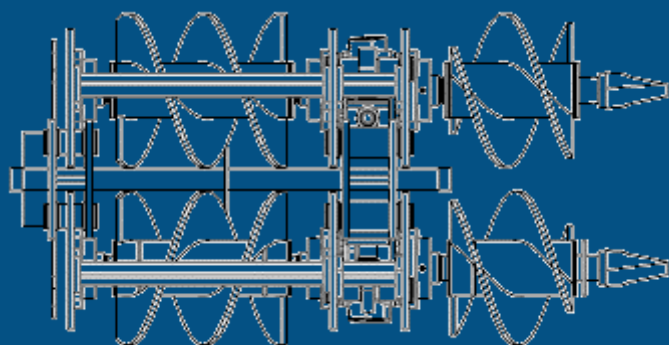


HYDRA Robotica

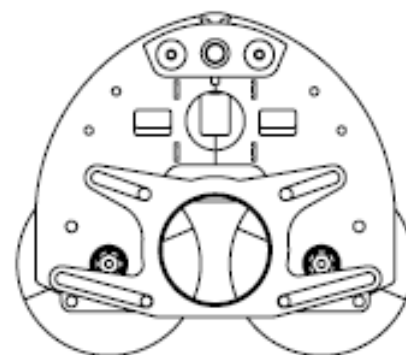
Headquarter
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E: info@hydrarobotica.com



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*Tank Cleaning
Robot
ATEX*



TRACKER

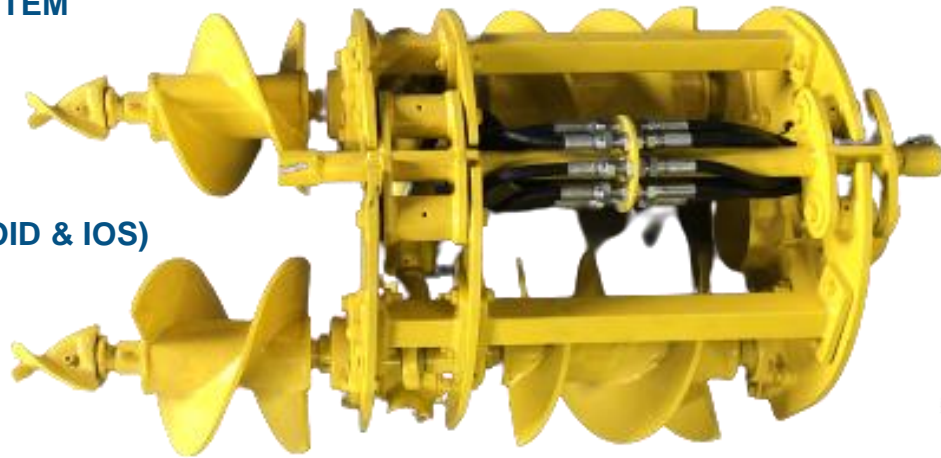
Peak Power 11 kW



HYDRA ROBOTICA

Features:

- SCREW TRACTION SYSTEM
- 6" SUCTION HOSE
- REMOTE CONTROL
- VIDEOCAMERA (ANDROID & IOS)
- LED WORKING LIGHT
- MOVEABLE SCREW



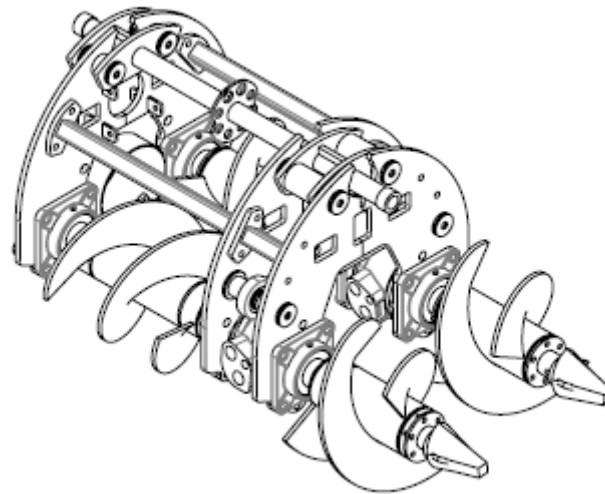
Optionals:

- ATEX CONVERSIONS



Application fields:

- TANK CLEANING
- LAGOON
- CONFINED SPACES
- TUNNEL

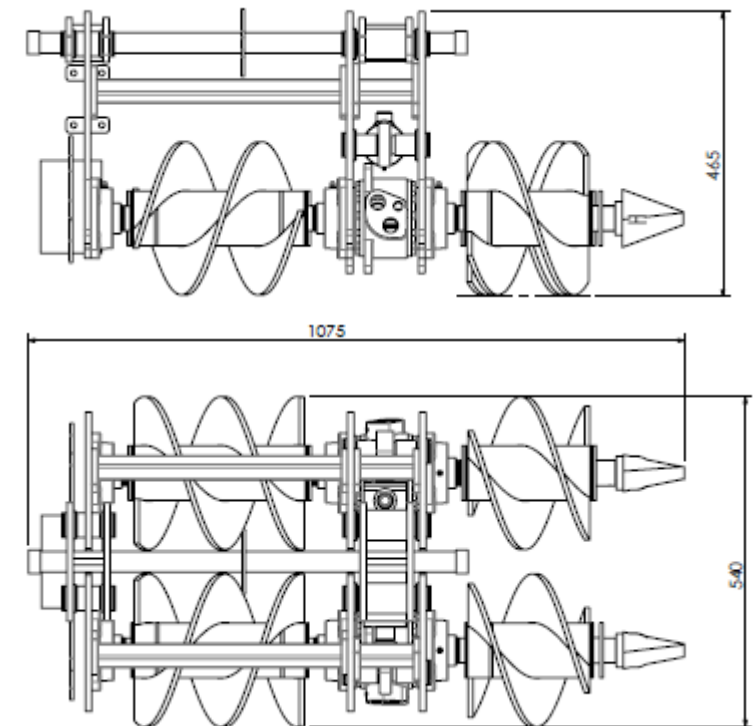


Technical features

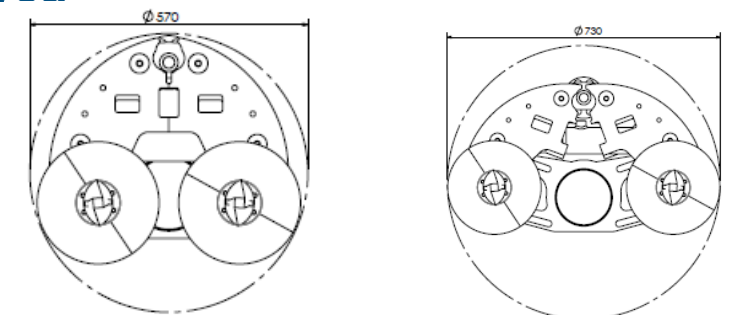
	1100 x 400 x 400		Connection 6"
	Electro-hydraulic power pack		Q=30lt/min; P= 160 bar
	380V (220V)		D=600mm
	11 kW		110 kg



Dimensions



Working area



The robot TRACKER is an hydraulic remote controlled robot designed to accomplish works in confined spaces. Its compact dimensions allow the entrance inside several manhole. The traction of the machine is done by original screw system and the innovative design allows the robot to remove heavy slurry. The machine can work complete submerged. As instance the machine can be immersed in lagoon to remove the deposit at the bottom. Washing, suction and inspection are just some of the task that can be accomplish. The robot is fed by a power pack which is positioned in a safe area. All the movements of the robot are done remotely by the operator.