



TECHNICAL SPECIFICATIONS

Total weight :	74 tons.
Net weight :	60 tons.
Capacity :	40 m ³ .
Tipping Box :	Floor thickness 6 mm & side walls 5 mm.
Length x Width x Height :	9.5 m x 2.40 m x 1.75 m.
Tipping system :	Front end ram capacity not less than 80 tons capacity. Equipped with shut off valve.
Chassis :	60 cm. Fabricated chassis 8mm web & 200x20mm ST 52 flange. Equipped outer+ inner reinforcement web.
Axles :	No. 3 - 16 tons capacity each. wheel base 1500 mm .
Suspension :	VB system.
Springs :	No .14 leaf size 14 x 100 mm.
King Pin :	Size 3.5 inch.
Landing gear :	50 tons static load.
Disc wheels :	8.5" x 20 or 8.5" x 24 (optional)..
Tires :	20 x 1200 or 24 x 1200 (optional).
Brake system :	Dual circuit, parking hand brake.
Electric sys. :	12 V or 24 V according to customer need. Lighting system in both sides.
Paint :	Double coating of primer and double color paint..