

SPECIAL VEHICLES CEAS

Commando Force 2
Armored cash transit vehicle

Type: Cash Transit

Description: Commando Force 2 Armored cash transit vehicle

Price: Upon Request

Stock No.: FORCE2

Packing: As is, where is

Vehicle and chassis: Drivers compartment in protection class FR 6 NS according European Norm1523-1 (Caliber 7.62×51 mm, FJ/PB/SC, Soft core ammunition).



Protected areas at 90° impact: front, all moors sidewalls, rear wall

Protected areas at 45° impact: roof and floor

Windshield and door windows in protection class FB6NS according European Norm 1523-1(Caliber 7.62 × 51 mm, FJ/PB/SC, Soft core ammunition).

Protected areas at 90° impact: windshield, driver and co-driver window

Armor Glass of 41mm with polycarbonate backing

The front and side part of the battery compartment (if secrete from the engine compartment) and the fuel tank in protection class FB6NS according European Norm 1523-1(Caliber 7.62 * 51 mm, FJ/PB/SC, Soft core ammunition).

Gun ports mounted in the driver and co-driver window. Execution of the gun port – round housing. Opening approx 40mm, manually operated cover.

Base Vehicle: Mercedes Benz truck type: 915-E 4X2

Wheelbase: 3.150mm

Tires: 6.0 x 17.5 - 215 / 75 R 17,5

Engine: Diesel engine: 4 cylinder in line, turbocooler Mercedes OM-904 LA electronic, Direct Injection system, with electronic management, Capacity 4.249 cm³

Max performance: 112 KW/ (152HP) at 2300 rpm

Max torque: 580 Nm(59mkgf) entre 1200 e 1500 rpm

Max speed: 120 km/h

Special Vehicle	Mercedes Top Brake system
Equipment:	Brake and suspension to be designed for the total weight of the truck
	Voltage 2 battery x 12V, 100A
	Sun-visor outside transparent.
	Central locking system.
	Cruise control system.
	Tank litter cop lockable.
	Alternator 28v/80A.
	Impel protection on front frame.
	Brake and suspension to be designed for the total weight of the truck.
	All doors of the drivers cabin locked by a single key.
	Tool box in the driver's cabin.
	Signal lamps and park sensors mounted to the rear bumper
	All cabin doors are contra lied by sound and visual control.
	The interior lights switch on and off by door contacts and to be speckled by a separate switch on the dashboard.
Vehicle Dimensions (Approx)	Height 2000 mm
	Length 5250 mm
	Width 2180 mm
Gearbox	Manual operated
Braking system	Disc brakes on from and rear axle, brake system brakes compressed air 2-circuit
Air Conditioning	Air corralled heating and ventilation system
Fuel Tank	The main fuel tank capacity is 150 liters fuel
Metric Speedometer	Original Mercedes Benz speedometer
Mirrors	Wide angle exterior mirror on front passenger side electrical adjustable heated rear-view mirror Ramp mirror
Front lights and fog lights	Front lights with protective grilles
Heavy duty front bumper	Heavy duty bumper steel version

Seats in the driver cabin	Standard serial seats with 3-point safety belts for Driver and co-driver
System for removing smoke from the interior	In the drivers cabin electrical ventilation system is installed to remove smoke outside
Fire extinguisher	In the drivers cabin One 2 kg fire extinguisher
Anti-rust protection	In addition implemented materials are with anticorrosion protection. The under floor consoling
Audio system (optional)	Built-in music rack with loudspeakers and antenna
Cargo compartment	The Cargo component in protection class FB6 NS according European Norm 1523-1(caliber762×51 mm FJ/PB/ SC, soft core ammunition).

Protected areas at 90° impact : front, all doors, sidewalls, rear wall.

Protected areas at 45° impact : roof.

Cargo section is able to carry approx. 08 metric tons of payloads (payload center of gravity middle of cargo compartment) with a useable inside volume of approx. 09m³.

Cargo compartment separate form the drivers compartment.

Possible to place and fix EURO cellulose and con confiners on the cargo compartment's floor by using cargo belts fixing on the sides.

On both sides walls adjustable securing hooks mounted.

Cargo section with two doors equal dimension at rear. Each door with an opening angle of 270° with a fixing mechanism to the box body when opened.

For internal illumination lamps on the ceiling of the cargo section. The control switches to be located al the rear cargo section.

The floor of the cargo section is made of high performance aluminum profile of min. 4 mm thickness with non slip surface.

Door blocking system cargo compartment	Rear door wings manual blocking system (cargo section) with deep-lifting sliding-bar strong enough not to open in case of collision or overturn. The rear doors have three null-in looks with different keys other than the sliding bars.
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Drivers cabin manually door blocking system through a rod operated by

	the window lift handle at each door control panel on the dashboard with electronic light and sound indicator.
Rear hydraulic cargo lift (Optional)	Rear hydraulic cargo lift with a weight capability of 1.5 tones. Two hand operating panels mounted on the side of the sub-construction.
Special protected tires	Front axle with run-flat system. Rear axles: only the outer tires equipped with a run-flat system. Special protected tiers with run-flat capability 15 Km/h to 50Km/h. One set spare tires: -4 units run tire and run flat system mounted and balanced -2 units run tire mounted and balanced
Special light system (Optional)	Two separate blue light on the roof and siren
Alarm system (Optional)	Installed on the control borne (blue light and siren). Two operation switches mounted on the dashboard. One operating switch in the loading compartment on the rear left hand side.
Tacograph (Optional)	Records speed and time while driving with the siren operating.
Painting	Vehicle paint single colored – (RAL color – to be defined).
Period of Production:	30 workdays
Payment method:	60% down payment submitted with the Purchase Order, 20% payment upon completion of the Armored Cash Transit Vehicle body, and 20% payment at delivery date.

*others applications: Riot control , troop carrier and ambulance.

Commando 4x4
Civilian armored vehicle

Type:	Armored vehicle
Description:	Commando 4X4 Civilian Armored Vehicle
Price:	Upon Request
Stock No.:	3FTST
Packing:	As is, Ex-Works



The Commando 4X4 is ideally suited as a platform for VIP protection, surveillance, International Organization Personnel protection, police tasks

It can be delivered in any civilian colors

It is based on the FORD F350 4X4 chassis

This gives the vehicle an extremely high off- and on-road mobility

Dimensions: Overall length: 4.400mm

Height (over cabin): 1.850mm

Overall width: 1.980mm

Ground clearance: 500mm

N° of seats 02/Regular Cab , 04/Crew Cab , 06/Wagon

Weights: Baseline weight: 4.500 kg
Payload: 1.100 kg

Performances: Max. speed on roads: 120 km/h
Gradient: 60%
Max. Side slope: 40%
Vertical obstacle: 0,4m
Turning circle diameter: 10m
Range on roads: 600 km

Engine: Manufacturer Cummins
Type Turbo diesel
N° of cylinders 4
Performance 3.9L , 140hp , 51kgfm

Transmission: Manufacturer: Eaton
Type: 5-speed manual

Driveline: Wheel drive: Four wheel
Transfer case: 2 speed
Differential: Dana 70
Brakes: Hydraulic disc type(front)
Steering: Hydraulic power assisted
Tires: Runflat system

Armor: Ballistic protection: Level B6 Euro norm
Type: Ballistic steel



Redwood 504 Fire Truck

Type: Fire Truck
Description: Redwood 504 Fire Truck
Price: Upon Request
Stock No.: 3FTST



Packing: As is, where is
Chassis: CAB: 4-DOOR,130" SIX PERSON 1" RAISED ROOF ALUMINUM CAB
SEATING: BOSTROM 300/ABTS 350/ABTS
FRONT GVWR: ARVIN MERITOR #18,000 W/MICHELIN 315/85R TIRES
REAR GVWR: ARVIN MERITOR #24,000 W/MICHELIN 12R TIRES
WHEELBASE: 170"
ENGINE: CUMMINS ISL 370HP WITH EXHAUST BRAKE
TRANSMISSION: ALLISON EVS3000
ALTERNATOR: 270 AMPHERE LEECE/NEVILLE
BATTERIES: FOUR(4) 950 CCA INTERSTATE
BRAKES: MERITOR S-CAM,WABCO 4-CHANNEL ABS
MISC: DUAL AIR HORNS,12"STAINLESS STEEL BUMPER,WEST COAST STAINLESS MIRRORS,TILT-TELESCOPIC STEERING WHEEL,FRONT AND REAR TOW EYES

Pump Module: CONFIGURATION: SIDE MOUNT-BRUSHED STAINLESS STEEL PANELS

PUMP: HALE Q-MAX 1500 GALLONS PER MINUTE
VALVES: HALE STAINLESS STEEL "TORRENT"
PLUMBING: STAINLESS STEEL
DISCHARGES:

- (1) 3.00" RIGHT SIDE
- (2) 2.50" LEFT SIDE
- (1) 2.50" RIGHT REAR
- (2) 1.75" CROSSLAYS
- (1) 3.00" DECK GUN RISER

INTAKES:

- (2) 6.00" MAIN INLETS
- (1) 2.50" LEFT SIDE AUXILLARY INLET

MISC: (1) 1.50" TANK FILL,(1) 3.00" TANK TO PUMP,OIL-LESS PRIMER,CLASS 1 PRESSURE GOVERNOR,ENGINE STATUS CENTER,CLASS 1 MASTER AND PRESSURE GAUGES

Apparatus body: CONSTRUCTION: EXTENDED ALUMINUM WITH 3/16" ALUMINUM PLATE INTERIORS

STYLE: 220 CUBIC FOOT RESCUE TYPE
DOORS: R.O.M. ALUMINUM ANODIZED ROLL-UP
HOSE BED: CAPACITY FOR 2000' OF 5" LDH
LADDERS: ALCO-LITE
(1) 24' 2-SECTION
(1) 14' ROOF

(1) 10' FOLDING
BOOSTER TANK: 500 U.S. GALLON "L" SHAPED FOR LOW HOSE
BED

BOTTLE STORAGE: SEVEN (7) RIGHT FENDER

MISC: (2) 10' HARD SUCTION HOSES, 4" SCOTCHLITE STRIPE
AND (1) HOSE BED DIVIDER

Electrical systems: UPPER WARNING: WELDON 9188-6605 6 ROTATOR HALOGEN
LIGHT BAR, (2) WELDON 91880-5840-10 RED ROTATORS, (2)
WELDON 4671-0000-20 6"X4" HALOGEN RED LIGHTS
LOWER WARNING: (6) WELDON 4671-0000-10 HALOGEN RED
LIGHTS
TAIL LIGHTS: WELDON MODEL 3784 TRIPLER CLUSTER
CHARGER: IOTA 45-AMP DLS-45
WORK LIGHTS: (2) UNITY 6"
SIREN: WELDON 200 WATT SIREN
SPEAKER: WELDON 100 WATT SPEAKER

The unit pictured has optional equipment added. I will fax you the 4 page option sheet for these units. (Hoses are not included.)

The start time for delivery would begin in 6 months, ending within 1 year.

The overall width of the unit is 102" excluding cab mirrors.