

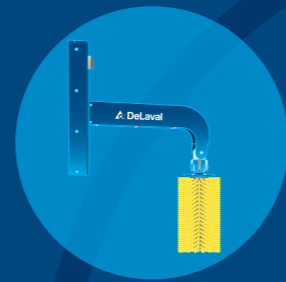
“ I have been using DeLaval robot scrapers for 12 years to my complete satisfaction. They clean between the alleys and in places where I normally don't go. ”

— Maarten Burgmans*



FARM LOCATION: **BURGMANS DRONTEN (THE NETHERLANDS)**
 HERD SIZE: **350 COWS**
*Dairy producer testimonials reflect their real-life experience using DeLaval products. Results in testimonials have not been independently verified and DeLaval does not claim that results are typical. Testimonials do not constitute warranties or guaranties of performance.

DeLaval RS450 & RS450S work well with:



DeLaval Cow Comfort



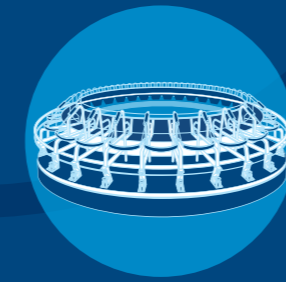
DeLaval InService™



DeLaval OptiDuo™



DeLaval VMS™ Series



DeLaval Conventional Milking systems

At DeLaval, we strive to help you deliver high quality milk, from healthy animals.

That's why we don't just focus on one part of the milking process. We design, manufacture, install and maintain whole systems, and we ensure the quality and reliability of every component of those systems.

Put the DeLaval robot scraper to work for you.

To take the next step on your personal DeLaval robot scraper journey, either talk to your trusted DeLaval representative or for more information visit us at www.delaval.com

www.delaval.com



DeLaval manure robot RS450 & RS450S robot scraper for slatted floors



IT ALL REVOLVES AROUND YOU



RS450/450S, 6p_EN_v2_2021-06

We hooves

While the DeLaval robot scraper works around the clock to clean manure from right under your cows' feet, you can be sure that you are doing the best job you can to manage their hoof health, even while you're sleeping.



We working smarter

giving you flexibility

The RS450 makes a great contribution to improving the hygiene in your barn. The robot cleans the different barn areas as and will deliver a clean environment and healthy hooves.

reaching places others can't

The DeLaval robot scraper gets into the corners that scrapers can't, so you can say goodbye to your shovel, and say hello to a clean, healthy barn.

doing more with less

No more manual scraping or shovelling. Reduce your workload around the barn, so you can focus on what's most important.

keeping your cows healthy

With a cow friendly motion, low speed and range of movements, your cows will love the DeLaval scraper - and you'll love having a healthy, productive herd.

Taking a 360° view of your farm with the DeLaval robot scraper

The Robot Scraper can be programmed to nearly any route you can imagine, on all type of slatted floors, so you can build a manure system that fits your barn – and not the other way around.



A better place to be

The DeLaval robot scraper is easy to install and set up. Once it's up and running it works autonomously to reduce your workload around the barn, without disturbing your herd, creating a better place to be for you, your workers and your cows.

360° turning capability



Farm Profitability

A clean barn not only contributes to lower instances of mastitis and higher milk quality but also faster milking times because of faster teat preparation.



Work Efficiency

Cleaning areas that conventional scrapers can't reach means you can put down the shovel and focus on what's really important.



Animal Welfare

Poor hoof condition is the leading cause of lameness and premature culling. With the DeLaval robot scraper, autonomous cleaning cycles help to ensure a clean and comfortable environment for your cows, for clean animals and improved longevity.



Food Safety

A clean environment for your cows means clean udders and clean hooves - improving both your herds' wellbeing and milk quality, by helping to reduce somatic cell counts and cases of mastitis.

DeLaval robot scraper

The cow friendly solution

With its silent motor and low speed you can be sure you have a solution for clean slatted floors and healthy cows that won't disturb your herd.

Cleaning where others can't

The robot scraper can even clean tight corners and waiting areas, effortlessly scraping all types of slatted floors and handling most bedding materials.

RS450S with spraying equipment

The RS450S has 4 nozzles spraying water on slatted floor which helps the robot to clean the floor in an efficient way. Filling the water is automatically at the docking station.



* depending on scraper width and barn layout
** depending on model



DeLaval InService™

Service and maintenance can be covered with a performance plan that ensures your robot will keep cleaning at the level you demanded when you purchased it.