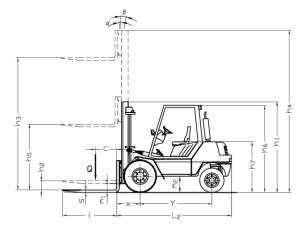
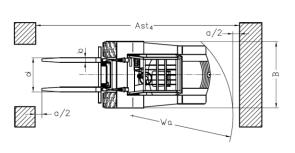
1 Manufacturer		R	ECORD 2SR	SPECIFICATION VDI 2198						
1		1	Manufacturer		BALKANCAR RECORD					
Part Tyres	ss	2	Туре				DV 1794.33.220 SR	DV 1798.33.240 SR		
Part Tyres	istic	3	Load capacity	Q		kg	4000	5000		
Part Tyres	cter	4	Load center	С	Load center to fork face	mm	50	00		
Part Tyres	ara	5	Drive unit		Battery/diesel/LPG		Diesel			
Section Sec	ŋ	6	Type of operation							
Part			3							
1			Wheels (x-driven)							
Topic carriage						mm				
Total Part						+				
13				h ₅		mm				
14 Titt angle			U							
15 16 17 18 18 18 18 18 18 19 19										
Fig.			Tilt angle							
19	ons		Overall dimensions		č	+				
19	ensi					+ +				
19	ime				<i>U</i> ,	+				
Part					<u> </u>	+		,		
21 Turning radius						+				
22			The main and the same			+				
23 Aisle width						+				
Second S		22	Load distance	Λ		mm				
24 25 25 26 26 27 27 27 27 28 27 28 27 28 27 28 27 28 27 28 27 28 28		23	Aisle width	Ast ₄		mm				
Meght Mith load/without load % 12/15 20/22	-	24	Speed			km/h	2	5		
Meght Mith load/without load % 12/15 20/22	ınce	25			Lifting with load/without load	m/s	0,3 / 0,4			
Meght Mith load/without load % 12/15 20/22	rms	26	7		Lowering with load/without load	m/s				
Meght Mith load/without load % 12/15 20/22	erfc	27	Rated drawbar pull		With load	kN	20	I - 34; $II - 25$		
With load Front/rear Kg 9410 / 1183 10820 / 1020	Ā	28	Climbing ability		With load/without load	%	12 / 15	20 / 22		
Size Size Front/rear Size Size Front/rear Size Size Front/rear Size Siz	Ţ,	29	Weight		Including battery acc. to ISO 5053 – 87	kg	6593	6840		
Size Size Front/rear Size Size Front/rear Size Size Front/rear Size Siz	/eigl	30	A1- 11		With load front/rear	kg	9410 / 1183	10820 / 1020		
Size, front Size, front Size, front Size, rear Size, front Size, rear Size, front Size, rear Size, rear	*	31	Axie load		Without load front/rear	kg	3027 / 3566	3154 / 3686		
Size, rear Siz		32			Number, front/rear		•			
Second S		33	Tyres		Size, front					
Track width		34			Size, rear		8,15-15			
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	sis	35	Wheelbase	Y		mm				
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	ıas	36	Track width			mm	1500 / 1400			
38	ū		Ground clearance	m_1		mm				
40 Parking brake				m_2		mm				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$							<u> </u>			
A2			Parking brake							
Very speeds (forward/backward) Very speeds (forward/backward)			Battery		Type	*****				
Manufacturer, type (diesel/LPG) DEUTZ D2011 L04 W (diesel)										
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1			-		kg				
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	1		Internal combustion engine	-		1 777	` '			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	ve			-			· · · · · · · · · · · · · · · · · · ·			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	Dri			-						
	1			-						
49 Fransmission Type, speeds (forward/backward) 6860.8 S3, 1/1 6870 S3, 2/1 50 Clutch coupling Type Hydro transformer 51 Working pressure For attachments MPa 14	1	48			Fuel consumption	l/h				
50Clutch couplingTypeHydro transformer51Working pressureFor attachmentsMPa14		49	Transmission		Type, speeds (forward/backward)					
51 Working pressure For attachments MPa 14		50	Clutch coupling		Туре		· · · · · · · · · · · · · · · · · · ·			
		51			**	MPa				
	L		U I				8	5		

- 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.
- * Dimensions and parameters as shown are for reference only. They have been obtained under laboratory testing conditions. They could vary in accordance with the operation mode and
- the corresponding variants.

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





	R	ECORD 2SR	SPECIFICATION VDI 2198					
	1	Manufacturer	BALKANCAR RECORD					
	2	Туре				DV 1794.33.272 SR ¹⁾	DV 1798.33.272 SR ¹⁾	
tics	3	Load capacity	Q		kg	4000	5000	
Characteristics	4	Load center	С	Load center to fork face	mm	50	00	
ract	5	Drive unit		Battery/diesel/LPG		Die	Diesel	
Cha	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		2x / 2		
	9	Lift	h_3	Lift height	mm	3300; 40	00; 4500	
	10		h_2	Free lift	mm	6	0	
	11		h ₅	Extended free lift	mm		-	
	12	Fork carriage		According to DIN 15137		4 A		
	13	Fork dimensions	s/e/l	Thickness/width/length	mm	45x130	45x130x1150 ²⁾	
	14	Tilt angle	α/β	Forward/backward	(°)		10°±1° / 15°±1°	
SU	15	6	L_2	Length	mm	3200 3400		
sion	16	Overall dimensions	В	Width	mm	1900		
Dimensions	17		h_1	Height, mast lowered	mm	2595, 2945, 3195		
Dir	18		h_4	Height, mast extended	mm	4240, 4940, 5440		
	19		h ₆	Height of overhead guard	mm	24		
	20		h ₇	Height of seat	mm	14		
	21	Turning radius	Wa	Outer turning radius	mm	2750	3000	
	22	Load distance	X	Front axle center to fork face	mm	610	635	
				For pallets 800x1200		4630	4880	
	23	Aisle width	Ast ₄	For pallets 1000x1200	mm	4830	5080	
	24			Travel with load/without load	km/h	25		
Performance	25	Speed		Lifting with load/without load	m/s	0,3 / 0,4		
mai	26			Lowering with load/without load	m/s	0,5 / 0,4		
rfor	27	Rated drawbar pull		With load	kN	20	I – 34; II – 25	
Pe	28	Climbing ability		With load/without load	%	12 / 15	20 / 22	
Weight	29	Weight		Including battery acc. to ISO 5053 – 87 With load front/rear	kg	6593 9410 / 1183	6840 10820 / 1020	
Wei	30	Axle load			kg			
				Without load front/rear	kg	3027 / 3566	3154 / 3686	
	32	Tyres		Number, front/rear		2/2		
	33			Size, front		300x15		
	34	XX 71 11	**	Size, rear		8,15-15		
Chassis	35	Wheelbase	Y	P	mm	2050 2250		
ha	36	Track width		Front/rear	mm		1500 / 1400	
	37	Ground clearance	m_1	Lowest point with load	mm	250		
	38	C	m ₂	Center of wheelbase with load	mm	355		
	39 40	Service brake	-	Mech./hydr./pneum./combined Hand/foot			Hydraulic Hand	
\vdash		Parking brake	1		+			
	41	Battery		Type	¥7/43		rter	
	42			Voltage/rated capacity	V/Ah	12 / 88		
	43		<u> </u>	Weight	kg	22		
	44	Internal combustion engine		Manufacturer, type (diesel/LPG)	1	DEUTZ D2011 L04 W (diesel)		
ve.	45			Engine performance to DIN 70020	kW		',5	
Drive	46			Rated speed to DIN70020	min ⁻¹	26		
I	47			Number of cylinders/displacement	cm ³	4 / 3620		
	48	8		Fuel consumption	l/h	4 (diesel)		
	49	Transmission	Т	Type, speeds (forward/backward)		Hydrod		
				1 ypc, speeds (101 ward/backward)		PST2; 2 / 2		
	50	Clutch coupling		Type		Hydro tra	insformer	
	51	Working pressure		For attachments	MPa	14		
	52	Noise level		Average value at operator's ear	dB(A)	8	5	
_			_					

- Forklifts with drive axle "DANA".

- 1) Forkitts with drive axis. DAIA.
 2) 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.

 * Dimensions and parameters as shown are for reference only. They have been obtained under laboratory testing conditions. They could vary in accordance with the operation mode and the accordance variants. the corresponding variants.
- * Balkancar Rekord JSC reserves the right to introduce changes to the specifications and products without notice.

