

| ELECTRIC PLATFORM | | SPECIFICATION VDI 2198 | | | | |
|-------------------|---------------|---------------------------------|---|-------------------------------|--------------|----------------------------|
| Characteristics | 1 | Manufacturer | BALKANCAR RECORD | | | |
| | 2 | Type | | | ET 2 | |
| | 3 | Load capacity | Q | kg | 2 000 | |
| | 4 | Drive unit | Battery/diesel/LPG | | Battery | |
| | 5 | Type of operation | Pedestrian/rider seated/stand-on | | Rider seated | |
| | 6 | Tyres | L – pneumatic ; SE – superelastic | | L/ L; SE/SE | |
| | 7 | Wheels (x-driven) | Number, front/rear | | 2/2x | |
| | 8 | | L | Length | mm | 3300 |
| | 9 | | B | Total width | mm | 1300 |
| | 10 | | H | Platform height | mm | 800 |
| | 11 | | h_3 | Height of overhead guard | mm | 2050 |
| | 12 | | h_2 | Height of seat | mm | 1000 |
| | 13 | Turning radius | Wa | Outer turning radius | mm | 2850 |
| Performance | 14 | Speed | Travel with load/without load | | km/h | 18 / 20 |
| | 15 | Rated drawbar pull | With load/without load | | N | 1750 / 800 |
| | 16 | Climbing ability | At 12 m with nominal load | | % | 12 / 20 |
| Weight | 17 | Weight | Including battery acc. to ISO 5053 – 87 | | kg | 1400 |
| | 18 | Axle load | With load front/rear | | kg | 1200 / 2200 |
| Chassis | 19 | Tyres | Number, front/rear | | | 2 / 2 |
| | 20 | | Size, front | | | 23x5 |
| | 21 | | Size, rear | | | 23x5 |
| | 22 | Wheelbase | Y | mm | | 1650 |
| | 23 | Track width | Front/rear | | mm | 930 / 1105 |
| | 24 | Ground clearance | m_1 | Lowest point with load | mm | 110 |
| | 25 | | m_2 | Center of wheelbase with load | mm | 200 |
| 26 | Service brake | Mech./hydr./pneum./combined | | | Hydraulic | |
| 27 | Parking brake | Hand/foot | | | Hand | |
| Drive | 28 | Battery | Type | | | Panzer |
| | 29 | | Voltage/rated capacity (after 5 hour of work) | | V/Ah | 2X40V / 165Ah |
| | 30 | | Weight | | kg | 597 |
| | 31 | Manufacturer, type | | | “AMRE” ITALY | |
| | 32 | Electric motors | Drive motor performance ($S_2 - 60$ min) | | kW | 3.6 |
| | 33 | | Servo steering motor performance ($S_4 - 25\%$) | | kW | 1,2 |
| | 34 | Drive control | Type | | | Impulse regulator “CURTIS” |
| 35 | Transmission | Type | | | Mechanical | |
| 36 | Noise level | Average value at operator’s ear | | dB(A) | 60 | |

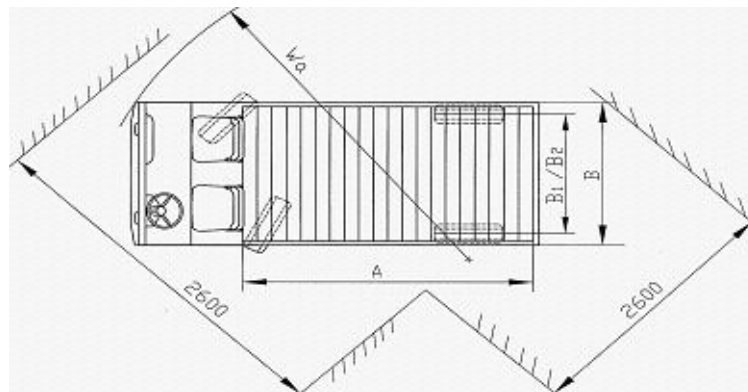
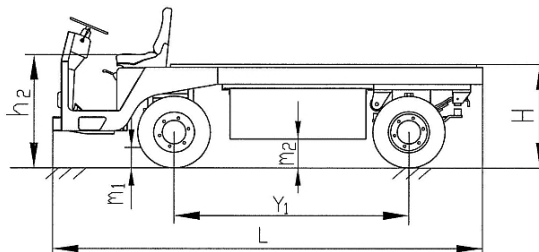
* Electric platform in accordance with BDS EN 1726-1

* 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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| Characteristics | 1 | Manufacturer | BALKANCAR RECORD | | | |
| | 2 | Type | | ET 3 | | |
| | 3 | Load capacity | Q | kg | 23000 | |
| | 4 | Drive unit | Battery/diesel/LPG | | Battery | |
| | 5 | Type of operation | Pedestrian/rider seated/stand-on | | Rider seated | |
| | 6 | Tyres | L – pneumatic ; SE – superelastic | | L/ L; SE/SE | |
| | 7 | Wheels (x–driven) | Number, front/rear | | 2/2x | |
| | 8 | | L | Length | mm | 3300 |
| | 9 | | B | Total width | mm | 1300 |
| | 10 | | H | Platform height | mm | 800 |
| | 11 | | h_3 | Height of overhead guard | mm | 2050 |
| | 12 | | h_2 | Height of seat | mm | 1000 |
| | 13 | Turning radius | Wa | Outer turning radius | mm | 2850 |
| Performance | 14 | Speed | Travel with load/without load | | km/h | 18/20 |
| | 15 | Rated drawbar pull | With load/without load | | N | 2000/800 |
| | 16 | Climbing ability | At 12 m with nominal load | | % | 10/18 |
| Weight | 17 | Weight | Including battery acc. to ISO 5053 – 87 | | kg | 1700 |
| | 18 | Axle load | With load front/rear | | kg | 1800/2900 |
| Chassis | 19 | Tyres | Number, front/rear | | | 2 / 2 |
| | 20 | | Size, front | | | 23x5 |
| | 21 | | Size, rear | | | 23x5 |
| | 22 | Wheelbase | Y | | mm | 1650 |
| | 23 | Track width | | Front/rear | mm | 930 /1105 |
| | 24 | Ground clearance | m_1 | Lowest point with load | mm | 110 |
| | 25 | | m_2 | Center of wheelbase with load | mm | 200 |
| 26 | Service brake | Mech./hydr./pneum./combined | | | Hydraulic | |
| 27 | Parking brake | Hand/foot | | | Hand | |
| Drive | 28 | Battery | Type | | | Panzer |
| | 29 | | Voltage/rated capacity (after 5 hour of work) | | V/Ah | 2X40V / 280Ah |
| | 30 | | Weight | | kg | 903 |
| | 31 | Manufacturer, type | | | “AMRE” ITALY | |
| | 32 | Electric motors | Drive motor performance ($S_2 - 60$ min) | | kW | 3.6 |
| | 33 | | Servo steering motor performance ($S_4 - 25\%$) | | kW | 1,2 |
| | 34 | Drive control | Type | | | Impulse regulator “CURTIS” |
| | 35 | Transmission | Type | | | Mechanical |
| 36 | Noise level | Average value at operator’s ear | | dB(A) | 60 | |

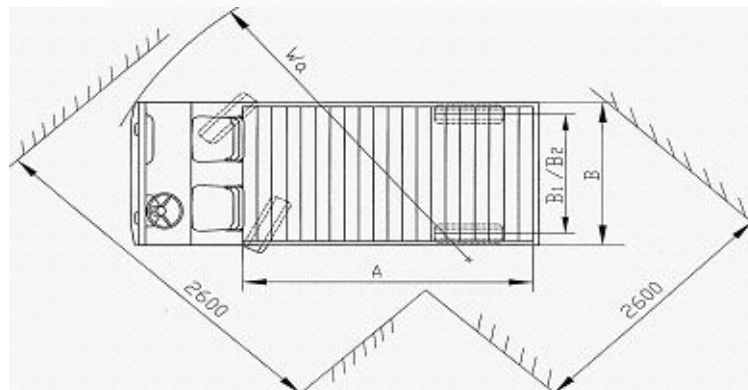
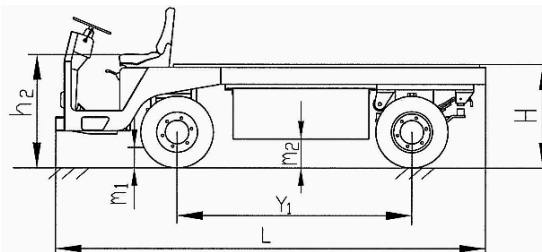
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| Characteristics | 1 | Manufacturer | BALKANCAR RECORD | | | |
| | 2 | Type | | | ET 5 | |
| | 3 | Load capacity | Q | | kg | 5 000 |
| | 4 | Drive unit | | Battery/diesel/LPG | | Battery |
| | 5 | Type of operation | | Pedestrian/rider seated/stand-on | | Rider seated |
| | 6 | Tyres | | L – pneumatic; SE – superelastic | | L / L ; SE/SE |
| | 7 | Wheels (x–driven) | | Number, front/rear | | 2/2x |
| Dimensions | 8 | Overall dimensions | B | Total width | mm | 1500 |
| | 9 | | L | Length | mm | 3300 |
| | 10 | | H | Platform height | mm | 950 |
| | 11 | | h ₆ | Height of overhead guard | mm | 2070 |
| | 12 | | h ₇ | Height of seat | mm | 1020 |
| | 13 | Turning radius | Wa | Outer turning radius | mm | 2500 |
| Performance | 14 | Speed | | Travel with load/without load | km/h | 6.5 / 7 |
| | 15 | Climbing ability | | At 12 m with nominal load | % | 10 |
| Weight | 16 | Weight | | Including battery acc. to ISO 5053 – 87 | kg | 4500 |
| | 17 | Axle load | | With load front/rear | kg | 3000 / 6500 |
| | 18 | | | Without load front/rear | kg | 2000 / 2500 |
| Chassis | 19 | Tyres | | Number, front/rear | | 2 / 2 |
| | 20 | | | Size, front | | 8,15-15 |
| | 21 | | | Size, rear | | 8,15-15 |
| | 22 | Wheelbase | Y | | mm | 1950 |
| | 23 | Track width | | Front/rear | mm | 1100 / 1270 |
| | 24 | Ground clearance | m ₂ | Center of wheelbase with load | mm | 166 |
| | 25 | Service brake | | Mech./hydr./pneum./combined | | Hydraulic |
| | 26 | Parking brake | | Hand/foot | | Hand |
| Drive | 27 | Battery | | Type | | Panzer |
| | 28 | | | Voltage/rated capacity (after 5 hour of work) | V/Ah | 2x40V/400Ah |
| | 29 | | | Weight | kg | 800 |
| | 30 | Electric motors | | Drive motor performance (S ₂ – 60 min) | kW | 9 |
| | 31 | | | Servo steering motor performance (S ₄ –25%) | kW | 1,25 |
| | 32 | Drive control | | Type | | Impulse regulator “CURTIS” |
| | 33 | Transmission | | Type | | Mechanical |
| | 34 | Noise level | | Average value at operator’s ear | dB(A) | 70...72 |

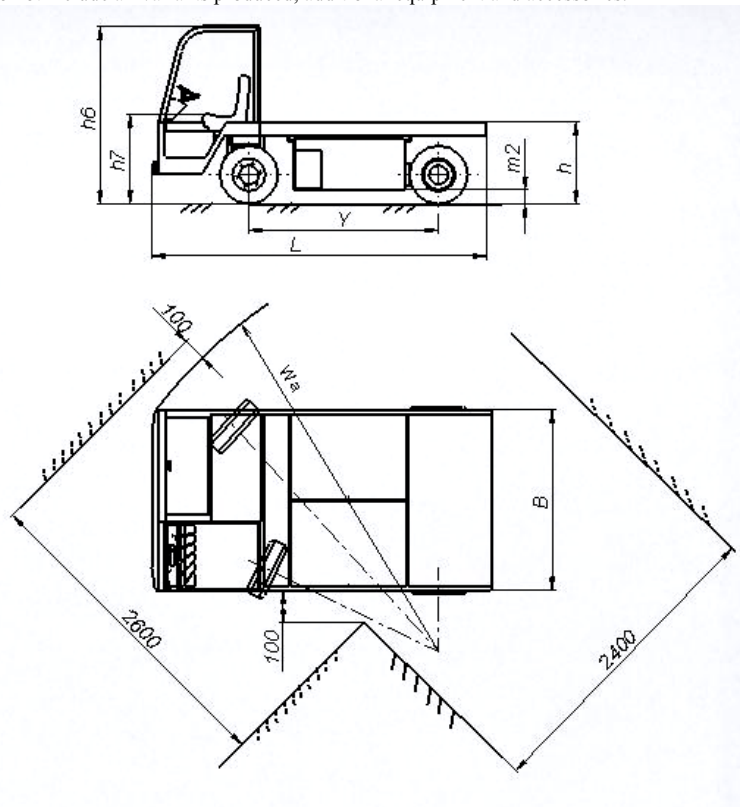
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| Characteristics | 1 | Manufacturer | BALKANCAR RECORD | | | | |
| | 2 | Type | | | ET 10 | | |
| | 3 | Load capacity | Q | | kg | 10 000 | |
| | 4 | Drive unit | Battery/diesel/LPG | | | Battery | |
| | 5 | Type of operation | Pedestrian/rider seated/stand-on | | | Rider seated | |
| | 6 | Tyres | L – pneumatic ; SE – superelastic | | | L/ L; SE/SE | |
| | 7 | Wheels (x–driven) | Number, front/rear | | | 2/4x | |
| Dimensions | 8 | Overall dimensions | B | Total width | mm | 2100 | |
| | 9 | | L | Length | mm | 4000 | |
| | 10 | | H | Platform height | mm | 950 | |
| | 11 | | h ₆ | Height of overhead guard | mm | 2070 | |
| | 12 | | h ₇ | Height of seat | mm | 1020 | |
| | 13 | Turning radius | Wa | Outer turning radius | mm | 4000 | |
| Performance | 14 | Speed | Travel with load/without load | | km/h | 5 / 5,5 | |
| | 15 | Climbing ability | At 12 m with nominal load | | % | 6 | |
| Weight | 16 | Weight | Including battery acc. to ISO 5053 – 87 | | kg | 5100 | |
| | 17 | Axle load | With load front/rear | | kg | 5750 / 9350 | |
| | 18 | | Without load front/rear | | kg | 2400 / 2700 | |
| Chassis | 19 | Tyres | Number, front/rear | | | 2 / 4 | |
| | 20 | | Size, front | | | 8,15-15 | |
| | 21 | | Size, rear | | | 8,15-15 | |
| | 22 | Wheelbase | Y | | mm | 2205 | |
| | 23 | Track width | Front/rear | | mm | 1500/1700 | |
| | 24 | Ground clearance | m ₂ | Center of wheelbase with load | | mm | 166 |
| | 25 | Service brake | Mech./hydr./pneum./combined | | | Hydraulic | |
| | 26 | Parking brake | Hand/foot | | | Hand | |
| Drive | 27 | Battery | Type | | | Panzer | |
| | 28 | | Voltage/rated capacity (after 5 hour of work) | | V/Ah | 2X40V/8 PzSL640Ah | |
| | 29 | | Weight | | kg | 1000 | |
| | 30 | Electric motors | Drive motor performance (S ₂ – 60 min) | | kW | 9 | |
| | 31 | | Servo steering motor performance (S ₄ –25%) | | kW | 1,25 | |
| | 32 | Drive control | Type | | | Impulse regulator “CURTIS” | |
| | 33 | Transmission | Type | | | Mechanical | |
| 34 | Noise level | Average value at operator’s ear | | dB(A) | 70...72 | | |

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