

# GARBAGE TRUCK

1



Garbage truck rear and side view



Garbage truck rear and side view

			LIGHT DUTY		MEDIUM DUTY		HEAVY DUTY
			Small SANCAK 1350	Small SANCAK 1650	Medium SANCAK 1650	Medium SANCAK 2000	Large SANCAK 2050
Technical Specifications	Body Capacity		6 - 8	9 - 12	13 - 15	16 - 18	20 - 24
	Chip Capacity		6 - 4	9 - 6,3	13 - 9	16 - 11,5	20 - 14
			6 - 4	10 - 7	15 - 10,5	18 - 13	22 - 15,5
			8 - 5,6	12 - 8,5			24 - 17
	Length	mm	6 - 3300	9 - 3500	3 - 4200	16 - 4100	20 - 5000
			7 - 3500	10 - 3800	15 - 4500	18 - 4400	22 - 5600
			8 - 3800	12 - 4100			24 - 6200

**TYPE Mini Garbage star**

*Fast and economical solution to garbage collection, safe and enjoyable struggle for workers, the environment ally clean, modern and innovative look for the side.*

Body Capacity	Unloading System	Loading System
3 m <sup>3</sup> - 6 m <sup>3</sup>	With tipper and episode as requested	With container loading system as requested



Garbage truck upper view



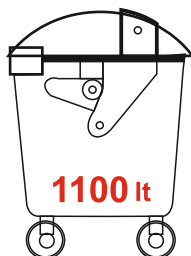
Mini Garbage Star rear and side view



Garbage truck visual demonstration

**TYPE Mini Garbage star taxi**

Mini Garbage Star rear and side view



Garbage truck visual demonstration



## Production steps





minipack rear side view



minipack truck front and side view



### Geri Dönüşüm Araçlarımızın Özellikleri

Bağımsız çalışan çift bölmeli hidrolik sıkıştırılmalı çöp kasası; evsel ve ambalaj atıklarının tek bir araç ile ayrı ayrı toplanıp , aynı araçta bulunan evsel ve ambalaj atık bölümlerine ayrı ayrı depolanmasını ve bu depolanan atıkların, evsel atık için çöp transfer, ambalaj atık için geri dönüşüm tesislerine taşınmasını sağlar .

Geri dönüşüm Çöp Kasası, iki ayrı gövde, iki ayrı hazne, iki ayrı sıkıştırma küreği, iki ayrı boşaltma küreği ve iki ayrı konteyner kaldırma tertibatından oluşmaktadır.

Sistemler birbirinden bağımsız çalışmaktadır.

Sancaklı Ekipman Çöp kasaları TS-EN 1501-1 ve CE standartlarına uygun olarak üretilmektedir.

Çöp kamyonu en az 18 ton kapasiteli kamyonu ihtiyaç duyarken, çöp kasası gövdesi %40, %60 oranında bölünebilmektedir. İsteğe bağlı olan 400lt, 800lt metal ve plastik konteyner kaldırma tertibatı monte edilebilmektedir. Küçük hacim olan kısımda ise 120lt ve 240lt plastik konteyner kaldırma tertibatı seçilebilmektedir.

### Technical Specifications

Body Capacity	m <sup>3</sup>	7	9	12	13	20	24
Transport Capacity	kg	1400 min 1600 max	1800 min 2000 max	2300 min 2500 max	2600 min 3000 max	4000 min 4500 max	4800 min 5000 max
Chassis Length	mm	3250	4100	4200	4700	4700	5500



Garbage semitrailer rear view



Garbage semitrailer rear view



*SANCAKLI offers productive solutions for under ground waste containers which are mounted on the back of vehicle cabin, on the haulage and on the rear cover my means of the cranes produced by internationally famous brands.*

Model	Garbage Capacity	The Weight of Equipment	Tipper Angle	Maximum Pressure	Container Length
	TON	Kg		BAR	MIN.MAX
SANCAK 10	10	2300			
SANCAK 16	16	2800	45° - 55°	250	4500 - 6500
SANCAK 20	20	3200			





Semitrailer rear and side view

Technical Specifications	Body Capacity	Body
	40 m3 - 70 m3	ST 37.2 quality plate ( Floor, side walls, roof )
<b>Tail Gate:</b>		
Made of ST 37.2 plate. Rubber is used for sealing procedure between body and tailgate. Tailgate opens up hydraulically.		
<b>Pressing- Ejection Plate:</b>		
It is used for pressing the garbage that is filled from loading gate on front top of the body. It moves from front to rear in body during ejection. One hydraulic (telescopic cylinder) is used to move the plate.		
<b>Chassis - Axle:</b>		
Chassis, axle, suspension, brakesystem and electrical installation are used referring to high way and TSE norms.		
<b>Outriggers:</b>		
Parallel, double speed, telescopic outriggers are used.		
<b>Hydraulic Installation:</b>		
Hydraulic system is used by minimum 57 HP diesel engine		





Garbage truck rear and side view

## Technical Specifications

Body

Stainless

Washing Room

Stainless

Working Pressure (BAR)

120 - 150

Clean water capacity (LT)

6000

Working Pressure (Bar)

120 - 150

Operating System

PTO driven pump &amp; hydraulic system

Container Capacity (lt)

120 - 240 - 400 - 660 - 800 - 1100

Disinfecti Unite

Special head nozzle



Garbage truck visual demonstration

*This equipment has a back reservoir and there is a seal plate on the reservoir. When the cover is opened, container lifting system is taken out of back reservoir and is lifted after it is placed on the container. Then, the rear is closed, inside and outside of the container is washed. The reservoir where the washing process is done is completely impermeable and all process is completed in a closed environment. Waste water which is caused during washing is discharged to water truck my means of another pump.*



# WATER TANKER



Pump With  
Automatic  
Suction



Electrical Hose  
Reel



water tanker rear view

Moto pump, Hose reel valve  
For high pressure Chasis and  
axles are produced referring  
to highway and TSE norms



water tanker side and front view



Electrical Hose  
Reel



Pump With  
Automatic  
Suction



Monitor



water tanker rear view

Technical Specifications

Tank Capacity

6000 lt. 8000 lt. 10000 lt. 16000 lt.

20000 lt. 25000 lt. 30000 lt.



water tanker side and front view



*Moto pump, Hose reel valve  
For high pressure Chasis and  
axles are produced referring  
to highway and TSE norms*



*Moto pump, Hose reel valve  
For high pressure Chasis and  
axles are produced referring  
to highway and TSE norms*

**water tanker rear and side view**



**water tanker rear view**

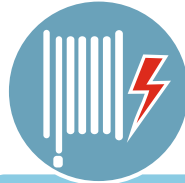
**water tanker rear view**



**Monitor**



**Pump With  
Automatic  
Suction**



**Electrical Hose  
Reel**



**Front And  
Rear Street  
Cleaning**



water tanker side view



water tanker side view



Monitor



Pump With Automatic Suction



Electrical Hose Reel



Front And Rear Street Cleaning

AISI 304 TANK

AISI 304 Stainless Steel Water Storage

water tanker side view



Technical Specifications

Tank Capacity

6000 lt. 8000 lt. 10000 lt. 16000 lt. 20000 lt. 25000 lt. 30000 lt.



Mobile workshop side view



Mobile workshop side and back view



Telescopic Projector



Mobile workshop interior view



Mobile workshop side and back view



Mobile workshop interior view

## Mobile Workshop Installation

- ▶ Generator
- ▶ Compressor
- ▶ Fire fighter tube
- ▶ First aid kit
- ▶ Working counter ( with vise )
- ▶ Truck wheel fixing equipments
- ▶ Drill counter and accessories
- ▶ Oksi asetilen welding - cut equipment and accesories
- ▶ Measure equipments ( compass , meter etc. )
- ▶ Materials for mechanicals ( hammer, file, pipe key , saw etc. )



## TYPE : Mobile cafe mini van

- Special designs for promotional and promotional use for food companies.



Mobil cafe front and side view

## TYPE : Mobile cafe doblo van

### Air conditioning

High-capacity tools designed for mass events such as private organizations, concerts and invitations.



Mobil cafe front and side view

## TYPE : Mobile cafe mini van



Mobil cafe back and side view



Mobil cafe back and side view



## Mobile Cafe / Free drinks

TYPE : Mobile cafe doblo van



Mobil cafe internal view

Mobil cafe internal view

### Technical Specifications

Tea machine

Soup Winner

Fruit juice machine

Water heater

Service equipment

Air conditioning

Refrigerator

Saucepans AISI 304

Sliding Sun visor

Sliding windows

Kitchen cupboard

Chrome washbasin AISI 304

Water machine

Special designs for promotional and promotional use for food companies.

High-capacity tools designed for mass events such as private organizations, concerts and invitations.

Kitchenware is prepared according to the customer's request.

Interior lighting is provided with different options such as LED lamps, projectors or small light bulbs.



Mobil cafe internal view



Mobil cafe internal view

## BOX CASE

Type :S5 T Box case truck



Box case truck front and side view

Type :S5 T Box case truck  
air conditioning.



internal view

Box case truck front and side view

- ▲ Shelves, boxes or in the cabinet may be made of metal or woodblock according to the customer's request.
- ▲ Interior lighting is provided with different options such as LED lamps, projectors or small light bulbs.
- ▲ Hydraulic elevators, hydraulic back covers or hydraulic dampers are also among the different preference options.
- ▲ Depending on the type of cargo, our hulls can also be manufactured with air conditioning.



# Mobile theater

TYPE : Mobile double door 7 mt



side view

Our Mobile Scenes are up to 7 meters in the form of caravans in the length, and in the lengths of 13 meters. The trailer is manufactured on chassis. Chassis trucks on stage and 8 meters on stage One-sided opening or double sided depending on student it can be designed to be opened, the interior of the superstructure can be made chamber like compartment and backstage.

## Test in Factory



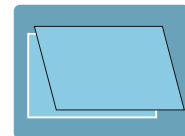
Electronic components for truss and sound systems are top quality products. Functionality in production to customers guaranteed maximum performance



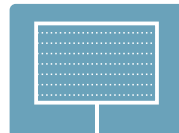
Yunusemre Municipality Folk games (MANISA - TURKEY)



Generator



Collapsible



LD Screen



LD Screen



## ARTICULATED PLATFORMS



Type  
**SANCAK 18 AP**

ARTICULATED  
platform front and side view



Type  
**SANCAK 18 AP**

ARTICULATED  
platform side view

### PLATFORMS Technical Specification

Type	SANCAK 12 mt	SANCAK 14 mt	SANCAK 16 mt	SANCAK 18 mt
Working Height (m)	12 mt	14 mt	16 mt	18 mt
Platform Height (m)	10,2 mt	12,2 mt	14,2 mt	16,2 mt
Range Of Rotation	360° (± 180°)	360° (± 180°)	360° (± 180°)	360° (± 180°)
Working Cage Load (kg)	200 kg	200 kg	200 kg	200 kg
Standart Basket Isolation	1000 volt	1000 volt	1000 volt	1000 volt
Control System	Proportional	Proportional	Proportional	Proportional
Lateral Outreach (m)	5.5 m	6.5 m	7.5 m	8.5 m
Axles configuration	4x2	4x2	4x2	4x2
Outriggers	A	A	A	A





Type  
**SANCAK 17 AP**

**Articulated platform visual demonstration**

#### Over Vehicle Platform Product Specifications

Safety electric ity and hydraulic system	Illumination projector on the basket
Support outriggers that can be opened serially.	Lock up system on support outriggers
Emergency stop button on commend panel	In-cab camera
Boms manufactured by high resistant steel	Emergency hand pump
Seat belt place	Scales system that shows the parallelism to the ground
Vehicle engine stop system.	Jointed foots relevant to every land location
1000 V Insulated basket	Remote control
Steel coachwork	2 yaers warranty

Type

**SANCAK 18**

Type

**SANCAK 18**

Telescopic platform front and side view



*Telescopic boom allows the use of lateral space platforms is advantageous*

*In other hydraulic platform also provides the possibility to reach higher ground.*

*Telescopic platforms, providing the opportunity to use their field of study is easy and reliable*

## Technical Specification

Type	TELESCOPIC PLATFORMS
Working Height (m)	12 - 42 mt
Platform Height (m)	6,5 - 21 mt
Range Of Rotation	360°
Working Cage Load (kg)	200 kg
Standart Basket Isolation	1000 volt
Control System	Proportional
Net Weight (kg)	3300 kg
Axles	2
Axles configuration	4x2
Power	81 kw (110.2 HP)

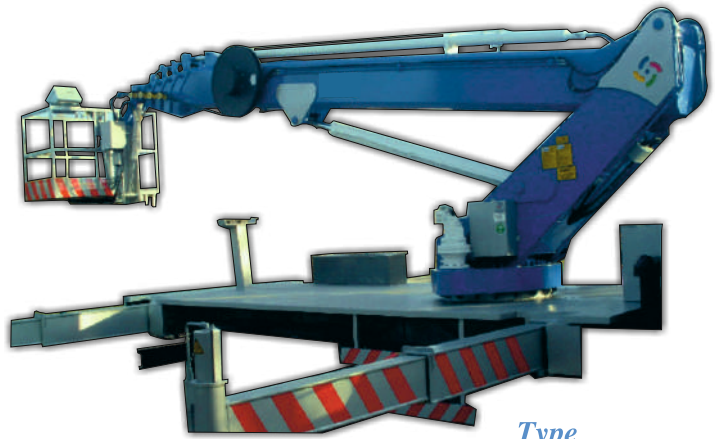
Type

**SANCAK 26**





*Basket Joystick Command*



*Type  
SANCAK 24*

*Type  
SANCAK 18*

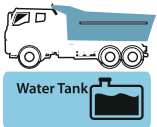
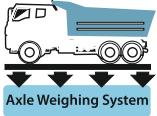
*Telescopic Platforms  
visual demonstration*

## Over Vehicle Platform Product Specifications

- Safety electric ity and hydraulic system
- Support outriggers that can be opened serially.
- Emergency stop button on commend panel
- Boms manufactured by high resistant steel
- Seat belt place
- Vehicle engine stop system.
- 1000 V insulated basket
- Steel coachwork
- Illumination projector on the basket
- In-cab camera
- Lock up system on support outriggers
- Emergency hand pump
- Scales system that shows the parallelism to the ground
- Jointed foots relevant to every land location
- Remote control
- 2 yaers waranty

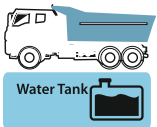
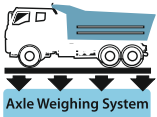


# 20 TIPPER



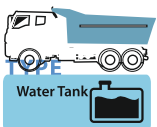
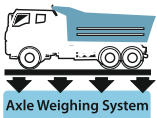
TYPE  
SANCAKWHITE

Tipper back and side view



TYPE  
SANCAKRED

Tipper back and side view



TYPE  
SANCAKYELLOW

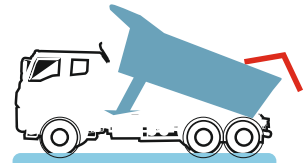
Tipper side view



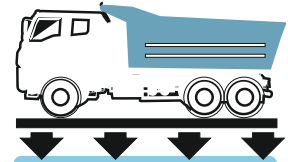
## Half-pipe type dumpers, models



Tipper back and side view



Hydraulic Tailgate



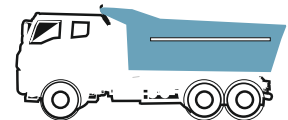
Axle Weighing System



Tipper back and side view

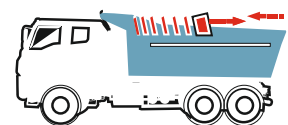


Rounded Type  
Section



Water Tank

Tipper front  
and side view



Automatic Tarp  
System

Truck dumpers that are manufactured for construction, excavation, etc. purposes; are put at the disposal of the customers in different specifications and capacities according to need. Models with automatic tailgate, half-pipe type dumpers, models with/without tailgates are the products we manufacture generally and depending on the request of the customer, different model dumper production possibilities are available.



*Canal jetting combi vehicle side view*



*Canal jetting combi vehicle back view*

*Canal jetting vehicle back view*



### General Features

- ▶ Cylindrical multi-chamber tank ( sludge and fresh water compartments)
- ▶ Positive displacement blower or liquid ring vacuum pump
- ▶ Cardan-shaft or v-belt driven plunger and vacuum pumps
- ▶ 4 exit split shaft PTO
- ▶ Hydraulically driven suction hose boom
- ▶ Hydraulically driven high pressure hose reel
- ▶ Hydraulic tank lifting
- ▶ Forced emptying via vacuum pump ( in pressure mode)
- ▶ Manual or hydraulic rear door locking
- ▶ Safety and filtering systems for vacuum and jetting systems

Model	Chassis Vehicle Tonnage	Clean water Tank Capacity	Soiled water Tank Capacity	Vacuum Pump	Pressure Pump
SNC-KOM/10-31	4x2 10 Ton	9800	29580	780 m3/hour	120 Bar 140 l/dk
SNC-KOM/15-42	4x2 15-16 Ton	19800	30000	780 m3/hour	155 Bar 260 l/dk
SNC-KOM/18-53	4x2 18 Ton	29800	50000	2700 m3/hour	170 Bar 345 l/dk
SNC-KOM/25-85	6X2 6x4 25-26 Ton	49800	80000	3800 m3/hour	170 Bar 345 l/dk
SNC-KOM/32-96	8X2 8x4 30 -32 Ton	60000	90000	6500 m3/hour	170 Bar 345 l/dk



Rounded Type  
Section

Water Tank

Canal jetting vehicle side and front view



Canal jetting vehicle side and front view

## Model

SNC-JTT/01

SNC-JTT/02

Chassis Vehicle  
Tonnage

4x2 7.5 Ton

4x2 8,5 Ton



Canal jetting vehicle side and back view

Used for the maintenance of sewer canals, these sewer-jetting trucks are designed to break the filthy particles into pieces and carry or pull to the manholes. The sewer jetting vehicles are designed and built according to the city's structure, sewer canals' diameters, sludge's character and mount on 2 axle, 3 axle and 4 axle trucks with different tank and pump capacities.

**SNC Series Combination Sewer Jetting and Vacuum Truck ,  
vacuum hose boom and high pressure jetting hose system**

Moto pump, Hose reel valve  
For high pressure Chasis and  
axles are produced referring  
to highway and TSE norms

cesspit emptier visual demonstration



cesspit emptier rear and side view



cesspit emptier trailer vacuum motor

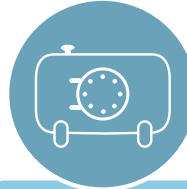
cesspit emptier rear and side view



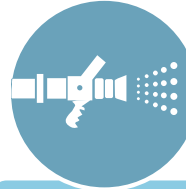
Tipping Body



Pneumatic  
suction valve



Pressurized  
Tank Discharge



Special Headed  
Washing,  
Disinfection And  
Disinfection Sprayer



Moto pump, Hose reel valve  
For high pressure Chasis and  
axles are produced referring  
to highway and TSE norms



Pneumatic  
suction valve



Pressurized  
Tank Discharge

cesspit emptier trailer rear and side view



Pneumatic  
suction valve



Pressurized  
Tank Discharge

cesspit emptier trailer rear and side view

Technical Specifications							
Tank Capacity							
6000 lt.	8000 lt.	10000 lt.	16000 lt.	20000 lt.	25000 lt.	30000 lt.	

## HIDROLIFT (Skiploder)



*Hidrolift(Skiploder) rear view*



*Hidrolift(Skiploder) visual demonstration*

### Technical Specification

	Hooklift 34T	Hooklift 26T	Hooklift 8T
Body Length:	6.000-7.300 mm	5000-6000 mm	3800-5000 mm
Lifting Capacity:	34.000 kg	26.000 kg	8.000 kg
Lifting Angle:	45-50 degree	45-50 degree	45-50 degree
Oil Tank Capacity:	160 lt	140 lt	120 lt
Operation Cycle:	160 sec	140 sec	65 sec
Body Weight:	3.200-4.000 kg	2.900-3.200 kg	2.500-3.200 kg
Hook Height:	1.600 mm	1.600 mm	950 mm
Control System:	Mechanic	Mechanic	Mechanic
Hydraulic Pump:	85 lt	65 lt/min	65 lt /min
Hook Weight:	1.350 kg	1.350 kg	1.150 kg





hooklift visual demonstration

Technical Specifications				
CAPACITY	THE WEIGHT OF EQUIPMENT	THE LENGTH OF CARRYING BODY	PUMP min	A G L
TON	kg	Max - Min (mm)	Lt	mm
7	1850	3800 - 4500	60	4000 - 700 - 1550
10	2000	4500 - 5500	60	4700 - 900 - 1550
17	2715	4500 - 6600	60	6200 - 1300 - 1550
26	3215	4500 - 6600	80	6200 - 1300 - 1550
32	4000	5100 - 7500	80	6200 - 1300 - 1550



hooklift visual demonstration



hooklift open view



**Heavy Duty Recovery Truck back and side view**

#### Technical Specifications

- ▶ Telescopic hydraulic boom made of ST 52 ( up - down movement)
- ▶ 3 ton capacity hydraulic crane with 30 mt rope
- ▶ Telescopic movable spectacle foldable from boom top
- ▶ If the customer orders 2 or 3 vehicles can be transported with a built-in
- ▶ Are designed for pulling heavy vehicles on the sliding chassis with hooks.
- ▶ There are 4 hydraulic support feet.
- ▶ Additional apparatus that can be lifted getting from axle
- ▶ 2 outriggers at rear side (Pulling the Trucks that out of way and gone )



## SLIDING PLATFORM



### Technical Specifications

- ▲ Hydraulic gear type pump,
  - ▲ Control and security valves,
  - ▲ 2 pcs. lifting and 1 pc. sliding cylinders,
  - ▲ 4 pcs. Polyamide sliding pads,
  - ▲ Rear halogen working lamp,
  - ▲ PVC mudguards and holders,
  - ▲ Adjustable wheel stops on platform,
  - ▲ Sliding type hydraulic winch basement,
  - ▲ Chekered plate on platform wheel walking areas,
  - ▲ Aluminum checkered surface on side walls,
  - ▲ Complete fittings and hoses to pump,
  - ▲ Oil tank,
  - ▲ 2 pcs. fixing belts,
  - ▲ Compactness with ready-to-install design,
  - ▲ Strong sub-frame and platform design,
  - ▲ Low loading angle on platform entrance,
  - ▲ Fixing brackets to truck chassis,
  - ▲ Cab colour paint and epoxy coating under the platform,
  - ▲ Side and tail reflective sign plackets,
  - ▲ Rear hydraulic stabilizers ,
  - ▲ PTO and connections ,
  - ▲ Aluminum bicycle protection profiles as side bumper.
- ▲ The platform is suitable for passenger cars up to 5 tons as well as for pickup and small buses.
- ▲ The platform will be raising and lowering by two double acting hydraulic cylinders.
- ▲ At the rear of the platform there are two support legs for to use in the operation.
- ▲ Winch capacity is min. 5 tons on single line including wire rope 30m.

## TRUCK MOUNTED ADR FUEL TANKER



Truck Mounted ADR Fuel Tanker back and side view

### Technical Specifications

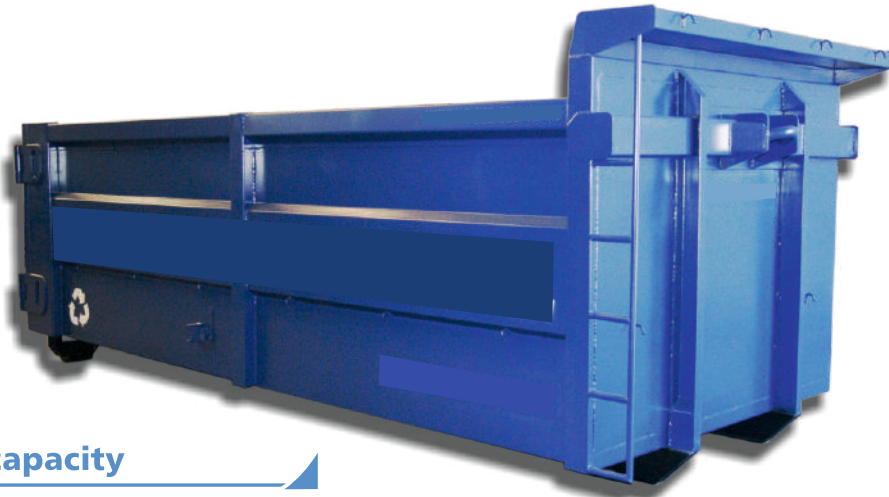
ADR	TSE (TURKEY)	Counter	Mechanical or dijital display counter
Tank Code	LGBV	Pump system	Origin pumps are used. The type and capacity of the pump is chosen according to PTO (TURKEY)
Carrier Materials	Class 3 (UN1202 - 1203 -3082) Ethyl Alcohol Variants	Bottom Loading	Supplied with ADR certified equipments
Empty Weight	1.350Kg - 3010 Kg ± 120 kg ?	Upper Loading	Through manhole cover with diometer
Body Type	Elipitical - Doble D (New Desing)	Hose	3" "and 4" diameter discharge hoses are used.Hose are composite type with wire They are supplied with carriers
Chassis	Full bolt connection and suspension S-355 JR-JA	Equipment Tools	International Sign - Side Projector - Reflector Stripes Water tank - Material cupboard - Hose carrier -
Num. of compartment	1 - 5	Hose Reel / Hose	1,5" Suction /pressure hose. Electrical hose reel
Capacity	5 - 26000 Lt. / 0%4 - % 4,1 Air gap		

### Tank Capacity

5000 lt. 8000 lt. 10000 lt. 16000 lt. 20000 lt. 26000 lt.



## Recycle Carrier Container



5 Tones loading capacity



5 Tones loading capacity



METAL SCRAP



5 Tones loading capacity





# FACTORY VIEW AND TRUCK FLEET

VIETNAM - Water tanker truck 20 total



IZMIR/TURKEY - ALSANCAK - CUSTOMS - NIJERYA

- NIJERYA



SYRIA 6 TOTAL Municipal Equipment

MOROCCO- Municipal Equipment delivery 20 total GARBAGE



KONYA/TURKEY - KOSKI 12 TOTAL Municipal Equipment

ISTANBUL (TURKEY) 12 TOTAL Municipal Equipment

