

RECORD 4S

I.C. POWERED FORKLIFT TRUCKS



RANGE 10,5t; 12,5t

balkancar
RECORD 

RECORD 4S			SPECIFICATION VDI 2198			
Characteristics	1	Manufacturer	BALKANCAR RECORD			
	2	Type			DV 1998.33.257 S	DV 1999.33.257 S
	3	Load capacity	Q	kg	10000	12500
	4	Load center	C	mm	600	
	5	Drive unit	Battery/diesel/LPG		Diesel	
	6	Type of operation	Pedestrian/rider seated/stand-on		Rider seated	
	7	Tyres	L – pneumatic; SE – superelastic		L/L (SE/SE)	
	8	Wheels (x–driven)	Number, front/rear		4x / 2	
Dimensions	9	Lift	h ₃	mm	3300, 4000, 4500	
	10		h ₂	mm	-	
	11		h ₅	mm	-	
	12	Fork carriage	According to DIN 15137		4A	
	13	Fork dimensions	s/e/l	mm	70x200x1200 ¹⁾	
	14	Tilt angle	α/β	(°)	5°±1° / 10°±1°	
	15	Overall dimensions	L ₂	mm	4100	
	16		B	mm	2450	
	17		h ₁	mm	3100, 3450, 3700	
	18		h ₄	mm	4700, 5050, 5300	
	19		h ₆	mm	2420	
	20		h ₇	mm	1400	
	21	Turning radius	Wa	mm	4250	
	22	Load distance	X	mm	650	
	23	Aisle width	Ast ₄	mm	5600 5800	
Performance	24	Speed	Travel with load/without load	km/h	8; 14; 24 / 9; 15; 25	
	25		Lifting with load/without load	m/s	0,4 / 0,45	
	26		Lowering with load/without load	m/s	0,4 / 0,4	
	27	Rated drawbar pull	With load	kN	75	
	28	Climbing ability	With load/without load	%	35	
Weight	29	Weight	Including battery acc. to ISO 5053 – 87		kg	12500 14800
	30	Axle load	With load front/rear	kg	20000 / 2500	
	31		Without load front/rear	kg	6500 / 6000 7400 / 7400	
Chassis	32	Tyres	Number, front/rear		4 / 2	
	33		Size, front		9-20	
	34		Size, rear		300-15	
	35	Wheelbase	Y	mm	2750	
	36	Track width	Front/rear		1900 / 1800	
	37	Ground clearance	m ₁	mm	250	
	38		m ₂	mm	350	
	39	Service brake	Mech./hydr./pneum./combined		Hydraulic	
	40	Parking brake	Hand/foot		Hand	
Drive	41	Battery	Type		Starter	
	42		Voltage/rated capacity		V/Ah	12/135
	43		Weight		kg	37
	44	Internal combustion engine	Manufacturer, type		DEUTZ BF 04 M 2012	
	45		Engine performance to DIN 70020		kW	70
	46		Rated speed to DIN 70020		min ⁻¹	2200
	47		Number of cylinders/displacement		cm ³	4 / 4038
	48		Fuel consumption		l/h	6 (diesel)
	49	Transmission	Type, speeds (forward/backward)		Hydrodynamic "Clark" T12000, 3 / 3	
	50	Clutch coupling	Type		Hydro transformer	
	51	Working pressure	For attachments		MPa	18
	52	Noise level	Average value at operator' ear		dB(A)	85

1) Recommended fork dimensions

* Forklifts in accordance with BDS EN 1726-1

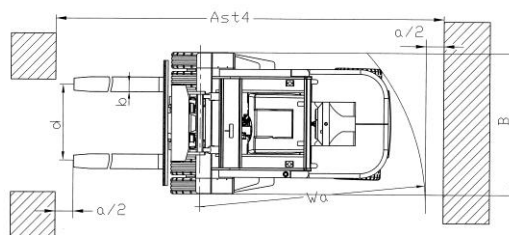
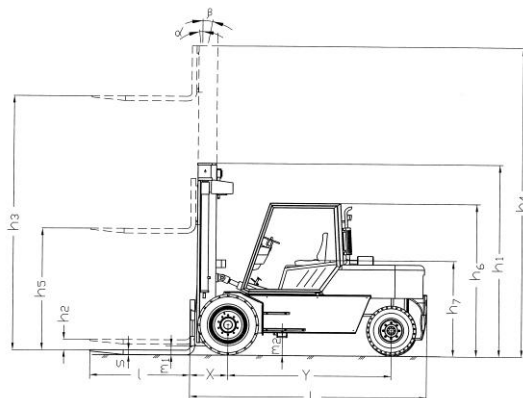
* Size h₄ does not include a load backrest. When a backrest is fitted add + 680 mm.

* Other variants of specifications and characteristics are possible.

* Balkancar Rekord JSC reserves the right to introduce changes to the specifications and products without notice.

* The pictures and illustrations do not include all variants produced, additional equipment and accessories.

* Фотографии и иллюстрации не включают все варианты, дополнительное оборудование и аксессуары.



balkancar
RECORD

4004 Пловдив, БОЛГАРИЯ
Кукленско шосе 17
факс: +359 32 692 753
тел.: +359 32 695 050
www.balkancar-record.com