



LARGE (TRCM)

Trash Rack Cleaning Machines



Enerquip LARGE TRCM is a really robust and is a great lifting capacity machine.

The TRCM is for the larger water intakes and gratings that goes deep and needs to handle large waste fractions with a great removal capacity up to heavy logs and waste etc.

Enerquip LARGE TRCM are made with powerful hydraulic cylinders running the hydraulic gripper down grabbing the waste before it is lifted up and away from the intake and the gratings.

The weight of the gripper in combination with the water pressure give the LARGE TRCM the unique cleaning method at the same time the grating is treated in a safe and secure manner.

The gripper has a wear and tear strip under the claws to prevent damage to the grating on the gate.

Enerquip LARGE TRCM can be easily operated using a remote control or in automatic mode using sensors that monitor the flow. The hydraulic gripper works in a secure and efficient way and the only pressure against the grating is its own weight and water pressure.

The LARGE TRCM comes in several options and designs that match the water intake and gratings.

Enerquip focuses on delivering safe and reliable products with superior performance in high quality with a compact design.



Technical specifications:

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|------------------------------------------------------|---------|
| • Width hydraulic gripper | 2.2 me |
| • Hydraulic telescopic from: | 5-20 m |
| • Capacity telescope completely inserted | 2000 kg |
| • Rise above ground | 3.3 m |
| • Hydraulic components Sauer Danfoss | |
| • Cylinders Lind Jensen Maskinfabrik | |
| • Hose reel Specma Component | |
| • Electrical Components (OEM, Elektroskandia, Solar) | |
| • Radio control HBC Radio Matic Norway | |

Option Enerquip Large TRCM:

- Cabin with warmth and monitor camera.
- Heat the rails.
- Soft starter for electric motor
- Greater lifting capacity
- Rotor on tray for tipping 90 degrees right-left
- Cover for the machine to protection against the weather.
- Camera in claw for inspection under water
- Separate units for electroless intake(Diesel generator)
- Separate waste container for Over Drive
- Full automation



Remote control with two multifunction joystick where up to six functions are operated simultaneously. Desired function speed can operated directly from the controller

