

DORADO

55-65-75-85

- > Cab with high visibility roof
- > Exhaust pipe on cab pillar
- > Electronic rear lift



SAME[®]

Rely on us.

DORADO 55 - 65 - 75 - 85

TECHNICAL DATA	DORADO 55		DORADO 65		DORADO 75		DORADO 85			
	2WD	4WD	2WD	4WD	2WD	4WD	2WD	4WD		
ENGINE										
SAME	1000.3 A		1000.3 AT		1000.4 A		1000.4 AT			
Cylinders/displacement	no./cm ³ 3/3000		3/3000		4/4000		4/4000			
Air intake	Natural		Turbo		Natural		Turbo			
Maximum rated power ECE (R24.03)	kW/HP/rpm 41,2/56/2350		46/63/2350		53/72/2350		61/83/2350			
Max. torque/ Revs at max. torque	Nm/rpm 197/1400		225/1450		276/1400		310/1400			
Cooling (oil radiator standard)	mixed air / oil		mixed air / oil		mixed air / oil		mixed air / oil			
ELECTRONIC REGULATOR + DIGITAL DISPLAY			○		○		●			
Silencer UNDER BONNET with vertical exhaust pipe	●		●		●		●			
Fuel tank capacity	litres (gals) 90 (19,8)		90 (19,8)		90 (19,8)		90 (19,8)			
TRANSMISSION										
HYDROSTATICALLY actuated transmission clutch, synchromesh shuttle	●		●		●		●			
4 speeds: 16 FWD + 8 REV with synchromesh splitter (30 and 40 km/h)	●		●		●		●			
4 speeds: 24 FWD + 12 REV with creeper and synch. spl. (30 and 40 km/h)	○		○		○		○			
5 speeds: 20 FWD + 10 REV with synchromesh splitter (30 and 40 km/h)	○		○		○		○			
5 speeds: 30 FWD + 15 REV with creeper and synch. spl. (30 and 40 km/h) (*)	○		○		○		○			
5 speeds AGROSHIFT 45 FWD + 45 REV	○		○		○		○			
ELECTROHYDRAULICALLY operated differential locks	○		○		○		●			
Pressure lubrication	●		●		●		●			
ELECTROHYDRAULICALLY operated multi-disc oil-immersed P.T.O. clutch	●		●		●		●			
Rear P.T.O. speed : 540/540 ECON rpm	●		●		●		●			
BRAKES AND STEERING										
Full hydrostatic braking on all 4 wheels	●		●		●		●			
Hydrostatic power steering with load sensing and INDEPENDENT circuit	●		●		●		●			
Steering angle	70° 55°		70° 55°		70° 55°		70° 55°			
FRONT AXLE										
Front weight frame (*)	○		○		○		○			
Side rear mudguards extensions	●		●		●		●			
HYDRAULICS SYSTEM										
Position, draft and MIX control	●		●		●		●			
Lift capacity without/with auxiliary lift rams	kg lbs 2900/3600 (*) 6393/7937		2900/3600 (*) 6393/7937		2900/3600 (*) 6393/7937		-3600 -7937			
Double-acting spool valves std/opt. no.	2/3 (*)		2/3 (*)		2/3 (*)		2/3 (*)			
Pump capacity std/opt.	l/min 36/48		36/48		36/48		36/48			
3-point linkage with telescopic stabilisers	●		●		●		●			
TYRES			DORADO 55		DORADO 65		DORADO 75		DORADO 85	
Front	Rear									
2WD	4WD									
7.50-16	11.2 R 20		14.9 R 28		●					
7.50-16	320/70 R 20		420/70 R 28		○		○			
7.50-16	360/70 R 20		420/70 R 30		○		○		○	
7.50-16	12.4 R 20		14.9 R 30		○		●			
7.50-18	14.9 R 20		16.9 R 30		○		●		●	
7.50-18	320/70 R 20		480/70 R 30		○		○		○	
	405/70 R 20		540/65 R 28		○		○		○	
6.50-20	11.2 R 24		12.4 R 36		○		○		○	
7.50-20	320/70 R 24		13.6 R 36		○		○		○	

● = Standard ○ = Optional

Akros SPECIALISED LUBRICATION FOR SAME



TECHNICAL DATA	DORADO 55		DORADO 65		DORADO 75		DORADO 85			
	2WD	4WD	2WD	4WD	2WD	4WD	2WD	4WD		
DRIVING POSITION										
COMPLETELY LEVEL platform suspended on silent-blocks	●		●		●		●			
Suspended pedals, gearshift levers to driver's right	●		●		●		●			
Tilt steering column (telescopic adjustment on cab version)	●		●		●		●			
MULTI-FUNCTION instrument panel	●		●		●		●			
Roll over safety frame with 2 UPRIGHTS (#)	●		●		●		●			
CAB										
Sound-insulated cab with de-luxe seat, REAR-WINDOW WIPERS, TELESCOPIC rear view mirrors, rear cable hatch and passenger seat (*)	○		○		○		○			
High visibility roof	○		○		○ (*)		○ (*)			
DIMENSIONS AND WEIGHTS (with rear tyres)	14.9 R 28		420/70R28		420/70R30		480/70R30			
Maximum length without/with links	mm 3330/3700		3370/ 3720		3530/ 3850		3575/3850			
Min/max. width	mm 1790/2230		1920/ 2320		1920/ 2320		2070/2330			
Overall height at bonnet/steering wheel	mm 1490/1700		1490/ 1700		1510/ 1720		1530/1750			
Overall height at frame/cab	mm 2380/2400		2380/ 2400		2400/ 2420		2420/2440			
Ground clearance	mm 445 355		445 355		445 380		465 400			
Wheelbase	mm 2105 2056		2105 2056		2235 2186		2235 2186			
Min/max front track	mm 1300/1800 1440/1740		1300/1800 1440/1740		1300/1800 1440/1740		1300/1800 1440/1740			
Min/max rear track	mm 1400/1840		1500/ 1900		1500/ 1900		1590/1910			
Minimum turning radius (without brakes)	mm 3060 3650		3060 3650		3200 3800		3200 3800			
Weight including frame/cab	kg 2400/2600 2520/2720		2400/2600 2600/2800		2500/2700 2720/2920		2570/2770 2850/3050			
SPEED RANGES										
Speeds in km/h at 2350 rpm. With rear tyres 420/70R30										
Gearbox 24 FWD + 12 REV				AGROSHIFT						
	FWD		REV	45 AV			45 RM			
	LOW	HIGH		LOW	MEAN	HIGH	LOW	MEAN	HIGH	
1 SR	0,22	0,28	0,27	1 SR	0,19	0,23	0,28	0,18	0,22	0,27
2 SR	0,36	0,44	0,42	2 SR	0,28	0,33	0,40	0,26	0,32	0,38
3 SR	0,57	0,71	0,67	3 SR	0,40	0,48	0,58	0,38	0,45	0,55
4 SR	0,90	1,12	1,06	4 SR	0,55	0,66	0,81	0,53	0,63	0,76
				5 SR	0,77	0,92	1,12	0,73	0,88	1,06
1 L	1,43	1,77	1,68	1 L	1,22	1,47	1,78	1,16	1,39	1,69
2 L	2,27	2,82	2,67	2 L	1,75	2,10	2,54	1,66	1,99	2,41
3 L	3,61	4,47	4,24	3 L	2,50	3,00	3,64	2,37	2,85	3,45
4 L	5,71	7,10	6,71	4 L	3,50	4,19	5,08	3,32	3,98	4,82
				5 L	4,86	5,83	7,07	4,61	5,54	6,71
1 V	7,90	9,80	9,28	1 V	6,72	8,07	9,78	6,38	7,66	9,28
2 V	12,51	15,51	14,71	2 V	9,61	11,53	13,97	9,11	10,94	13,26
3 V	19,84	24,60	23,32	3 V	13,76	16,51	20,02	13,06	15,67	18,99
4 V	31,40	38,91	36,92	4 V	19,23	23,08	27,97	18,25	21,90	26,54
				5 V	26,75	32,10	39,91	25,38	30,46	36,92

Optional: Cab mounted exhaust pipe (*); Gearbox: AGROSHIFT 45 FWD + 45 REV with electrohydraulic push-button selection under-load-across 3-speed band and creeper (40km/h) removable transmission oil radiator (with Agrosift); Synchronised P.T.O. with independent shaft; Front P.T.O. with electrohydraulic push-button clutch (1000 rpm); Rear P.T.O. speed : 540/540 ECON/1000 rpm (*); Hydraulic trailer braking valve (*); Two steering cylinders; Electrohydraulically operated 4WD control (*); UPRATED HYDRAULIC SYSTEM with 48 l/min pump + 6 outlets auxiliary spool valves and FLOW REGULATOR (*); 3-point linkage with quick attach hook ends; Rear hitch (Cat. C) with quick regulation; INTEGRAL front lift: max. lifting capacity 1750 kg (3858 lbs); Quick hitch front ballast weight: 250 kg (551 lbs); Eco-friendly air conditioning, flashing beacon, front fenders; SEAT WITH AIR SUSPENSION.

(*) = Standard for UK

(#) Not available in UK



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