

**J. HVIDTVED LARSEN A/S**  
**Combined Jetting and Suction Technology**  
**RECycler - Continuous Operation**

**The RECycler® concept**

With a RECycler® you have a flexible high-tech tool. The unit is especially developed for carrying out heavy jetting jobs in which the fully automatic cleaning process ensures continuous recycling of the jetting water. In addition to its primary function as a recycling unit, the RECycler® may also work as a regular sewer cleaning tanker for large and small jobs. This flexibility makes the RECycler® particularly suitable for all types of companies within this line of business.

The basic recycling unit is developed according to the same principles as our FlexLine® and MaskoFlex®, and it is thus based on our well-tested sewer cleaning technology. This also means that the basic unit has been prepared for the entire range of extra equipment from J. Hvidtved Larsen A/S.

The RECycler® concept has been developed with focus on work environment, functionality, design, economy and of course quality.



Efficient cleaning of sewer pipes requires significant amounts of water. Besides the consequences in connection with supply and costs, a high level of water consumption means that regular sewer cleaning tankers must go back and forth between the hydrant and the work site several times a day. Practically, this means that you spend three times as much time on refilling and driving as on the cleaning itself.

**Three times better efficiency**

With a RECycler®, where the water is sucked up from the sewer pipe again, strained of sludge and recycled for cleaning, the RECycler is able to yield efficient high-pressure cleaning with up to three times better use of the unit than with a regular sewer cleaning tanker. The environmental strain is also decreased because regularly you only have to drive once a day with a full load from the hydrant instead of up to 3-4 times with a regular sewer cleaning tanker.

Recycling of water means both greater efficiency and lower costs:

- A larger number of cleaned metres per day through more efficient cleaning with a larger amount of water because there are no limits as to how much water you use because the unit is designed for continuous operation.
- Completely self-sufficient and fully automatic water cleaning system.
- Decreased environmental strain and lower costs due to lower fuel and water consumption.
- Longer efficient working hours due to less time spent on driving and refilling.

