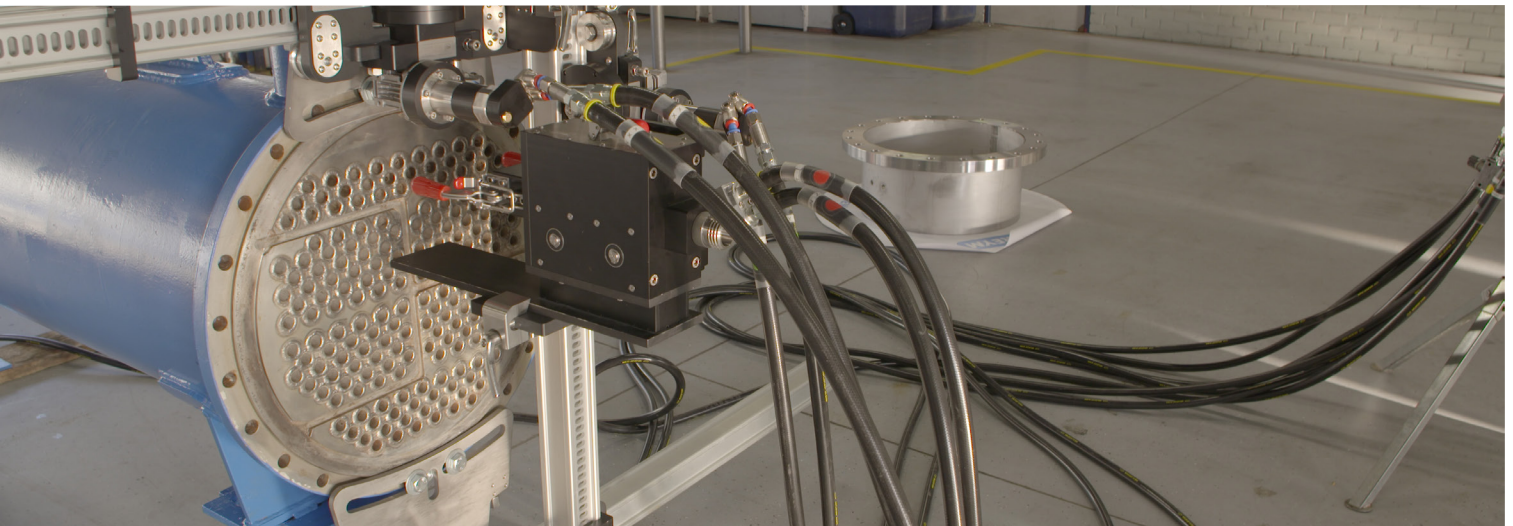


# Automatic cleaning

REYM is an industrial service provider. We support our customers in the field of industrial cleaning, transport and waste management, always acting from our mission 'Industrial Services our concern' and driven by our core values.



REYM uses an internally developed lance tube cleaner, the Evolvere, to clean pipes and bundles. With this machine, REYM adopts the advice of the Industrial Cleaning Foundation (SIR) to use (fully) automatic cleaning equipment as much as possible. The machine is operated remotely so that the employee is at a safe distance.

In terms of drive concept, the Evolvere is a further development of an existing concept, but then fully optimised. The core is that the chain drive of the crawler hose machine has been replaced by a roller drive. This drive makes it possible to push a crawler hose in different diameters into the machine without any adjustment or adjustment time. A great convenience for the users. The maintenance is also much simpler.

Existing machines with a chain suffer heavily from wear and tear. Chains quickly fill up with dirt. The roller drive does not have that disadvantage.

Other advantages are that the REYM crawler hose machine is compact, easy to assemble by one employee and that individual parts are never heavier than 25 kilos. Depending on the order, up to three crawler hoses can be used at the same time. The Evolvere allows hoses with an operating pressure of up to 3000 bar to be safely passed through a pipe.

## Automatic cleaning

With the Evolvere, REYM can clean semi-automatically, automatically and fully automatically. This means that the operator is within a radius of 6 metres of the cleaning, outside a radius of 6 metres or even not at all at the cleaning area. In accordance with the guidelines of the SIR (Industrial Cleaning Foundation), we do not want operators to work in the "line of fire". The second important advantage of automatic cleaning is that it is much faster, up to two times faster than by hand. In addition, more even cleaning is carried out.

This is better for the heat transfer capacity of a heat exchanger. All in all, this reduces the total cost of ownership for the client.

## Advantages:

- Highest safety level
- Efficient and fast
- Easy to use
- Maintenance friendly
- Compact design

If you would like more information, please contact one of the REYM branches in your region.

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