

Don't just push feed
REMIX IT

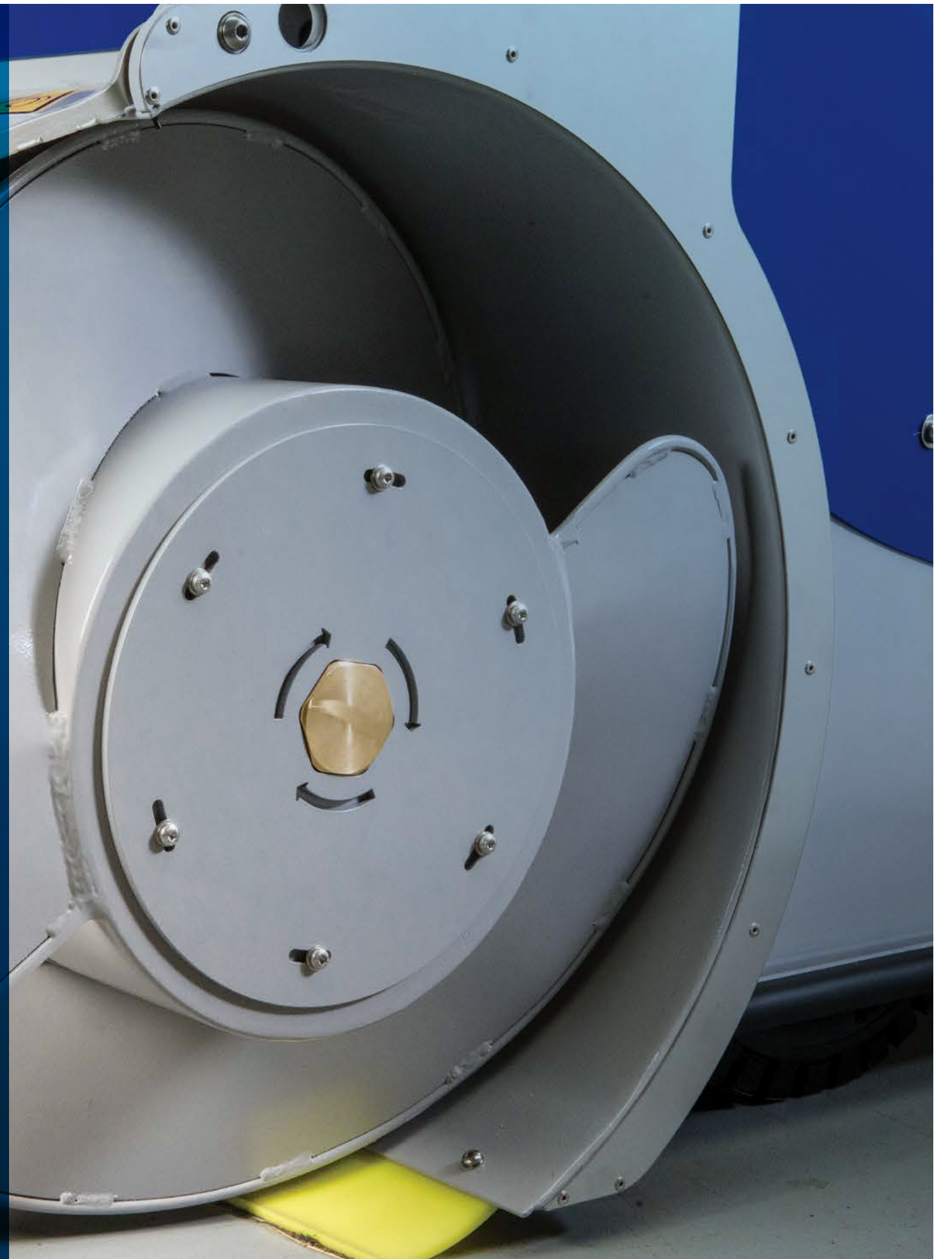


DeLaval OptiDuo™

DON'T JUST PUSH FEED AROUND

While regularly pushing feed back onto the feed fence improves accessibility for cows, it doesn't ensure they will eat it. The OptiDuo™ takes your productivity to the next level.

First, it remixes the feed, making it more appealing to cows. Then, it repositions the feed without causing compression, which promotes higher consumption and ultimately leads to increased milk production.





MORE MILK

The DeLaval OptiDuo™ remixes feed before gently moving it back towards the feed fence. Its unique twin-spiralled rotating auger ensures the feed is repositioned without compression, filling gaps and keeping forage fibre intact, making the feed far more appetising for cows.

This gives the OptiDuo™ a clear advantage over first-generation basic feed pushers:

- ✓ Cows visit the feed table more frequently, increasing energy intake
- ✓ Lower ranked cows are not pushed to empty positions
- ✓ Increased cow traffic
- ✓ Less competition and stress at the feed fence
- ✓ More milk

With the option to add a concentrate dispenser to your OptiDuo™, you can further encourage cows to return to the feed table, ensuring even the last pass is as appealing as the first.



LESS TIME

If your cows are being milked around the clock, you'll want to ensure they have constant access to feed. Regular feeding increases energy intake, encourages more visits to the VMS milking robot, and ultimately boosts milk production.

The OptiDuo™ can be programmed to operate continuously, ensuring your cows always have access to fresh, appetising feed. Its superior feed table scraping action also keeps the feeding area much cleaner.

This means no more frequent trips to the shed day or night to manually push feed onto the table.

- ✓ A cleaner feed table
- ✓ More time for the tasks that truly make a difference on your farm



LESS WASTE

Because the OptiDuo™ works twice as hard, it not only repositions the feed but also remixes it in the process. This prevents cows from simply sorting through and rejecting the same feed they previously ignored. As a result, there is less competition and pressure on lower-ranking cows at the feed table, reducing feed wastage and the time spent clearing away leftovers.

By breaking this “push-sort-reject” cycle, the OptiDuo™ boosts feed consumption and minimises the time spent removing leftover feed waste.



MORE FLEXIBILITY

The advanced Adaptive Drive system in the OptiDuo™ allows it to handle not only varying amounts of feed but also a wide range of feed types, from TMR and straw to hay and fresh grass. Unlike conventional feed pushers, the OptiDuo™ offers the flexibility to manage seasonal feeding or different feed types, all while effectively remixing and repositioning even the most challenging feeds.

This is the first system of its kind to adapt to both the type and quantity of feed, adjusting its path and speed to ensure that whatever is on the feed table, the OptiDuo™ gets the job done.

Additionally, the OptiDuo™ is suitable for a variety of situations, including sheds with up to 5% slopes, different alley widths, and farms with multiple sheds. The ABS cover also makes both manual and automatic concentrate filling simple.



MORE RELIABLE

Unlike the first generation of traditional feed pushers, the new DeLaval OptiDuo™ brings advanced robotic technology to your feed table. Its smart navigation system ensures it's always where it needs to be, ready to reposition feed for your cows.

The OptiDuo™ automatically starts each run and returns to its charger when necessary. With advanced sensors, it stops if obstructed by a person, object, or animal, resuming operation only once the obstruction is cleared.

MORE SERVICE FRIENDLY

The OptiDuo™ is designed for easy maintenance. With fewer parts to replace and no need for greasing, keeping your OptiDuo™ in perfect working order is simple.

Additionally, just like your milking equipment, the OptiDuo™ is available with DeLaval InService™ agreements. Regular preventive maintenance ensures optimal performance, guaranteeing your cows always have access to well-mixed feed.





**IT ALL REVOLVES
AROUND YOU**

A well-fed herd is essential for a productive farm. When your cows are eating properly, they are healthier, calmer, more fertile, and ultimately more productive, contributing to the overall success of your operation.

We believe that implementing a DeLaval OptiDuo™ feed system is one of the most effective steps you can take this year to enhance your farm's performance.

Results contained within this brochure are results produced on test farms. Results may vary and are not guaranteed.

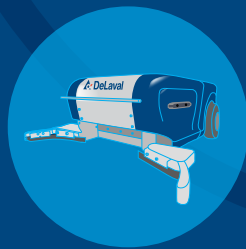
DeLaval OptiDuo™ works well with:



DeLaval Advisory



DeLaval InService™



DeLaval manure robots



DeLaval Rotary Parlour



DeLaval VMS™

At DeLaval, our goal is to help you produce high-quality milk from healthy animals. That's why we take a comprehensive approach to the milking process.

We design, manufacture, install, and maintain entire systems, ensuring the quality and reliability of every component.

Put the DeLaval OptiDuo™ to work for you

To take the next step to push up your milk yield with the OptiDuo™, please consult your trusted DeLaval representative or visit us at www.delaval.com for more information.

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