



<b>Body :</b>	<b>ZW21 SQI Square</b>
<b>Chassis :</b>	<b>MAN TGS 41.440 8x4 WB 4775 (2980) L-Exhaust</b>

**Standard Equipment:**

<b>Auxiliary frame:</b>	steel structure, frame side member made of H=200 mm cold formed- <b>STEEL- S500- KTL Coated</b> structure reinforced with cross system (preventing from frame twisting) + reinforced mounting plates body props (security device for maintenance) Tipping axle with greasing bearings scissor stabilizer between body and sub-frame HYFIX system – 1 pcs												
<b>Loading platform (box) :</b>	loading platform made from extra-fine steel: walls - #8 HB 450 floor - #10 HB 450 <i>tipping angle approx. 49°</i> volume – <b>approx 21 m3</b> Straight front wall with roof 1/3 on cab front ladder on the driver side – fixed <b>2 parts movable</b> tarpaulin with expander line (on the front wall), grey colour Spare wheel on front wall with winch Wheel wedges holder on front wall (2 pcs) – delivered with chassis Sides with ribs reinforcements for maximum body strength- hooks for expander longitude top profile reinforced rear closing with top hinge -opens/closes automatically- mechanically during tipping shovel on rear rear board locking mechanism – 4 hooks												
<b>Hydraulic:</b>	<b>hydraulic cylinder Hyva FC A149 - (alpha series)</b> Oil tank – with oil HLP 46 –Temp +5 /+70 C Hydraulic hoses tipping knock-off valve <b>Tipping indicator on dashboard(0P2M5)</b> tipping valve (250 bar) with pressure sensor												
<b>Painting:</b>	all steel parts are shot peened two times before painting, painting carried out in painting booths subframe painted - <b>RAL 9011</b> body painted into – RAL 9010 all brackets, mudguards and bumper painted in KTL or zinc coated, black colour												
<b>Other equipment:</b>	fixed side aluminium under-run protection with brackets reflecting tapes ECE UN 48.3 (yellow) warning stickers on tailgate (2 pcs) rear lamps protection grill (painted in KTL, black colour) brackets for side contour lamps Wielton labels (sides and rear) warning/information stickers (on subframe, tailgate, front wall)												
<b>Optional equipment:</b>	<table border="1"> <tr> <td>Hydraulic pump</td> <td><b>INCL</b></td> </tr> <tr> <td>tipping control lever (mounted in cab)</td> <td><b>INCL</b></td> </tr> <tr> <td>Foldable rear bumper</td> <td><b>INCL</b></td> </tr> <tr> <td>Tipper painting RAL 9010</td> <td><b>INCL</b></td> </tr> <tr> <td>Steell mudguards on rear</td> <td><b>INCL</b></td> </tr> <tr> <td>Custom clearance</td> <td><b>INCL</b></td> </tr> </table>	Hydraulic pump	<b>INCL</b>	tipping control lever (mounted in cab)	<b>INCL</b>	Foldable rear bumper	<b>INCL</b>	Tipper painting RAL 9010	<b>INCL</b>	Steell mudguards on rear	<b>INCL</b>	Custom clearance	<b>INCL</b>
Hydraulic pump	<b>INCL</b>												
tipping control lever (mounted in cab)	<b>INCL</b>												
Foldable rear bumper	<b>INCL</b>												
Tipper painting RAL 9010	<b>INCL</b>												
Steell mudguards on rear	<b>INCL</b>												
Custom clearance	<b>INCL</b>												

**JAPAFRICA MOBILITY SOLUTIONS, UNIPessoal LDA**