

ELECTRIC PLATFORM			SPECIFICATION VDI 2198			
Characteristics	1	Manufacturer	BALKANCAR RECORD			
	2	Type			AC/ET 2	AC/ET 3
	3	Load capacity	Q	kg	2 000	3 000
	4	Drive unit	Battery / diesel / LPG			
	5	Type of operation	Pedestrian / rider seated / standon			
	6	Tyres	L – pneumatic; SE – superelastic			
	7	Wheels (x–driven)	Number, front/rear			
Dimensions	8	Overall dimensions	L	Length	mm	3450
	9		B	Width	mm	1300
	10		AxBxH		mm	2100x1300x800
	11		h_6	Height of overhead guard	mm	2000 /with cabin/
	12		h_7	Height of seat	mm	1000
	13	Turning radius	W_a	Outer turning radius	mm	3200
Performance	14	Aisle width		mm	2600	
	15	Speed	Travel with load / without load			
	16	Rated drawbar pull	With load			
	17	Climbing ability	With nominal load / without load			
Weight	18	Weight	Including battery acc. to ISO 5053 – 87			
	19	Axle load	With load front / rear			
	20		Without load front / rear			
Chassis	21	Tyres	Number, front / rear			
	22		Size, front			
	23		Size, rear			
	24	Wheelbase	Y	mm	1700	
	25	Track width	B_1/B_2	mm	900 / 1100	
	26	Ground clearance	m_1	mm	115	
	27		m_2	mm	275	
	28	Service brake	Mech. / hydr. / pneum. / combined			
Drive	29	Parking brake	Hand / foot			
	30	Battery	Type			
	31		Voltage / rated capacity (after 5 hour of work)			
	32		Weight			
	33	Electric motors	Manufacturer, type			
	34		Drive motor performance ($S_2 - 60$ min)			
	35		Servo steering motor performance ($S_4 - 25\%$)			
	36	Drive control	Type			
	37	Transmission	Type			
	38	Noise level	Average value at operator's ear			

* Electric platform in accordance with BDS EN 1726-1.

* Other variants of specifications and characteristics are possible.

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

