

RECORD

ELECTRIC TOW TRACTORS

**NEW 2008
AC**



RANGE 2,5 kN

balkancar
RECORD 

ELECTRIC TOW TRACTOR		SPECIFICATION VDI 2198				
Characteristics	1	Manufacturer	BALKANCAR RECORD			
	2	Type			AC/ET 2,5	
	3	Power unit	Battery/diesel/gas		Battery	
	4	Type of control	Pedestrian/rider seated/stand-on		Rider seated	
	5	Tyres	L – pneumatic; SE – superelastic		L / L	
	6	Wheels (x–driven)	Number, front/rear		2/2 x	
Dimensions	7	Overall dimensions	L	Length	mm	2780
	8		B	Width	mm	1350
	9		h_a	Height of hitch bar	mm	330
	10		h_3	Height of overhead guard	mm	2006
	11		h_2	Height of seat	mm	950
12	Turning radius	W_a	Outer radius	mm	2670	
	13	Speed	Travel with load/without load		km/h	9/15
	14	Rated drawbar pull			kN	2,5
	15	Climbing ability	With load/without load		%	6/15
Weight	16	Weight	Including battery acc. to ISO 5053 – 87		kg	2500
	17	Axle load	Front/rear		kg	900/1600
Chassis	18	Tyres	Number, front/rear			2/2
	19		Size, front			6,00-9
	20		Size, rear			8,15-15
	21	Wheelbase	Y		mm	1700
	22	Track width	B_1/B_2	Front/rear	mm	1010/992
	23	Ground clearance	m_1	Lowest point with load	mm	125
	24		m_2	Center of wheelbase with load	mm	175
	25	Service brake	Mech./hydr./pneum./combined			Hydraulic
26	Parking brake	Hand/foot			Hand	
Drive	27	Battery	Type			Panzer
	28		Voltage/rated capacity		V/Ah	80V/420Ah
	29		Weight		kg	978
	30	Electric motors	Manufacturer, type			“AMRE”- Itali
	31		Drive motor performance at S_2 – 60 min		kW	9
	32		Lift motor performance at S_4 – 25%		kW	1,2
	33	Drive control	Type			Impulse regulator”PGDT”- England
	34	Transmission	Type			Mechanical
35	Noise level	Average value at operator’s ear		dB(A)	58	

* Tow tractors in accordance with BDS EN 1726-1

* Dimensions and parameters as shown are for reference only.

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

