPLORER 90/100/110



SAME

EXPLORER

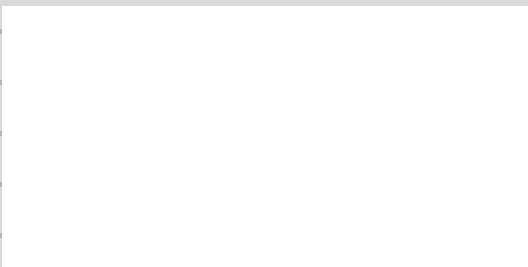
TECHNICAL DATA

MID RANGE		EXPLORER 90	EXPLORER 100	EXPLORER 110
ENGINE				
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		▲	▲	▲
Exhaust silencer on cab A-pillar		▲	▲	▲
Fuel tank capacity	liters	130	150	150
TRANSMISSION				
Mechanical reverse / Powershuttle		▲/O	▲/O	▲/O
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		O	O	O
Front PTO (optional)	rpm	1000	1000	1000
AXLES AND BRAKES				
2WD equipment		O	O	-
4WD front axle with brakes		▲	▲	▲
Front wheel drive engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic
Front and rear differential lock engagement		Electrohydraulic	Electrohydraulic	Electrohydraulic
Hydrostatic steering with independent pump		▲	▲	▲
HYDRAULIC SYSTEM AND LIFT				
Fixed displacement pump flow (standard/optional)	l/min	55/60ECO	55/60ECO	55/60ECO
Auxiliary rear mechanical distributors	n°	1/2/3/4	1/2/3/4	1/2/3/4
Rear lift control (Mechanical/Electronic)		▲/O	▲/O	▲/O
Maximum rear lift capacity	kg	4525	4855	5410
Maximum front lift capacity (optional)	kg	1850	1850	1850
DRIVING POSITION				
Cab/Cab with A/C		▲/O	▲/O	▲/O
High visibility roof		O	O	O
Passenger seat		O	O	O
Side mounted levers		▲	▲	▲
DIMENSIONS AND WEIGHTS				
Width (min.-max.)	mm	2065-2365	2065-2365	2209-2609
Wheelbase (4WD/2WD)	mm	2400/2360	2400/2360	2400
Total unladen weight (min.-max.)	kg	3900	4200	4300
Admissible load	kg	6200	7000	7500

- ▲ STD
- OPT
- Not available

The technical data and images contained herein are indicative only. SAME reserves the right to modify its products at any time without prior notice. * Code 308.8182.3.1- 05/20

Area dealer



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



SAME is a brand of SDF



SAME