

المواصفات الفنية لضخمة النفايات سعة (٨) م^٣

Technical Specifications for Garbage Truck 8 m³ Net Capacity

SN	System	Requirements
1.	Refuse Body	Rear Loader Refuse Truck. Net Capacity: 8 m ³ . Hopper Capacity: Not Less Than 1.1 m ³ Lifting and Tipping Device Type Suitable for Metallic Refuse Container (1100 Liters). Lifting Capacity: Not Less Than 800 Kg. Density of Waste: 600 Kg/m ³ .
2.	Configuration	4x2 Driveline
3.	Engine	Diesel. 4 Stroke, Turbo Charged, Direct Injection. Not Less Than 180 Hp, Rated.
4.	Fuel Specifications	According To EURO Standards: EURO 5, without Adblue.
5.	Fuel tank(s)	Not Less Than 400 Liters. Lockable With Key The Fuel Filler Cap or a Location Near the Fuel Filler Cap Shall Be Labeled, with the Type of Fuels Compatible with The Vehicle.
6.	Gear box	Automatic or Automated Gear Shift Without Clutch Pedal, Power Shift Transmission. With Power Take Off (P.T.O) operated from driver cab.
7.	P.T.O and Pump	Mounted on Gearbox and Gear Hydraulic Pump.
8.	Tailgate	Drainage gate. Safety Props.
9.	Suspension System	Spring Type (Leaf Springs, Coil Springs, Shock Absorbers) to be Distributed Based on The Type of The Truck Design Parameters.
10.	Braking System	Full Air Dual Independent. With Anti-lock Braking System (ABS). With Hill Holder (Front & Rear). With Traction Control System (TCS) or Any Other Equivalent System.
11.	Tires	ON/OFF Road, Tubeless, Radial. All Tires Including Spare Shall Be of The Same Size and Interchangeable. All Tires Including Spare Shall Not to Be More Than 1 Manufacturing Year Life.
12.	Steering	Lift Hand Drive (LHD). Fully Powered. Adjustable.
13.	Paint Type	With Corrosion Protection to Prevent Corrosion or Rust for a Minimum 2 years.
14.	Origin	Well, Known, Reliable with High Quality.
15.	Manufacturing year	2025 Model Year or Later.
16.	Electrical System	12/24 VDC Maintenance Free Batteries. Battery, Switch Disconnect.
17.	Additional Requirements	Spare Wheel with Holder or Any Other Type of Mounting. BII (Basic Issue Items) To Include but Not Limited To: General Mechanics Tool Kit, Tire Changing Tool, Lifting Jack, Tire Inflating Hose, Chocks, Pressure Gauge, Fire Extinguisher with Mounting Bracket, First-Aid Kit, Red Emergency Reflective Triangles. Mud Guards. Lockable Toolboxes or at The Outside of The Vehicle, Identically Keyed. Heavy Duty Air Conditioning, Heating, And Defrosting Systems. On Board Diagnosis. Heated Front, Side and Blind Spot Mirrors. Power Windows for Driver and Co-Driver. Driver: Head Rests, Hand Rests, Front Sunvisor and Seat Belts. Two Co-Driver Seating With: Head Rests, Front Sunvisor and Seat Belts. Frontal Fog Lights. Operation Warning Lights, Signals and Beacons. Rear-Facing Work Lights. Reverse Warning Lights and Buzzer. Front or Rear Pintle Hook. Taillights Guard.

المواصفات والمتطلبات الفنية لشاحنة تتك نضح (٩) م^٣

Technical Specifications for Septic Tank 9 m³ Net Capacity

SN	System	Requirements
1.	Configuration	4X2 Driveline, With Differential Locks for all axles.
2.	Engine	Diesel. 4 Stroke, 6 Cylinder, Turbo Charged with Intercooler, Direct Injection, Water Cooled. Not Less Than 250 Hp
3.	Fuel Specifications (emission rating)	According To EURO Standards: Euro 5, without Adblue.
4.	Gear box	Automatic or Automated Gear Shift Without Clutch Pedal, Power Shift Transmission. With Power Take Off (P.T.O) Compatible with Fuel Pump System with Dashboard Visual Warning for Its Engagement.
5.	Fuel Tank (s)	Not Less Than (300) Liter Capacity. Lockable With Key. The Fuel Filler Cap or a Location Near the Fuel Filler Cap Shall Be Labeled, With the Type of Fuels Compatible with The Vehicle.
6.	Suspension System	Spring Type (Leaf Springs, Coil Springs, Shock Absorbers) to Be Distributed Based on The Type of The Truck Design Parameters
7.	Braking System	Full Air Dual Independent Front and Rear Circuit. With Anti-lock Braking System (ABS). With Traction Control System (TCS) or Any Other Equivalent System.
8.	Tires	On/Off Road. Not More Than One Manufacturing Year Life for All Tires Including Spare.
9.	Steering	Lift Hand Drive (LHD). Fully Powered. Adjustable.
10.	Origin	Well Known and Reliable with High Quality
11.	Manufacturing year	2025 Model Year or Later.
12.	Additional Requirements	Spare Wheel with Holder or Any Other Type of Mounting. BII (Basic Issue Items) To Include but Not Limited To: General Mechanics Tool Kit, Tire Changing Tool, Lifting Jack, Tire Inflating Hose, Chocks, Pressure Gauge, Fire Extinguisher with Mounting Bracket, First-Aid Kit, Red Emergency Reflective Triangles, Lubricating Guns. Front or Rear Pintle Hook. Air Conditioning System (Cooling and Heating). Speed Limiter. On Board Diagnosis. Heated Front, Side (electrical) and Blind Spot Mirrors. Power Window for Driver and Co-Driver. Driver's Suspension Seat. Driver And Co-Driver: Head Rests, Hand Rests, Front Sunvisor and Seat Belts. Frontal Fog Lights. Reverse Warning Lights and Buzzer.

Technical Specifications for Septic Tank

Net Capacity: 9 m³

SN	System	Requirements	Compliant/Non-compliant	Note: if not compliant *Please provide
1	Configuration	4X2 Driveline, With Differential Locks for all axles.		
2	Engine	Diesel.		
2	Engine	4 Stroke, 6 Cylinder, Turbo Charged with Intercooler, Direct Injection, Water Cooled.		
2	Engine	Not Less Than 250 Hp.		
3	Fuel Specifications (emission	According To EURO Standards: Euro 5, without Adblue.		
4	Gear box	Automatic or Automated Gear Shift Without Clutch Pedal, Power Shift Transmission.		
4	Gear box	With Power Take Off (P.T.O) Compatible with Fuel Pump System with Dashboard Visual Warning for Its		
5	Fuel Tank (s)	Not Less Than (300) Liter Capacity.		
5	Fuel Tank (s)	Lockable With Key.		
5	Fuel Tank (s)	The Fuel Filler Cap or a Location Near the Fuel Filler Cap Shall Be Labeled, With the Type of Fuels Compatible with The Vehicle.		
6	Suspension System	Spring Type (Leaf Springs, Coil Springs, Shock Absorbers) to Be Distributed Based on The Type of The Truck Design Parameters.		
7	Braking System	Full Air Dual Independent Front and Rear Circuit.		
7	Braking System	With Anti-lock Braking System (ABS).		
7	Braking System	With Traction Control System (TCS) or Any Other Equivalent System.		
8	Tires	On/Off Road.		
8	Tires	Not More Than One Manufacturing Year Life for All Tires Including Spare.		
9	Steering	Left Hand Drive (LHD).		
9	Steering	Fully Powered.		
9	Steering	Adjustable.		
10	Origin	Well Known and Reliable with High Quality.		
11	Manufacturing year	2025 Model Year or Later.		
12	Additional Requirements	Spare Wheel with Holder or Any Other Type of Mounting.		
12	Additional Requirements	BI (Basic Issue Items) To Include but Not Limited To: General Mechanics Tool Kit, Tire Changing Tool, Lifting Jack, Tire Inflating Hose, Chocks, Pressure Gauge, Fire Extinguisher with Mounting Bracket, First-Aid Kit, Red Emergency Reflective Triangles, Lubricating Guns.		
12	Additional Requirements	Front or Rear Pintle Hook.		
12	Additional Requirements	Air Conditioning System (Cooling and Heating).		
12	Additional Requirements	Speed Limiter.		
12	Additional Requirements	On Board Diagnosis.		
12	Additional Requirements	Heated Front, Side (electrical) and Blind Spot Mirrors.		
12	Additional Requirements	Power Window for Driver and Co-Driver.		
12	Additional Requirements	Driver's Suspension Seat.		
12	Additional Requirements	Driver And Co-Driver: Head Rests, Hand Rests, Front Sunvisor and Seat Belts.		
12	Additional Requirements	Frontal Fog Lights.		
12	Additional Requirements	Reverse Warning Lights and Buzzer.		

Technical Specifications for Waste compactor/Garbage Truck

Net Capacity: 8 m³

SN	System	Requirements	Compliant/Non-compliant	Note: if not compliant *Please provide Snerifications if compliant
1	Refuse Body	Rear Loader Refuse Truck.		
1	Refuse Body	Net Capacity: 8 m³.		
1	Refuse Body	Hopper Capacity: Not Less Than 1.1 m³.		
1	Refuse Body	Lifting and Tipping Device Type Suitable for Metallic Refuse Container (1100 Liters).		
1	Refuse Body	Lifting Capacity: Not Less Than 800 Kg.		
1	Refuse Body	Density of Waste: 600 Kg/m³.		
2	Configuration	4x2 Driveline.		
3	Engine	Diesel.		
3	Engine	4 Stroke, Turbo Charged, Direct Injection.		
3	Engine	Not Less Than 180 Hp, Rated.		
4	Fuel Specifications	According To EURO Standards: EURO 5, without Adblue.		
5	Fuel tank(s)	Not Less Than 400 Liters.		
5	Fuel tank(s)	Lockable With Key.		
5	Fuel tank(s)	The Fuel Filler Cap or a Location Near the Fuel Filler Cap Shall Be Labeled, with the Type of Fuels Compatible with The Vehicle.		
6	Gear box	Automatic or Automated Gear Shift Without Clutch Pedal, Power Shift Transmission.		
6	Gear box	With Power Take Off (P.T.O) operated from driver cab.		
7	P.T.O and Pump	Mounted on Gearbox and Gear Hydraulic Pump.		
8	Tailgate	Drainage gate.		
8	Tailgate	Safety Props.		
9	Suspension System	Spring Type (Leaf Springs, Coil Springs, Shock Absorbers) to be Distributed Based on The Type of The Truck Design Parameters.		
10	Braking System	Full Air Dual Independent.		
10	Braking System	With Anti-lock Braking System (ABS).		
10	Braking System	With Hill Holder (Front & Rear).		
10	Braking System	With Traction Control System (TCS) or Any Other Equivalent System.		
11	Tires	ON/OFF Road, Tubeless, Radial.		
11	Tires	All Tires Including Spare Shall Be of The Same Size and Interchangeable.		
11	Tires	All Tires Including Spare Shall Not to Be More Than 1 Manufacturing Year Life.		
12	Steering	Left Hand Drive (LHD).		
12	Steering	Fully Powered.		
12	Steering	Adjustable.		
13	Paint Type	With Corrosion Protection to Prevent Corrosion or Rust for a Minimum 2 years.		
14	Origin	Well, Known, Reliable with High Quality.		
15	Manufacturing year	2025 Model Year or Later.		
16	Electrical System	12/24 VDC.		
16	Electrical System	Maintenance Free Batteries.		
16	Electrical System	Battery, Switch Disconnect.		
17	Additional Requirements	Spare Wheel with Holder or Any Other Type of Mounting.		
17	Additional Requirements	BIU (Basic Issue Items) To Include but Not Limited To: General Mechanics Tool Kit, Tire Changing Tool, Lifting Jack, Tire Inflating Hose, Chocks, Pressure Gauge, Fire Extinguisher with Mounting Bracket, First-Aid Kit, Red Emergency Reflective Triangles.		
17	Additional Requirements	Mud Guards.		
17	Additional Requirements	Lockable Toolboxes or at The Outside of The Vehicle, Identically Keyed.		
17	Additional Requirements	Heavy Duty Air Conditioning, Heating, And Defrosting Systems.		
17	Additional Requirements	On Board Diagnosis.		
17	Additional Requirements	Heated Front, Side and Blind Spot Mirrors.		
17	Additional Requirements	Power Windows for Driver and Co-Driver.		
17	Additional Requirements	Driver: Head Rests, Hand Rests, Front Sunvisor and Seat Belts.		
17	Additional Requirements	Two Co-Driver Seating With: Head Rests, Front Sunvisor and Seat Belts.		
17	Additional Requirements	Frontal Fog Lights.		
17	Additional Requirements	Operation Warning Lights, Signals and Beacons.		
17	Additional Requirements	Rear-Facing Work Lights.		
17	Additional Requirements	Reverse Warning Lights and Buzzer.		
17	Additional Requirements	Front or Rear Pinle Hook.		
17	Additional Requirements	Tailights Guard.		