

REQUIRED BASIC TECHNICAL CHARACTERISTICS OF LOCOTRACTOR (LOK) FOR ROAD-RAIL MANEUVERING OF VAGONS COM. 1

- power supply unit - diesel
- traction force – 2000 - 2600 tons
- hook power 100 -130 kN (+/- 10%)
- engine power 130 -160 kW (+/- 10%)
- drive - hydrostatic
- gearbox - hydraulic
- hook - front / rear automatic
- radio control operating
- 4 bumpers (2 front, 2 rear)
- width-range of rails (tracks) 1435 mm
- cabin - fully enclosed with air conditioning (heating / cooling)
- rear-view mirror in the cabin and on both sides of the LOK
- LED work and transport lights + yellow flashing light (rotational)
- driver's seat on the left side and additional railway driver's seat turned 180 ° to the right
- pneumatic braking system with compressor
- 4-wheel road steering system
- video surveillance for set up on the tracks (rail) and for hooks
- diagnostics for reading/deleting errors (laptop, cables)
- spare parts catalogue handling instructions, services and detailed diagram of the machine in Croatian and English in written form (three copies) or USB stick.
- detailed scheme of electrical installation and hydraulics machine in Croatian and English in written form (three copies) or USB stick.

- training for drivers, mechanics and electricians for a minimum of 3 days and a minimum 4 persons in the factory
- drivers and technicians must receive a training certificate so that our technicians can carry out and repair minor faults within the warranty period
- certificate for the safe operation of the machine
- all necessary documents for registration of LOK as a working machine and road vehicle
- whether the color of the machine is determined or it can be according to the customer's wish + logo
- warranty period min. 24 months or 4000 working hours
- spare parts included in the price during the warranty period
- set of tools for maintenance (repair)
- distance to the service and hourly service price after the warranty period
- time of production, delivery, commissioning and handover
- certificate