## **COMBI 1500 JET/VAC UNIT**



## COMBINATION JET/VAC SEWER CLEANING VEHICLE

## QUICK AND EFFECTIVE CLEANING AND UNLOCKING PIPES, CHANNELS AND DRAINS

KanRo COMBI 1500 sewer cleaning vehicle is a well-known construction for many years, produced and offered in Poland by KanRo Ltd®. These Jetting/Vacuum Combination units use high-pressure water jetting combined with a high-flow vacuum source to clean out pipes and sewers and then vacuum up the material, which returns and maintains normal sewer flow. Vehicle operation has been designed with



focus on simple handling. Characterized by a compact construction, low own weight and excellent maneuverability. Complies with all road traffic regulations, including those regarding the permissible load capacity and total weight and the permissible axle loads.

## Main advantages KanRo COMBI 1500 sewer cleaning vehicle:

- ✓ small dimensions possibility to work in the narrow streets;
- ✓ tank divided into two parts: for sewage and clean water;
- ✓ water and sewage tank protected against corrosion;
- ✓ device drive is a high-power diesel engine or also PTO system;
- ✓ high-pressure hydraulic pumps from renowned manufacturers: Speck (Germany)
  or UDOR (Italy) with ceramic pistons and automatic pressure regulators;
- ✓ hydraulic drum with high pressure hose with hose guide and measuring device;
- ✓ suction tower with hydraulic drive or suction drum with suction hose of appropriate length enabling to suction dirt from sewage sumps, grease settlers;
- ✓ remote radio control of the main functions of the device;
- ✓ water circulation system and heating system to operate in winter conditions;
- ✓ electrical power winch.













Compact construction of KanRo COMBI 1500 device enables work in narrow streets, on parking lots and on local roads. Thanks to low weight and small dimensions, they do not cause damage to the existing road infrastructure.

KanRo COMBI 1500 unit is designed for mounting on the truck chassis of all car brands such as Iveco, Renault, Mitsubishi, Nissan, MAN, Mercedes-Benz, etc., as well as on a transport trailer of adequate payload. We have a very wide range of equipment: cleaning nozzels, injectors, roller guides, grippers, etc.

KanRo COMBI 1500 device has a tank divided into two parts: 1000 l of waste + 500 l of water or divided according to customer requirements. Device is equipped with two pumps: pressure and vacuum from reputable world producers.





	COMBI 1500
GVW	3500 – 5000 kg
TANK CAPACITY	1500   (e.g. 1000   + 500  )
DRIVE	diesel or petrol engine, optional PTO system
SUCTION PUMP	efficiency 300 m <sup>3</sup> /h
PRESSURE PUMP	pressure 150 bar, efficiency 70 l/min.
HIGH- PRESSURE HOSE REEL	hose NW 13 - 80 m with hydraulic drive, horizontal repeal of hose reel
FILLING HOSE	Suction hose DN 60 - 25 m
STANDARD EQUIPMENT	<ul> <li>✓ high-pressure gun with nozzle and lance</li> <li>✓ digital hour meter</li> <li>✓ nozzles: standard, standard with front pilot pad, rinsing "GRENADE", piercing "QUATTRO"</li> <li>✓ protection against running dry</li> <li>✓ protection against working without oil</li> <li>✓ protection elbow for pressure hose</li> <li>✓ manual instruction</li> </ul>
WARRANTY	24 months

Adapt the device to the customer's needs on special order.

