

EQUIPMENT

TRUCK EQUIPMENT:

- ✓ frame for fixing a 1C-type container,
- ✓ winch,
- ✓ towing device and a tow bar,
- ✓ GPS,
- ✓ on-board radiostation VHF,
- ✓ filtering and ventilation device: located in the cab, ensuring 200 Pa overpressure at air flow rate of 100 m³/h.

TRUCK CHASSIS WITH CAB

JELCZ P662D.35 truck chassis with JELCZ 144 4-man armoured cab, adapted for off-road conditions, with 6x6 drive.

TECHNICAL DATA

chassis weight	14 500 kg	NEGOTIATING OBSTACLES:	
permissible weight of towed trailer	16 000 kg	ground clearance	398 mm
crew	4 men	approach angle	34°
DIMENSIONS:		departure angle with rear bumper raised	26°
length	9 895 mm	departure angle with rear bumper lowered	11°
width	2 600 mm	gradeability	25°
height	3 850 mm	side slope	15°
SPEED:		fords	max. 1,0 m
maximum permissible speed:	85 km/h		
Maximum travel distance on surfaced roads (without refuelling):	650 km		

BUILD STANDARD

Engine: Diesel, 6 cylinders, in line, vertical with turbocharging and cooling of the intake air, nominal power 279 kW

Gearbox: coupled with engine, synchronized, reverse gear non-synchronized, 16-gear, mechanically operated.

Tyres: 14.00 R20 wide profile with off-road thread, Central Tyre Inflation System.



DESIGNATION

Used by Armed Forces

EQUIPMENT

CONTAINER'S EQUIPMENT:

Technical compartment:

It is equipped with the following modules:

- ✓ air-conditioning,
- ✓ electrical power supply and batteries,
- ✓ filtering and ventilation, and dryer,
- ✓ on-board power generating unit - 10 kW and nominal voltage of 3x400 V AC, 50 Hz,
- ✓ air compressor,
- ✓ self-levelling container lifting system (SUPK).

Usable compartment:

Equipped with basic and special tools as well as workshop devices and spare parts. Modular tables and lockers on both sides of the compartment.

Door with a window in the rear and side right wall, window with blinds in the right wall, basic dome lights, black-out lighting controlled by sensors in doors, local lighting of work stations, air conditioning, heater, filtering and ventilation unit, electrical sockets for 230 V AC, outlet of compressed air.

Device for filling of hydraulic systems: mounted in the usable compartment - oil tank capacity: 10 dm³.

Device for nitrogen filling: mounted in the chamber which is opened from the outside, on the right side of the container.

WORKSHOP CONTAINER

20 ft 1C-type workshop container with modular equipment, with hydraulic jacks for quick unloading and loading onto the chassis, composed of:

- technical compartment,
- usable compartment.

Hydraulic jacks SUPK

For quick unloading and loading the container on the chassis, electrohydraulic remote control or by means of a control panel located in the technical compartment.

CONTAINER DIMENSIONS:

length	6 058 mm
width	2 438 mm
height	2 438 mm

The vehicles are designed for field repair of armament and electronics, support in technical servicing and supply of subcomponents and spare parts for battalion unit of 155 mm howitzers REGINA.

