



B 480 TIPPER SEMI - TRAILER TECHNICAL DATA

Model	B 480
Capacity	48 m ³
Tare Weight	12 Tons
Overall Dimensions	10.87 x 2.9 x 3.55 meters (L x B x H)
Tipping Angle	47 degrees
Chassis	High yield strength built-up fabricated beams and cross members produced from SSAB's STRENX 700 (WELDOX / DOMEX) making the chassis beam extremely stronger and lighter (Sweden)
Stabilizer	Made up of SSAB's STRENX 700 (WELDOX) with moving joints of high tensile steel shaft and bushes, provided with lubricating points (Sweden)
Body	Completely made of SSAB's joint-free HARDOX 450 with unique curved design to enable the body structure to have more elasticity, greater impact bearing capacity, higher wear-resistance and superior durability. Floor and side stiffeners are adequately placed for sufficient stiffness, rigidity and stability. Aerodynamically designed for better fuel efficiency and performance.
Axles & Suspension	BPW / SAF 3 x 16 tons Wide Track Axles with VB type multi-leaf spring suspension (Germany)
Hydraulic Cylinder	HYVA 100T - 5 stage telescopic lifting cylinder with hard chrome plated tubes for better durability (Holland)
King Pin	JOST Heavy duty-3.5"-1016 (Germany)
Landing Legs	JOST A-400, 2 speed telescopic landing legs (USA)
Tyre(s)	MICHELIN - XZE-2 325/95 R 24" Tubeless tires - 13 No's mounted on heavy duty disc rims (France)
Wheel Rims	MEFRO Disc rims, 8.5 x 24 (Germany)
Brake System	WABCO 2 Line air brake system acting on all wheels provided with ABS (Germany)
Electrical System	ASPOCK LED harness system including side marker lamps and reverse light (Austria)
Paint & Coating	BASF paint system with two coats of epoxy primer and two coats of poly-urethane after grit blasting to SA 2.5 EU standards (Germany)
Accessories	<ul style="list-style-type: none"> • Strobe flasher light in conjunction with brake lights • Access ladder at the front board • Tool box and water tank • Spare tyre carrier for one spare tyre • Rear under run protection and steel mudguard • Lashing hooks for tarpaulin