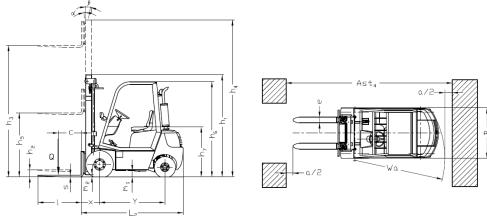
	RECORD 1S			SPECIFICATION VDI 2198						
	1	Manufacturer				ANCAR RECOR				
	2	Туре				DV 1630.30.227 S	DV 1632.30.227 S	DV 1636.30.227 S	DV 1638.30.227 S	
tics	3	Load capacity	Q		kg	1250	1500	1750	2000	
Characteristics	4	Load center	C	Load center to fork face	mm		50	00		
ract	5	Drive unit		Battery / diesel / LPG Diesel		esel				
ha	6	Type of operation		Pedestrian / rider seated / stand-on		Rider seated				
ľ	7	Tyres		L – pneumatic; SE – superelastic			L/L (SE/SE)			
	8	Wheels (x-driven)		Number, front/rear			2x / 2			
	9	,	h <sub>3</sub>	Lift height	mm		300	$00^{1)}$		
		Lift		Free lift	mm			$0^{1)}$		
	11			Extended free lift	mm	_ 1)				
	12	Fork carriage		According to DIN 15137			2	A		
	13	Fork dimensions	s/e/l	Thickness / width / length	mm					
	_	Tilt angle		Forward / backward	(°)	5°±1° / 10°±1°				
s	15	8		2200						
Dimensions	16			Width	mm	2130			2290	
ens			h <sub>1</sub>	Height, mast lowered	+	1180 2080 <sup>1)</sup>				
)in	18	Overall dimensions		Height, mast lowered Height, mast extended	mm					
1"				£ ?	mm	3540 <sup>1)</sup>				
		19		Height of overhead guard	mm	2080				
	20	T. 1.		Height of seat	mm	1000	1006			
	21	Turning radius	Wa	Outer radius	mm	1900	1950	2015	2080	
	22	Load distance	X	Front axle center to fork face	mm			02	2020	
	23	Aisle width	Ast <sub>4</sub>	For pallets 800x1200	mm	3650	3700	3765	3830	
┡			· ·	For pallets 1000x1200				3965	4030	
8	24			Travel with load/without load	km/h	15 / 16				
anc	25	Speed		Lifting with load/without load	m/s	0,5 / 0,6				
Performance	26			Lowering with load/without load	m/s	0,4 / 0,3				
erf		Rated drawbar pull		With load	kN	N 16				
I	28	Climbing ability		With load/without load			22 / 24			
Ħ	29	Weight Including battery acc. to ISO 5053–87		kg	2660	2750	2950	3130		
Weight	30	A1 - 11		With load front/rear	kg	3460/450	3760/490	4180/520	4600/530	
>	31	Axle load		Without load front/rear	kg	1420/1240	1120/1630	1220/1730	1300/1830	
	32	32		Number, front/rear		2/2				
		Tyres		Size, front		23x9-10				
	34	1		Size, rear		5,00-8				
, sc		Wheelbase	Y	,	mm	1420				
Chassis	36	Track width		Front/rear	mm	970 / 910				
G	37		$m_1$	Lowest point with load	mm	120				
	38			Center of wheelbase with load	mm	140				
	39	Service brake	m <sub>2</sub>	Mech./hydr./pneum./combined			Hydraulic			
	40	Parking brake		Hand/foot			Hand			
	41		<del>                                     </del>	Туре						
		Battery	-	Voltage/rated capacity	V/Ah	Starter 12/88				
	43			Weight		22				
	44			Manufacturer, type (diesel/LPG)	kg	DEUTZ D2011L03 (diesel)				
d)	45			Engine performance to DIN 70020	kW	34,5				
Drive		46 Internal combustion engine 47				· · · · · · · · · · · · · · · · · · ·				
				Rated speed to DIN70020	min <sup>-1</sup>	2600				
				Number of cylinders/displacement	cm <sup>3</sup>	3/2332 3 (diesel)				
	48			Fuel consumption	l/h					
		Transmission		Type, speeds (forward/backward)		Hydrodynamic 6861 S3, 1/1				
		Clutch coupling		Туре		Hydro transformer				
		Working pressure		For attachments	MPa			4		
		Noise level	4- MAC	Average value at operator's ear	dB(A)		8	35		

1) For other lift heights refer to MAST table.

Size h<sub>4</sub> does not include a load backrest. When a backrest is fitted add + 680 mm.

- 2) Recommended fork dimensions
- \* Forklifts in accordance with BDS EN 1726-1
- \* 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.
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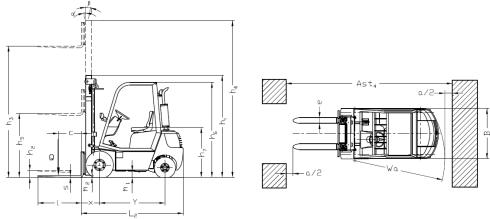
RECORD 1S				SPEC		ATION V				
	1	Manufacturer	BALKANCAR RECORD							
	2	Туре				DV 1630.30.2MC S DV 1632.30.2MC S DV 1636.30.2MC SDV 1638.30.2MC S				
stics		Load capacity	Q		kg	1250	1500	1750	2000	
Characteristics	4	Load center	C	Load center to fork face	mm		50			
rac	5	Drive unit		Battery / diesel / LPG			Die	esel		
Cha	6	Type of operation	L – pneumatic; SE – superelastic			Rider seated L/L (SE/SE)				
1	7	Tyres								
	8 Wheels (x–driven)			Number, front/rear		2x / 2				
	9		$h_3$	Lift height	mm		300	001)		
	10	Lift	$h_2$	Free lift	mm		80	) <sup>1)</sup>		
	11	]	h <sub>5</sub>	Extended free lift	mm		_	1)		
	12			According to DIN 15137		2A				
	13	Fork dimensions	s/e/l	Thickness / width / length	mm	mm 40 x 80 x 1150 <sup>2)</sup>		x 1150 <sup>2)</sup>		
	14	Tilt angle	α/β	Forward / backward	(°)					
su	15			mm	2150	2200	2230	2290		
Dimensions	16		В	Width	mm		11	80	1	
nen	17		h <sub>1</sub>	Height, mast lowered	mm	20801)				
Dir	18	——( )verall dimensions		Height, mast extended	mm	3540 <sup>1)</sup>				
	19	1	h <sub>4</sub>	Height of overhead guard	mm	2080				
	20	1	h <sub>7</sub>	Height of seat	mm	1006				
	21	Turning radius	Wa	Outer radius	mm	i i			2080	
	22	Load distance	X	Front axle center to fork face	mm		4(			
				For pallets 800x1200	mm	3650	3700	3765	3830	
	23	Aisle width	Ast <sub>4</sub>	For pallets 1000x1200	*****	3850	3900	3965	4030	
	24			Travel with load/without load	km/h	15 / 16				
nce	25 Speed			Lifting with load/without load	m/s	0,5 / 0,6				
ma	26	Speed		Lowering with load/without load	m/s	0,4 / 0,3				
Performance			With load	kN	16					
Pe	28	Climbing ability		With load/without load	%				4	
-		č ,		kg				3130		
Weight	30		1	With load front/rear	kg	3460/450	3760/490	4180/520	4600/530	
š	31	Axle load		Without load front/rear	kg	1420/1240	1120/1630	1220/1730	1300/1830	
-	32	Tyres		Number, front/rear			2 / 2			
			-	Size, front		23x9-10				
	34					5,00-8				
				Size, rear		5,00-8 1420				
Chassis	35 36	Track width	Y	Front/rear	mm	970 / 910				
Tha		11ack widui	***		mm					
ľ		The image of the			mm	140				
					mm					
				Hand/foot		Wet disk type  Hand				
-	_	Parking brake								
	41			Type	X7/A1	Starter 12 (22)				
	42	Battery		Voltage/rated capacity	V/Ah	12/88				
	43		-	Weight (III 1/1 PG)	kg	22				
	44			Manufacturer, type (diesel/LPG)	1 ***	DEUTZ D2011L03 (diesel)				
Drive	45	<b>.</b>		Engine performance to DIN 70020	kW	34,5				
ā		Internal combustion engine		Rated speed to DIN70020	min <sup>-1</sup>					
	47			Number of cylinders/displacement	cm <sup>3</sup>	3/2332				
	48		Fuel consumption		l/h	3 (diesel)				
		Transmission	<u> </u>	Type, speeds (forward/backward)		Hydrodynamic 10DA, 1/1				
L		Clutch coupling	<u> </u>	Туре		Hydro transformer				
		Working pressure		For attachments	MPa		1			
	52	Noise level		Average value at operator's ear	dB(A)					

For other lift heights refer to MAST table.

Size h<sub>4</sub> does not include a load backrest. When a backrest is fitted add + 680 mm.

- Recommended fork dimensions
- \* Forklifts in accordance with BDS EN 1726-1
- \* 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.
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MAST									
TYPE	LIFT HEIGHT	HEIGHT, MAST LOWERED	HEIGHT, MAST EXTENDED	FREE LIFT					
THE	$\mathbf{h}_3$	h <sub>1</sub>	h <sub>4</sub>	$h_2/h_5$					
SIMPLEX – 1,25/1,5/1,75/2,0 t FORKLIFT									
	(Two masts, Free lift)								
30 S	3000	2080	3540	80					
40 S	4000	2620	4555	130					
DUPLEX – 1 25/1 5	DUPLEX – 1,25/1,5/1,75/2,0 t FORKLIFT								
(Two masts, Extended free lift)									
30 D	3000	2080	3580	1500					
TDIDLEY 1.25/1.5/1.75/2.0 + EODVI JET									
TRIPLEX – 1,25/1,5/1,75/2,0 t FORKLIFT (Three masts, Extended free lift)									
42 T	4200	2080	4790	1480					
45 T	4500	2220	5220	1600					
50 T	5000	2370	5670	1740					
54 T	5400	2470	5990	1880					