

LOMBRICO S

ROBOTIC VACUUM EXCAVATION SYSTEM

Gerotto ROV (Remotely Operated Vehicle) solutions remove the operator completely from the area of excavation or cleaning, while increasing productivity.

This allows difficult and dangerous applications to continue 24/7 by removing the risk of operator injury or fatigue.



LOMBRICO S FEATURES

The Lombrico S is a tracked, remote-controlled Remote Operated Vehicle (ROV) equipped with a suction hose that is connected to the suction unit.

APPLICATIONS CONTROLLED REMOTELY BY THE ROBOT INCLUDE:

- > Culvert cleaning
- > Vacuum excavation
- > Sludge bed cleaning
- > Water blasting with high flow /ultra-high pressure
- > ATEx version Zone '0' tank cleaning, spill recovery, sludge removal

BASIC PACKAGE INCLUDES:

- > Lombrico S ROV
- > Available in 4", 6", 8", 10"
- > Diesel/Hydraulic Powerpack
- > Hydraulic Control System
- > Umbilical cables 25m to Power Pack
- > Umbilical cables 25m to ROV
- > Standard NON-ATEx







OPTIONS INCLUDE:

Remote control



CCTV system



Squeegee system



Auger system



Brushed auger



Umbilical up to 100m



CCTV arm



Dozer blade



S/S auger blades



Water HP spray bar



Umbilical hose reel



Counterweights



Combi suction nozzle



Hardox auger blades



X/Y axis high flow/UHP



Anti-skid tracks



Cambered tracks



Suction nozzles



Brass auger blades



Rotating water nozzle



Magnetic track options



Tank entry ramps



Sludge suction nozzle



Hardox teeth cutter



Rotojet/flushing nozzle



