

SAME



CERTIFICATE OF CONFORMITY ACCOMPANYNG EACH VEHICLE IN THE SERIES OF THE TYPE WHICH HAS BEEN APPROVED

Section 1

MODEL A - Complete Vehicles

E/678384

EU CERTIFICATE OF CONFORMITY

The undersigned: **Maritano Alessandro**

hereby certifies that the following complete vehicle:

- 1.1. Make (trade name of manufacturer): SAME
- 1.2. Type: 09P
- 1.2.1. Variant: 75T1
- 1.2.2. Version: SW
- 1.2.3. Commercial name (if available): DORADO 80 NATURAL
- 1.3. Category, subcategory and speed index of vehicle: T1a
- 1.4. Company name and address of manufacturer: SAME DEUTZ-FAHR ITALIA S.p.A.
Viale F. Cassani, 15 Treviglio, BG, 24047 IT, Italia
- 1.4.2. Name and address of manufacturer's authorized representative (if any):
- 1.5.1. Location of the manufacturer's statutory plate(s): on the right side of the dashboard
- 1.5.2. Method of attachment of the manufacturer's statutory plate(s): rivetted
- 1.6.1. Location of the vehicle identification number on the chassis: right side of the front axle support
2. Vehicle identification number: ZKDGP402W0BS50569
- Engine serial number:
- conforms in all respects to the type described in EU type-approval: e13*167/2013*00374*02
- issued on: 07.03.2024
- and can be permanently registered in Member States having right/left hand traffic and using metric units for the speedometer.

Place, Date: Treviglio, 24.10.2024

Signature:

Once met VAT requirements on purchases among EEC countries



Masses

4.1.1.1. Unladen mass(es) in running order

4.1.1.1.1. Maximum: 3450 kg

4.1.1.1.2. Minimum: 3450 kg

4.1.2.1. Technically permissible maximum laden mass(es) 5200 kg

4.1.2.1.1. Technically permissible maximum mass(es) per axle: Axle 1: 2300 kg Axle 2: 3300 kg

4.1.2.2. Mass(es) and tyre(s)

Tyre combination No	Axle No	Tyre dimension incl. load capacity index & speed category symbol	Rolling radius [mm]	Tyre load rating per tyre [Kg]	Maximum permissible mass per axle [Kg]	Maximum permissible mass of the vehicle [Kg]	Maximum permissible vertical load on the coupling point [Kg]	Track width Min [mm]	Track width Max [mm]
1	1	405/70R20 136 G	525	2580	5160	2300	-	1566	1766
1	2	480/70R30 141 A8/B	700	2575	5150	3300	1080	1598	1694
2	1	320/70R24 116 A8/B	525	1250	2500	2300	-	1567	1853
2	2	480/70R30 141 A8/B	700	2575	5150	3300	1080	1598	1694
3	1	380/70R20 132 A8/B	525	2000	4000	2300	-	1566	1766
3	2	480/70R30 141 D	700	2820	5640	3300	1080	1598	1694
4	1	405/70R20 136 G	525	2580	5160	2300	-	1566	1766
4	2	480/70R30 141 D	700	2820	5640	3300	1080	1598	1694
5	1	320/70R24 116 D	525	1370	2740	2300	-	1567	1853
5	2	480/70R30 141 D	700	2820	5640	3300	1080	1598	1694
6	1	360/70R20 120 A8/B	500	1400	2800	2300	-	1470	1776
6	2	420/70R30 134 A8/B	675	2120	4240	3300	1080	1443	1843
7	1	320/70R20 123 A8/B	475	1550	3100	2300	-	1460	1766
7	2	420/70R28 133 A8/B	650	2060	4120	3300	1080	1543	1830
8	1	320/70R20 113 A8/B	475	1150	2300	2300	-	1460	1766
8	2	420/70R28 133 A8/B	650	2060	4120	3300	1080	1543	1830
9	1	320/85R20 119 A8/B	500	1360	2720	2300	-	1460	1766
9	2	380/85R30 135 A8/B	675	2180	4360	3300	1080	1413	1813
10	1	380/70R20 132 A8/B	525	2000	4000	2300	-	1670	1776
10	2	540/65R30 150 D/153 A8	700	3650	7300	3300	1080	1607	1720
11	1	280/85R24 115 A8/B	525	1215	2430	2300	-	1453	1853
11	2	420/85R30 140 A8/B	700	2500	5000	3300	1080	1677	1833
12	1	360/70R20 129 A8/B	500	1850	3700	2300	-	1470	1776
12	2	420/70R30 134 D	675	2325	4650	3300	1080	1443	1843
13	1	280/85R24 115 A8/B	525	1215	2430	2300	-	1453	1853
13	2	320/85R36 128 A8/B	700	1800	3600	3300	1080	1400	1910
14	1	280/85R20 112 A8/B	475	1120	2240	2240	-	1460	1766
14	2	380/85R28 133 A8/B	650	2060	4120	3300	1080	1510	1796
15	1	280/70R20 116 A8/B	425	1250	2500	2300	-	1460	1766
15	2	420/70R24 130 D	600	2085	4170	3300	1080	1543	1711
16	1	320/85R20 119 A8/B	500	1360	2720	2300	-	1460	1766
16	2	420/85R28 139 A8/B	675	2430	4860	3300	1080	1557	1830
17	1	420/65R20 135 D/138 A8	500	2360	4720	2300	-	1566	1766
17	2	540/65R28 149 D/152 A8	675	3550	7100	3300	1080	1607	1720
18	1	420/65R20 125 D/128 A8	500	1800	3600	2300	-	1566	1766
18	2	540/65R28 142 D/145 A8	675	2900	5800	3300	1080	1607	1720
19	1	280/70R20 116 A8/B	425	1250	2500	2300	-	1460	1766
19	2	420/70R24 133 A8/130 D	600	2060	4120	3300	1080	1543	1711

Main dimensions

- 4.2.2. For complete/completed vehicles
- 4.2.2.1.1. Length for on-road use: maximum: 4210 mm ; minimum: 3915 mm
- 4.2.2.1.2. Width for on-road use: maximum: 2290 mm ; minimum: 1850 mm
- 4.2.2.1.3. Height for on-road use: maximum: 2520 mm ; minimum: 2420 mm
- 4.2.2.5. Wheelbase: 2100 mm
- 4.2.2.8. Track width: maximum: Axle 1: 1853 mm ; Axle 2: 1910 mm
minimum: Axle 1: 1453 mm ; Axle 2: 1400 mm

General powertrain characteristics

- 5.1.1.1. Declared maximum design vehicle speed: 40 Km/h
- 5.1.2.1. Declared rearward maximum design vehicle speed: 40 Km/h

Engine

- 2.1. Make(s) (trade name(s) of manufacturer): SAME DEUTZ-FAHR ITALIA S.p.A.
- 2.2. Type: KF1 3055TA
- 2.2.2. Type-approval number without extension: e1*2016/1628*2016/1628EV4/D*0213
- 6.1.7. Category and sub-category of the engine: NRE-v-4
- 6.2.1. Combustion cycle: FOUR-STROKE
- 6.2.2. Ignition Type: COMPRESSION IGNITION
- 6.2.3.1. Cylinder's number: 3
and configuration: LI
- 6.2.8.1. Fuel type: B5
- 6.2.8.3. List of additional fuels compatible with use by the engine: not applicable
- 6.3.2.1.2. Declared rated net power: 54,7 kW
- 6.3.2.2.2. Maximum net power: 55,4 kW
- 6.3.6.4. Engine total swept volume: 2887 cm³

Gearbox

- 11.2.8. Type of transmission ratio change system(s): mechanical gear change

Steering

- 13.2. Steering category: power-assisted

Mechanical coupling

38.3. Rear mechanical coupling:

Type (according to Appendix 1 to Annex XXXIV to Commission Delegated Regulation (EU) 2015/208):	Make:	Manufacturer's type designation:	(EU) type-approval mark or -number:	Maximum horizontal load/D-Value:	Towable mass (T):	Maximum permissible vertical load on the coupling point:	Position of coupling point			
							Height above ground		Distance from vertical plane passing through the axis of the rear axle	
							Min	Max	Min	Max
No swivel clevis	CBM	Y244-389SLD	e1*2015/208*2018/829ND*00543*00	75 kN		2000 Kg	335 mm	702 mm	625 mm	625 mm
Clevis mechanical coupling	CBM	GTF30014D	e1*2015/208*2018/829ND*00542*00	96,4 kN		2000 Kg	345 mm	705 mm	640 mm	640 mm
No swivel clevis	ARCHETTI	GSD2	e3*2015/208*2018/829ND*30080*02	66 kN		2000 Kg	425 mm	705 mm	640 mm	640 mm
Clevis mechanical coupling	CBM	GTP009	e3*2015/208*2018/829ND*30107*02	47 kN		2000 Kg	450 mm	550 mm	524 mm	524 mm
Clevis mechanical coupling	CBM	GTF30015D	e1*2015/208*2018/829ND*00544*00	96,4 kN		2000 Kg	345 mm	707 mm	636 mm	636 mm
Towing hook	DROMONE	SDF 5D-HOOK	e5*2015/208*2018/829ND*00023*00	44,89 kN		3000 Kg	360 mm	460 mm	570 mm	570 mm
No swivel clevis	ARCHETTI	SMC1	e3*2015/208*2018/829ND*30078*02	45 kN		2000 Kg	435 mm	706 mm	637 mm	637 mm
Clevis mechanical coupling	ARCHETTI	TA30	e3*2015/208*2018/829ND*30077*03	47 kN		2000 Kg	450 mm	550 mm	525 mm	525 mm
No swivel clevis	CBM	X244-389SLD	e1*2015/208*2018/829ND*00538*00	50 kN		1500 Kg	350 mm	716 mm	600 mm	600 mm
No swivel clevis	CBM	X281F	e3*2015/208*2018/829ND*30129*00	40 kN		1500 Kg	450 mm	699 mm	670 mm	670 mm
Clevis mechanical coupling	CBM	GTF30028D	e1*2015/208*2018/829ND*00560*00	40 kN		1350 Kg	430 mm	702 mm	657 mm	657 mm
Clevis mechanical coupling	METALSECUR E	AEC-1	e24*2015/208*2018/829ND*00007*02	80 kN		2000 Kg	435 mm	689 mm	706 mm	706 mm
No swivel clevis	ARCHETTI	GSC	e3*2015/208*2018/829ND*30079*02	40 kN		1500 Kg	440 mm	710 mm	628 mm	628 mm
No swivel clevis	METALSECUR E	GPC	e3*2015/208*2020/540ND*30081*02	40 kN		1500 Kg	450 mm	710 mm	626 mm	626 mm
Tractor drawbar	DROMONE	SDF 5D-DRAWBAR	e5*2015/208*2018/829ND*00024*00	44,89 kN		1100 Kg	360 mm	460 mm	759 mm	759 mm
Tractor drawbar	ARCHETTI	TD-001	e24*2015/208*2018/829NS*00009*00		25 T	1040 Kg	380 mm	480 mm	883 mm	883 mm
Tractor drawbar	CBM	GTB30026	e3*2015/208*2018/829NS*30095*00		25 T	750 Kg	380 mm	480 mm	883 mm	883 mm

Three-point lifting mechanism

39.1. Three-point lifting mechanism: front (optional) / rear

39.2. Maximum towable mass: 4000 kg

Additional coupling points

40.1. Additional coupling points: NO

Emissions	CO g/kWh	HC g/kWh	NOx g/kWh	HC+NOx g/kWh	PM g/kWh	PN #/kWh	Test Cycle
NRSC / ESC / WHSC	0,0160	0,0165	3,6191	3,6356	0,0036	3,1470E+11	NRSC
NR transient test / ETC / WHTC	0,0356	0,0302	4,0147	4,0448	0,0047	3,1914E+11	NRTC
CO ₂ result:	807,5						

Comments:.....

In accordance with Reg. 2018/830/EU e 2018/829/EU