



TECHNICAL SPEC
FOR 80 CBY SCRAP TIPPER TRAILER

MASSES & DIMENSIONS			
Gross Vehicle Weight (kg)	: 44.000	Body Length (mm)	: 10.420
Weight of Axle Group (kg)	: 27.000	Total Length (mm)	: 11.400
Kingpin Capacity (kg)	: 12.000	Total Width (mm)	: 2.550
Curb Weight (kg)	: 10.500	Height (mm)	: 4.000
Pay Load (kg)	: 28.500	Height of 5.th Wheel (mm)	: 1.200
CONSTRUCTIONS			
Base Chassis	: Heavy duty and extra durability designed I beam main chassis; Opting for high tensile 4 mm S700 STEEL welded by automatic Submerged-Arc processes.		
Shape of Tipper Body	: Scrap type		
Rear Door	: Door hinged from both sides and locking system in the middle body. Manual operating system to universal type right and left on middle with air pneumatic locking system bottom. External locking bars and loop, strap to pull door		
Welding (Chassis)	: Automatic ARC submerged.		
Welding (Superstructure)	: Automatic robot welding.		
Volume (m3)	: 80 y3		
Bottom Plate	: 5 mm 450 HB HARDOX Steel 7 angle iron strips for protection		
Side Walls	: 4 mm 450 HB HARDOX Steel		
Front Wall	: 4 mm 450 HB HARDOX Steel		
Rear Door	: 4 mm 450 HB HARDOX Steel		
Cylinder	: HYVA Brand FC A191-5-07630-004-K0343.		
Axle (Type)	: SAF Brand 3x9 ton disc brake.		
Axle Lifting	: 1st axle automatic.		
Suspension (Type)	: Air Suspansion, SAF		
King pin (Type)	: 1 position with 1x coupling-pen 2”		
Tires	: 6+1 Units, 385 / 65 R 22. Bridgestone R164 or PIRELLI ST01 Brand.		
Rims	: 6+1 Units, 11.75 x 22.5 steel rims. Jantas or Ako Brand.		
Landing Gear	: Jost Legs		
Brake System	: Wabco EBS (2S/2M) with RSS according to EC Directive with ADR Adaptation.		
Brake Chamber	: 2 axles with 4 units emergency brake chambers. 1 axle with 2 unit service brake chambers.		
Electric System	: 24V, 2x7 + 1x15 pin sockets, according to SAE standard with ADR Adaptation ASPOCK Brand.		
	<ul style="list-style-type: none"> • 2 x Rear Stop Lights. - 4 x Side LED Lights. • 2 x White LED Lights - 2 x Front LED Lights • 2 x Registration Plate Lights 		
Sheeting system	: Transcover Gullwing		

Colour	: Upon Request
Paint Application	: Sand Blasting, Chemical cleaning, HYZINC covering, Epoxy covering and 2 coats of acrylic paint.

Accessories	: Stated below
	<ul style="list-style-type: none"> • <i>6 x PARLOK Brand plastic mudguards.</i> • <i>1 x 60 lt plastic water tank.</i> • <i>4 Units of Anti Spray Mudflaps,</i> • <i>2 Units of Wheel Chocks and holder</i> • <i>2 x Side Protections, Aluminium</i> • <i>Reflective tape and reflector sign at the rear and sides.1500 mm height</i> • <i>No side hooks on tipper body.</i> • <i>No Galvanisation Front Balcony. / check height - 47 cm between bars.</i> • <i>1 x Fire Extinguisher</i> • <i>No ladder,</i> • <i>rectangular type number plate place</i> • <i>Galvanised bumper with mudflaps</i> • <i>Reflector tape on bumper</i>
Note	