



MANHOLE ACCESS	STANDARD 24"
POWER REQUIRED	230 VAC 1 PHASE STANDARD GENERATOR 6 HP
PUMP	5 HP VARIABLE SPEED. 1.5" MAX PARTICLE SIZE
WATER DEPTH	100 m WATER DEPTH
WIRELESS CONTROL	LOGITECH CONTROLLER
FRONT CAMERA	HI Def ZOOM 1080P CAMERA
REAR CAMERA	1080P CAMERA Fixed Focus
LIGHTS	5 UNDERWATER LIGHTS DIM CONTROLLED
UMBILICAL	250 FT KEVLAR REINFORCED UMBILICAL ( longer on request)
SIZE	46" X 18" X 20"

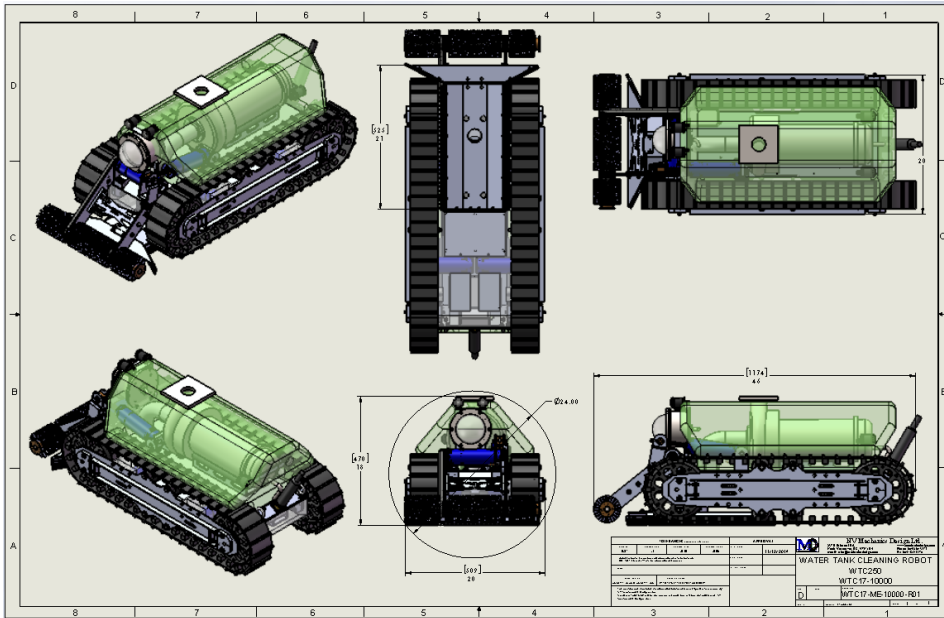
## Water Tank Cleaning Robot WTC250 NEW INNOVATIVE PRODUCT

NV Mechanics Design Ltd. is a fast growing, innovative Robotics Technology Company located in Vancouver, Canada.

Main competitive advantage in using WTC250 cleaning robot is creating a safe working environment by removing people involved in the process while providing a faster cleaning process AND keeping the water tank online.

WTC250 cleans the sediment that builds on the bottom of the water tank and impacts the quality of the water and the structure of the tank.

- Safer - Eliminates the requirement to send a human (diver) into the tank and clean it, eliminates the manual labour, improves working conditions
- Faster - The system cleans the tank while under operation
- Economical - Eliminates the need for draining the tank of thousands of gallons of water, energy and water waste. Significant time savings in cleaning the tank



### WATER TANK CLEANING ROBOT WTC250—Easy transport and setup solution

Box No 1—Robot WTC250 and 250 ft umbilical length

Box No 2— Control Box (Pelican Case)

- Power input—230 VAC
- Laptop with software and wireless controller

