



THE BEST FOR THE COW, THE MILK AND THE MILKER

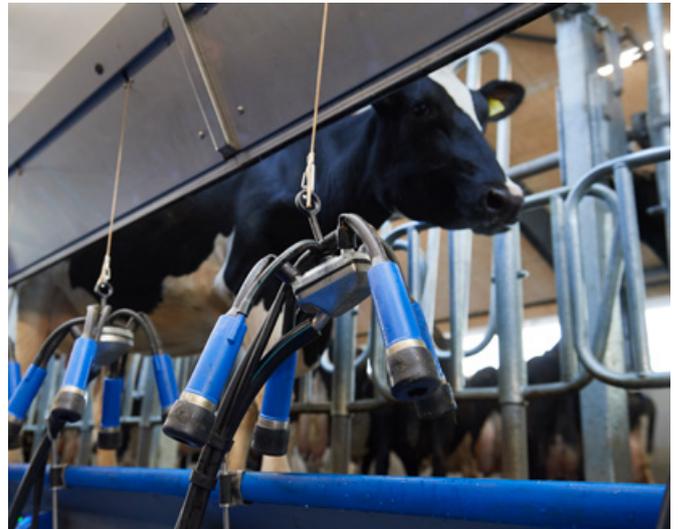
A BETTER PLACE TO WORK AND INCREASED CAPACITY

With the new 2x20 side-by-side milking parlour from SAC, everything is future-proofed with optimal focus on best-in-class quality, profitable milking, good space for the cows and an attractive place to work.

In 2018, Kühne I/S in Denmark upgraded their old 2x12 herringbone parlour from a different brand to the new 2x20 industrial side-by-side parlour with rotor exit from SAC. The cow milk place is extra wide allowing good space for the cows.

"We are now in a completely different league, and both the cows and our employees have embraced the new parlour positively – and all have easily taken on all the new routines," says Erik Kühne, manager for the dairy production. "As dark and narrow the old parlour was – as light, open and work friendly the new one is."

Kühne I/S is a family-driven farm with three brothers and their parents running it. Besides milk production, they also run a Agricultural Contractor business. The new parlour is in a new building that is placed in a good location between the two cow barns. Besides the focus on high-quality when building the new barn, everything is thought through to save the most in resources and energy.



The family milks 475 Danish Holstein cows three times a day. Therefore, it was natural that the choice was an Industrial parlour where everything is stronger and more robust – hereby also a proper protection of electronics.

"We have invested in the absolutely best and have not made any compromises on quality – we want to be ready for the future."

BEST-IN CLASS INDUSTRIAL SIDE-BY-SIDE PARLOUR

The industrial side-by-side parlour in a wide version installation at Kühne is one of the first installations of its kind from SAC. It is a fact that farms are growing around the world - and larger farms means larger herd sizes. This increases a demand for solutions that are more rugged and robust ensuring high reliability and prepared for high capacity. We also know that cows change as breeding is adapted to the needs of tomorrow – and one result we see is wider cows. The side-by-side solution from SAC is having cow milk places with 750 mm, adding another choice for you – you can get a solution that fits your needs and the needs of your cows.

The extra wide industrial parlour from SAC is therefore a choice where you are ensured a future-proofed solution in the highest quality. The parlour is developed for high yield milking 24/7. The stainless-steel cabinet has an inner galvanized steel frame that tolerates high loads. Most of the electronics and pneumatic equipment are installed in a cabinet.

READY FOR FUTURE EXPANSION – BUT ONLY IF IT IS PROFITABLE

An important part for Kühne is the future-proofed solution with a high capacity. Currently, the cows are milked three times a day, and in total the milkers, milk for 10,5 hours a day at the farm. With this there is enough capacity to grow the herd to three times its current size.

“No one knows what the future brings. We calculate on everything, if it is profitable or not. We will never enhance the herd size, if it is not profitable,” says Erik Kühne. “With the new parlour we can probably optimize the milking more and shorten the milking time. Therefore, we are also looking at how we milk and fine-tuning our processes. The new milking parlour needs to work for both us, the cows and our milkers.”

Part of the solution is two touch screens – one in each end of the parlour. On the screens, the milker can follow the milking and see all data during milking.

“The access to data during milking was one important thing in our decision-making. It gives us a really good overview at herd level as well as on individual cow level.”

The touch screens are linked to the SAC Total Integrated Management System (TIM). The SAC service team and hotline can support and connect to the parlour ensuring a fast response time, if any questions or issues occur.



FACTS

I/S Kühne

- Family farm located in the Southern part of Denmark driven by three brothers and their parents
- Milking 475 Danish Holstein cows, soon to be expanded to 500 cows
- Yield is 12.000 kg per cow per year
- Stable somatic cell count below 200.000 cells/ml
- 700 hectares land
- Agricultural Contractor specializing in roughage, which accounts for approximately 40% of the total turnover.

Industrial Side-by-Side Parlour, Wide Version

- 750 mm width, standard version is 700 mm in width
- Developed to milk a large number of cows, high capacity milking
- Robust and reliable parlour in stainless-steel
- The side-by-side parlour comes with fast exit or rotor exit
- Available in the following sizes 2x12, 2x16, 2x20, 2x24, 2x32, 2x36 og 2x40.

