

# PRODUCT CATALOG

MOBILE HEALTH VEHICLES



# EMERGENCY VEHICLES MOBILE HEALTH

Whether you want to mobilize your services for those in need during epidemics, disasters, or other crises, or you simply want to grow your organization and expand your reach across the nations, we can create medical vehicles customized your specific services.

Whether you are looking for mobile medical units for sale or used mobile medical vehicles for sale, we can help you get what you need.





#### **SPECIFICATIONS**

#### **Standart Features**

Box body 220V Power outlet Battery charger

Ceiling extraction fan Central electric system 12V Fire extinguisher, 1kg, interior

First aid kit (Level 1) Inverter Interior lighting

User manual Roof-mounted AC Spot lamp with flexible arm

#### **Optional Features**

Alarm system Auxiliary cabin heater Chair stretcher

Defibrillator with monitor Digital thermometer Glucometer

Hemoglobin reader Suction pump Microscope with case

Oxygen therapy kit Patient monitor Patient stepper

Pulse oximeter Refrigerator Rubbish bin

## **EQUIPPED** FOR LIFE





### TIMAK Mobile Health vehicles for every purpose!

MOBILE

Their contemporary design can be customized to individual requirements and deliver everything health service providers require.



**MOBILE** 



**04** MOBILE BLOOD COLLECTION













#### **EMERGENCY VEHICLES**

## MOBILE CLINIC VEHICLE

Whether you want to mobilize your services for those in need during epidemics, disasters, or other crises, or you simply want to grow your organization and expand your reach across the nations, we can create medical vehicles customized your specific services.







#### Standard Features

220V Power outlet	Drawer and working table	
Fire extinguisher 5kg	Mobile clinic interior lighting	
Auxiliary power socket-upper	Fire extinguisher, 1kg, interior.	
cabinet	Mobile clinic user manual	
Battery charger	Patient chair	
Ceiling extraction fan	Side emergency lights (x6)	
Mobile clinic box bodytouch	Full width emergency light	
Medical attendant seat-rear	bar at front (roof mount)	
facing	Petrol generator for mobile	
Emergency hammer kit-rear	clinic	
Central electric system 12V,	Rear bench seat with under	
touch	storage	
First aid kit (Level 1)	Refrigerator	
IV hanger-sliding	Roof-mounted AC	
12V DC power supply with power sockets	Safety kit - level 1	
	Spot lamp with flexible arm	
Grab handle-rear door	Wall-mounted hand cleaner	
Inverter	dispensers	
Frosted window films for box		
body		

#### **Optional Features**

Ambulance signage-UN	14" Laptop	
Alarm system	Auxiliary cabin heater	
Awning	Grille guard V363,	
Grab handle rail	Chair stretcher	
Defibrillator with monitor	Digital thermometer	
Extensive first aid kit	Fetal doppler	
EV L/bar, roof mt-w/ bar re-	Extendable LED working lamp	
peater	Flashing lights on grille	
Flag holder	Foldable chair and table set	
Flashing lights on grille	Glucometer	
Front fog lamps-V363	Ball type heavy duty tow bar	
Cabinet for oxygen therapy kit	for V363 PUP	
and cylinders	Hand lamp and connector	
Hemoglobin reader	Headlight protection	
Hand-paper towel dispenser	Indepedent rear AC for mobile	
HF radio	clinic	
Infrared thermometer	Intake snorkel, w/ram-V363 LR	
Male and female medical	Needle cutter	
wedge	Mounted examination couch	
Microscope with case	Sliding door sliding window	
Clear safety window film	Mounted LED examination	
Jerry can with holder for box body	light	



## MOBILE BLOOD

## **COLLECTION VEHICLE**

The Timak Mobile Blood Donation Vehicle will make BLOOD DONATION more convenient and easy for donors. The vehicle is equipped with one one blood donation area with four electrically controlled reclining donor bed which make the donation of blood easy and comfortable.





#### **Standard Features**

Ability to operate with mains power and generator	Hot/cold air conditioner operated with 220 V mains power	2 blood donor seats
Siren - Announce - lightbar, Control Device	Ceiling and side panel coverings made of antibacteriostatic and hygienic feature ABS material.	Epoxy floor covering
Hygienic feature foamboard cupboards with convenient chambers and a cabinet with drawers used for devices in vehicle	Table and foldable seat rotatable towards vehicle driving direction for healthcare staff operation	Convenient internal lighting with 220 VAC and 12 V DC fluorescent and spot lights.
220 VAC and 12 VDC electrical com- mand panel		



## MOBILE MAMMOGRAPHY VEHICLE

Whether you want to mobilize your services for those in need during epidemics, disasters, or other crises, or you simply want to grow your organization and expand your reach across the nations, we can create medical vehicles customized your specific services.





#### Standard Features

Composed of six sections, spe-
cially designed large internal
volume trailer

Clean and dirty water tanks, hot water, we and bathroom facilities

Patient registration, examination, mammography screening, rest and technical rooms, WC-bathroom Drinking water provision by reverse osmosis water purifier, which is the latest technology

Latest technology Mammography system located in leadcovered room 10 KVA UPS instant activated in case of power failures

Work station area positioned for pre-examination and diagnosis of mammography takes place

13 KVA single-phase diesel generator

Automation system and intelligent programmed control panel.

Awning fitted outer side of trailer, waterproof and easy to open

Rest room for healthcare crew resting having kitchen design during long journeys.

Mini-fridge, tea and coffee maker

Special lift system for disabled patients, positioned rear of trailer

Adequate amounts of storage areas

Ergonomically designed heating and cooling systems, air curtain on door entries

Portable and hygienic chemical toilet

Built-in tele-diaphone line

Fire alarm



## MOBILE GYNECOLOGICAL

**EXAMINATION VEHICLE** 

Whether you want to mobilize your services for those in need during epidemics, disasters, or other crises, or you simply want to grow your organization and expand your reach across the nations, we can create medical vehicles customized your specific services.





#### **SPECIFICATIONS**

#### Standard Features

Ability to operate with mains power and generator

Hot/cold air conditioner operated with 220 V mains power

Gynecological examination table and ultrasound device

Hygienic feature foamboard cupboards with convenient chambers and a cabinet with drawers used for devices in vehicle

Convenient internal lighting with 220 VAC and 12 V DC fluorescent and spot lights.

Siren -Announce - Lightbar Control Device

Ceiling and side panel coverings made of antibacteriostatic and hygienic feature ABS material

Epoxy floor covering

Powerful heater with room thermostat for patient compartment

220 VAC and 12 VDC electrical command panel



## MOBILE DENTAL CLINIC

Whether you want to mobilize your services for those in need during epidemics, disasters, or other crises, or you simply want to grow your organization and expand your reach across the nations, we can create medical vehicles customized your specific services.





#### Standard Features

Lightbars at vehicle roof and warning lights at both side	Fresh and waste water containers (stain- less steel)
Projectors for rear area lighting Rectifier and high capacity invertor.	Dental Unit (Patient Seat, Curing Unit, Reflector, Accessory Tray, Assistant Module, Infection Control System etc.)
6 KW generator (having the capacity of operating all of the electrical systems).	Amalgamator, Gleaming Device, Endosonic, Cavitron, Air Micromotor, Push Button Air Tribune etc.
Hot-Cold Air Conditioner (220 V)	Computerized Digital Dental Radiography
Air curtain system over the side sliding door Vehicle type refrigerator (12 V DC)	Autoclave
Electrical lift for disabled (handicapped) persons.	Apex locator
Portable Oxygen Unit	Compressor



## MOBILE X RAY **VEHICLE**

Whether you want to mobilize your services for those in need during epidemics, disasters, or other crises, or you simply want to grow your organization and expand your reach across the nations, we can create medical vehicles customized your specific services.





#### **SPECIFICATIONS**

It is built on trucks with a carrying capacity of 7 to 10 tons for the Mobile X-Ray truck. A chassis made of polyurethane material is made on the chassis truck.

The interior design of the chassis can be manufactured in desired features according to user demands. The interior design of our Mobile X-Ray truck in the pictures is designed according to the wishes of the Ukrainian users.

There are 3 sections in this design; X-Ray room, waiting and recording area, staff room.

X-Ray Room: Inside, there is also one X-ray device, electrical installation for X-ray device and X-ray generator, interior lighting, and lead coating to prevent radiation from emitting as well.

Waiting and Registration Part. There is one table, waiting for chairs, 220 Volt socket outlets in the desired amount, interior lighting, and electric control panel in order to provide controls of patients registered in this area.

Staffroom: There are armchairs for the rest of the staff, a table, kitchen counter, sink (hot and cold-water parts) refrigerator, overhead cabinets. There are also sufficient 220 Volt power outlets and interior lighting in the room.

The walls and ceiling of the rooms inside the Mobil X-Ray truck are ABS coated. Epoxy was applied to the 11 mm sea plywood on the floor. In order to meet the electricity, need without interruption, the electricity draw inside was calculated and the generator was placed in the area at the bottom of the vehicle.

In addition, there is a split air conditioner placed in the waiting area by calculating the area again. In a mobile X-ray truck, external generators and X-ray generators are separated from each other.

An X-Ray generator is placed in the vehicle. The necessary reinforcement is provided to the mobile X-ray truck from external UPS Inside the vehicle when external electricity or the current from the generator is insufficient



#### **EMERGENCY VEHICLES**

## MOBILE LABORATORY VEHICLE

Whether you want to mobilize your services for those in need during epidemics, disasters, or other crises, or you simply want to grow your organization and expand your reach across the nations, we can create medical vehicles customized your specific services.







#### Standard Features

Mobile Laboratory is manufactured in the box of the vehicle from sandwich panels. Internal and external panel sheet metals of the vehicle are produced from stainless steel.

It is painted the external surface with an electrostatic color.

The ceiling, floor, and the walls are covered with fiberglass that has a 30mms thickness, which provides sound and heat insulation

The internal surface of the mobile laboratory is coated with the fiberglass material, having 12mms thickness.

It is used marine plywood material in order to cover the ceiling.

The whole doors are open through the outside.

There are waterproof suppositories situated on the borders of the external doors in order to defend them.

An awning, having almost 3 meters width and commanded by a controller, is settled into the right side of the vehicle provided that looking into the vehicle from the backside

The electrical system of the vehicle is placed that a chemical toilet, hot-cold water, generator, ups, air-conditioner, heater oxygen and nitrogen, a vehicle insurance box and an electricity box into the cabin. That cabin located on the back of the drivers' part.

The vehicle consists of three foremost components that are greeting and registration room, laboratory, and technical room. There are doors with air curtains positioned on the transition areas between the parts

The electrical system of the vehicle, from PVC material.

It is placed a 5kwa generator with gasoline in the mobile laboratory vehicle.

It is the room where patients wait and guided, located on the rear part of the vehicle. A computer, LCD registration equipment, seats, waiting boards, and a blood-letting seat that works partly automatically placed into the registration and greeting room.

An entirely closed curtain located around of the blood-letting seat. There is a chemical toilet placed in the left rear part of the room. In addition, there is a sink and a disinfectant unit next to the toilet.



## EXPANDABLE CONTAINER HOSPITAL

Whether you want to mobilize your services for those in need during epidemics, disasters, or other crises, or you simply want to grow your organization and expand your reach across the nations, we can create medical vehicles customized your specific services.





#### **SPECIFICATIONS**

The medical equipment and patient seats used in the expandable container can be replaced according to the purpose of use. It is possible to present mobile health solutions especially consisting of the newborn unit.

An obstetric table can be located in the middle of the container. A bed, placed in the greeting room, can be donated in order to allow the mother to have a rest after the birth. A newborn incubator can be placed in the greeting room. The system can be used as both a birth unit or a gynecological examination.

LED lights used in order to light the cabinet of the container.

The desk of the expandable container is manufactured from aluminum material. There is a lock mechanism on the main bottom conveyor system in order to make the carrying process easier.

There are hydraulic kits in order to prevent the expandable area from opening during the carrying process. The positions of the external caps can be controlled by manual cranks located in the technical room in case there is a decrease in the amount of hydraulic oil in the system.

There is a touch-operated control board placed in the expandable container hospital.

The whole sockets used in the system are prevented against the stray voltage.

There is a sterilized shared area in the container. An operation desk having LEDs located in the middle of the area. An oxygen system situated next to the desk.

There is a filter system in the patient cabinet in order to keep the air in there fresh and clean.

There are fragrance detectors and fire extinguishing vehicles in each room.

There is an encoded sliding door in the technical room.



#### **EMERGENCY VEHICLES**

### TIMAK

## SAHARA HOSPITAL TENT

Whether you want to mobilize your services for those in need during epidemics, disasters, or other crises, or you simply want to grow your organization and expand your reach across the nations, we can create medical vehicles customized your specific services.





#### Standard Features

A field hospital tent is designed and manufactured on the purpose of carrying out operations and providing general health solutions in compelling lands and weather conditions.

It is possible to evaluate the field tent as a subsidiary element in the projects of the field hospital. Due to the fact that providing facilities in the use of medical operations, having enough operation space, and being mounted on the field easily, the field hospital tent preferred in the field hospital projects.

The field hospital tent, swelling with air, grants support for field hospitals in terms of emergency service and medical care

The installation of the tent system is arranged max within 10 minutes. Metal supporting elements weren't used inside of the field tent

AmbulanceMed field hospital tents accomplished in order to provide temporary clinical services to armies and patients who need medical care. Moreover, it is designed for the purpose of allowing health employees to make medical and surgical interventions to the armies in the field as soon as possible.

Uniquely composed tents can be fabricated particularly for African nations with a specific air-conditioning system and subsumed HEPA filter

The air-conditioning system is able to adjust the heat inside of the tent about +55/-20 degrees. Also, the field tent can be warmed swiftly by a heater operating with nitrogen. The field hospital tent manufactured by considering geographical conditions of the determined region in order to made use of the field tent effectively by the army and medical staff. Also, a field hospital tent can be integrated including a decontamination tent and decontamination shower.

Designed on the verge of using in the compelling climates and conditions. The floor and windows are insulated with a covering that affords heat insulation.

It is placed that conduits on the external windows and doors in order to block water even under the heavy rain from entering the tent.

The tent constituted from a fabric with a UV filter that is fire-proof.

What applied for electric and cable connections used in the tent is special nodes.



## VACCINE CARRIER

Whether you want to mobilize your services for those in need during epidemics, disasters, or other crises, or you simply want to grow your organization and expand your reach across the nations, we can create medical vehicles customized your specific services.





#### **Key Fetures**

Rotomoulded cabinet and adjustable shelves
Crash tested according to ECE R80 74/408/EWG
Forced air ventilation
Automatic defrosting
Visual and audible alarms
Contact for remote alarm
Fast and secure fastening with lashing strap set supplied as standard
Fitting and dismounting in a very short time with-

Excellent temperature distribution with air circulation system

out any tool

230VAC & 12VDC connection – providing flexible operation alternatives

Door contacts (to cut off evaporator fan),to limit the cold exchange when door is opened

Integrated 2 x 12V DC battery & charger

Battery guard- Preserves refrigerator battery from complete discharge

Integrated heating function, for operations during winter conditions and cold countries

Digital temperature control for accurate temperature setting

Drain water condensation container located behind passenger seat for easy removal and maintenance

#### Integrated control Panel

Electronics controller with integrated
Digital temperature display
Independant control and display sensor
Visual and acoustical temperature
alarm

Rotomoulded body construction:rust free and extremely robust

PU foam insulation guarantees highest possible hold over time

Operates on 12 V vehicle battery or 220-240 V mains supply Independent operation for up to 16h using the 2 internal 12V batteries Low energy consumption thanks to superior insulation

Simultaneous cargo cooling and battery charging

Double magnetic gasket system and transport-proof closing system ensures tight sealing

High-performance multi-LED interior light



## YOU!

The company reserves the right to change the vehicle specifications and features described in this publication at any time. Vehicle specifications and features may vary in different markets. Images are for illustrative purposes only and may appear different to the actual vehicle.

+355 4 4803383 +355 69 205 6663

Tirana Industrial Park, Nr.37, Tirana

info@timak.com www.timak.com

