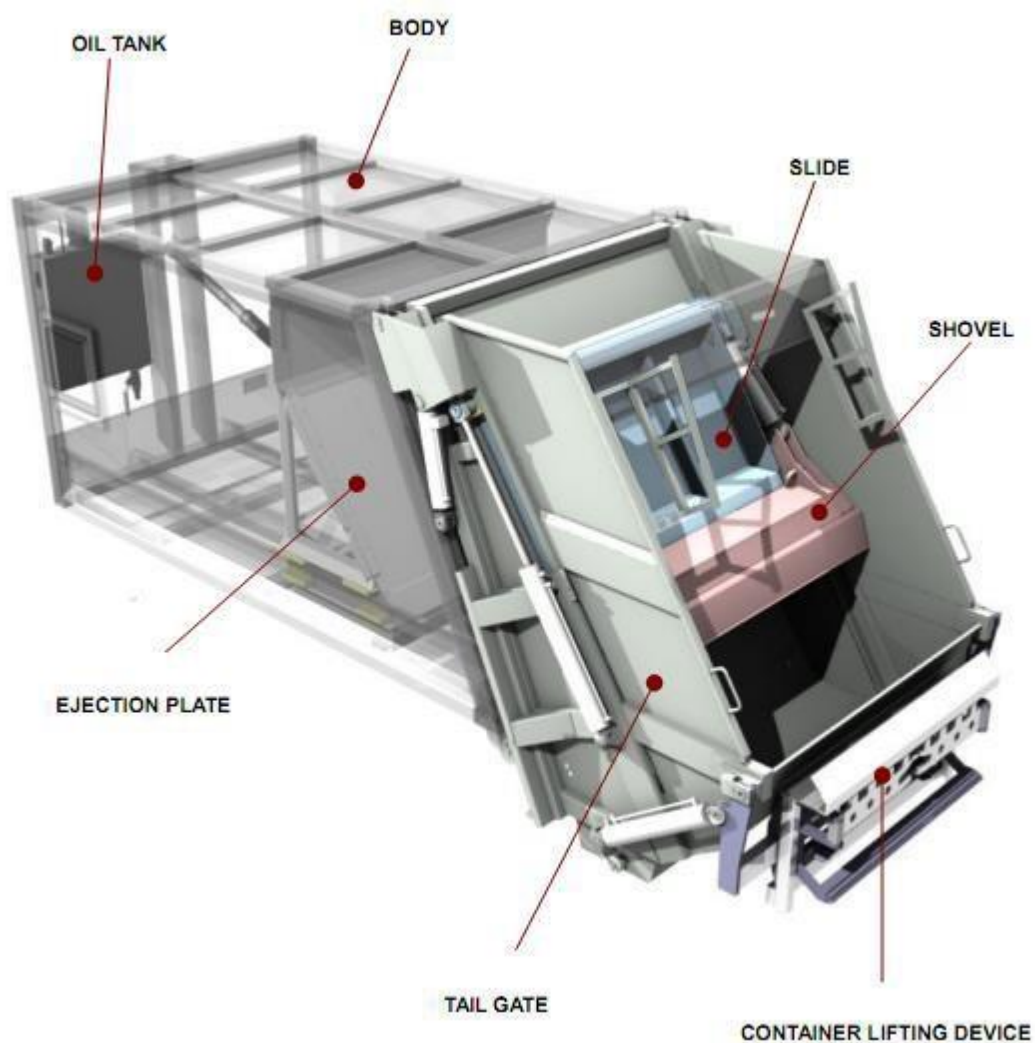


Iveco Trakker AT380T38H 6x4 Garbage collector 22 m3 specifications



General:

Body Volume :	22cbm
Thickness:	
Body Side	5 mm St-52
Body Floor	5 mm St-52
Hopper Bottom	6 mm HARDOX 450 or equivalent
Hopper Sides	5 mm HARDOX 450 or equivalent
Ejection plate	5 mm St-52
Hopper Capacity	2 cbm

Body:

Body is reinforced with braces and mounted on chassis with flexible mounting elements. Inside the body, there will be a push-out plate on rails and actuated with double acting telescopic cylinder.

Tailgate:

Tailgate connected to body with top hinges. The tailgate structure is consisting of one sledge, one shovel, hopper and their cylinders. When garbage is put inside the hopper, with the help of the sledge and shovels this garbage goes into body and is compressed with push out plate. Sledge moves linearly and shovel moves radially to sweep the garbage inside the body. The sledge runs on sliding rails with rollers or shoes. The sledge cylinder will operate outside of the tailgate.

Accessories of the tailgate:

- Bin lifting system DIN standard 120, 240, 1100 lt. capacity
- SKIP LOADING SYSTEM, container of 5,5m³ volume.
- Rubber seal between tailgate and body to prevent dirty water leakage.
- Security valves on tailgate to prevent sudden fall of tailgate during operation.
- Safety bar will be given to be used during maintenance.
- Steps on both sides of tailgate with hand rails.
- Beacon light, front and rear.
- Lamp for night working.

Hydraulic System

The system consists of:

- One double acting telescopic cylinder for push out plate.
- Two Hydraulic cylinders for sledge.
- Two Hydraulic cylinders for shovel.
- Two Hydraulic cylinders for tailgate opening.
- Two Hydraulic cylinders for container lifting system with bin lifter.
- Oil tank of 130 liter with suction/return filters and level indicator.
- Hydraulic Oil Pump
- Hydraulic Piping Installation.

Operation:

Refuse is loaded into the Hooper by means of the container lifting device, then, it is pressed into the body by the slide – shovel mechanism working in sequence.

The refuse is discharged means of the ejection plate after opening the tailgate.

There are two operation control systems.

One is controlling with levers, the other one is with control box. On the control box there are single continuous switch, emergency stop button, driver's signal and engine accelerator. In case of emergency, you can push emergency button and motion of operation reverses and stops at start position. You can warn driver by means of driver signal.

Opening of tailgate and rear/forward movements of push out plate are done manually in front side of the body. Container lifting device movements are done by manually at rear side of the tailgate, Sledge-Shovel system movements are affected with electro pneumatically at rear side of the tailgate.

Painting:

The body and Tailgate are cleaned from any residue, and then sand blasted. Thereafter, anti-rust painted and finally two paint coats

Warranty:

Our product is guaranteed for one year against bad workmanship and material failure.

Documents:

- Manual for spare parts in English
- Manual for maintenance in English