



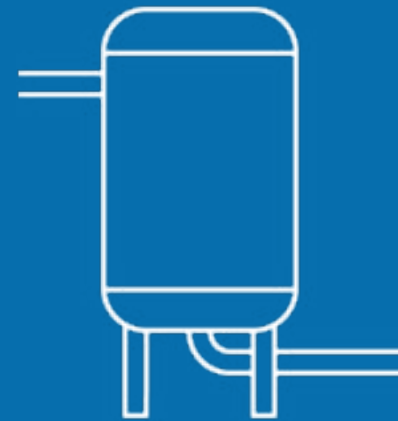
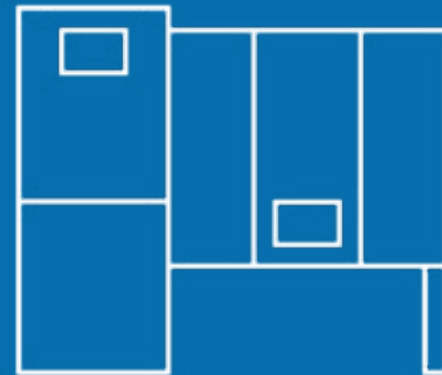
M²erlin Meridian

Batch Milking Solution



Smart Milking Solutions





Fullwood JOZ: stress-free, efficient milking

Improve performance and productivity in the perfect milking environment, tailored to your farm.

Conventional milking

Fullwood JOZ's conventional milking systems are known for their robust design and efficient throughput. Whether in the herringbone or rotary milking parlour or the Quick series, stress-free and efficient milking is always at the forefront.

Robotic milking

The M²erlin milking robot from Fullwood JOZ is known for its exceptionally quiet milking process and focus on cow comfort.

Streampulse

Fullwood JOZ Streampulse technology guarantees a higher milk yield, ensuring that the udder is fully emptied. How? Because with Streampulse technology, 50% of the milk yield is produced within the first two minutes of milking. This leads to a 'completely emptied' udder, resulting in an increased yield.

Herd Management

With Fullwood JOZ's customised software options, improved herd management and smarter business decisions are just a click away.

Healthier cows, higher yields and lower costs: Fullwood JOZ offers a smarter approach to milking, tailored to your unique set-up and ambitions.

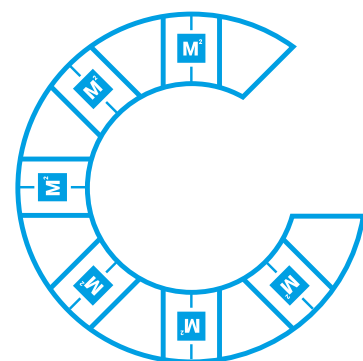




What is M²erlin Meridian?

M²erlin Meridian is a new approach to automated milking, combining the best of both robotic and conventional systems. The M²erlin ensures the cow's comfort and provides a more relaxed milking process. The M²erlin Meridian batch milking system allows cows to be milked automatically in groups without the need for direct supervision, freeing up time for other important tasks.

M²erlin Meridian works by keeping your cows safe and secure in a central holding pen until they are gently guided through the automated milking process by the moving rear gate. After milking, the cows leave their M²erlins in a straight line and enter a circular corridor, where separation gates lead them back to the barn or a separation area. Cows can be automatically milked two or three times a day, depending on their yield and lactation status.



The M²erlin Meridian is generally most suitable for farms with more than 300 cows. However, if you have a smaller herd, we would be happy to discuss your specific needs and how the M²erlin Meridian can ensure the smooth and efficient management of your milking process. Your chosen milking configuration can be set up for a continuous flow of cows that suits your schedule. Maintenance can be carried out without interrupting operations or incurring major production losses. Put simply, the M²erlin Meridian maximises results and offers everything ambitious dairy farmers and their cows need for high-quality, stress-free milking.

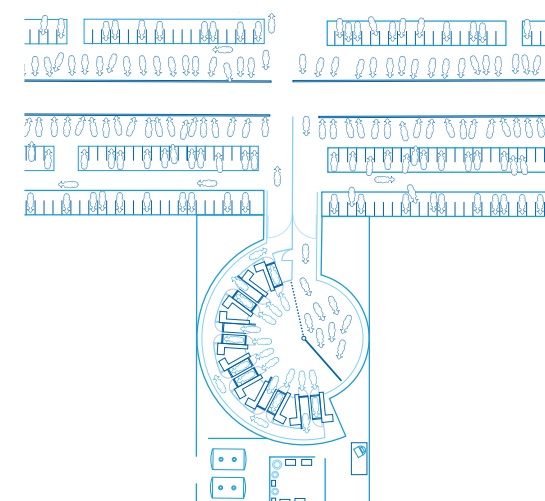
Why choose the M²erlin Meridian from Fullwood JOZ?

At Fullwood JOZ, we believe that a relaxed cow is a productive cow. Drawing on our extensive experience in batch milking, we developed M²erlin Meridian, the milking system designed to ensure relaxed cows at all times for better overall results and easier farm management. The unique design is also suitable for large herds. Its circular shape and rear gate create a cow-first milking system that keeps your herd comfortable and your farm productive. Do you have a particularly large herd or require a specific layout to suit your building? Would you like to make use of partial free ranging or grazing? No problem. M²erlin Meridian adapts to the unique needs of your farm.

What are the benefits?

- ☒ Automated milking process – less work and stress for the farmer
- ☒ Frees up time and resources – no staff needed in the milking parlour and no need to fetch cows individually.
- ☒ Relaxed cows at every stage of the milking process.
- ☒ High capacity per cubicle, better yield and higher milking process efficiency
- ☒ Robust and proven design without a rotating platform – reduced risk of faults
- ☒ Installed according to your unique requirements and schedule
- ☒ No unnecessary disruptions or delays – milking continues despite any problems
- ☒ Complete flexibility to easily add extra M²erlin robots as your herd grows

The M²erlin Meridian batch milking system promises better results and simpler management for ambitious farms and their cows. It represents a new approach to automated milking.







How would batch milking work on my farm?

The heart of the M²erlin Meridian is the M²erlin, an advanced milking robot designed to ensure cows are comfortable, leading to more efficient milking and higher yields. M²erlin Meridian puts a fleet of M²erlin robots at your disposal, each with its own smooth entry and exit.

Based on your requirements, a number of M²erlin robots will be set up to create the most seamless and effective milking environment possible, whatever your circumstances. Do you have a particularly large herd?

Do you know the total daily milking time you're aiming for? At Fullwood JOZ, we make milking solutions that work for you. Our team will visit your farm and look at the layout, discuss your requirements and advise on the best set-up for improved cow comfort and a smoother workflow.

More comfort for your cows, better results for you

Fullwood JOZ has a simple philosophy: a relaxed cow is a productive cow.

M²erlin Meridian brings that philosophy to life. Cows enjoy a quiet and calm environment during milking, making the experience more pleasant for them and facilitating easier herd management for you.

Remove the stress associated with separating and herding them back. The fully automated and reliable system does the work for you. Avoid disruptions during return herding with the multi-directional sorting area, which gently guides cows without interruption or distress.

The M²erlin Meridian is a completely automated solution designed to make milking easier for both you and your cows.

FULLSENSE: data-driven improvements

Get to know FULLSENSE. FULLSENSE is the software solution that turns complex data into clear information to help you make the right decisions for your dairy farm.

Want to get more from your data? FULLSENSE is an optional tool that can be ordered together with our M²erlin milking robot. The software interprets data, gives it meaning and makes recommendations

on such things as cow health and milk quality to feed efficiency and maintenance.

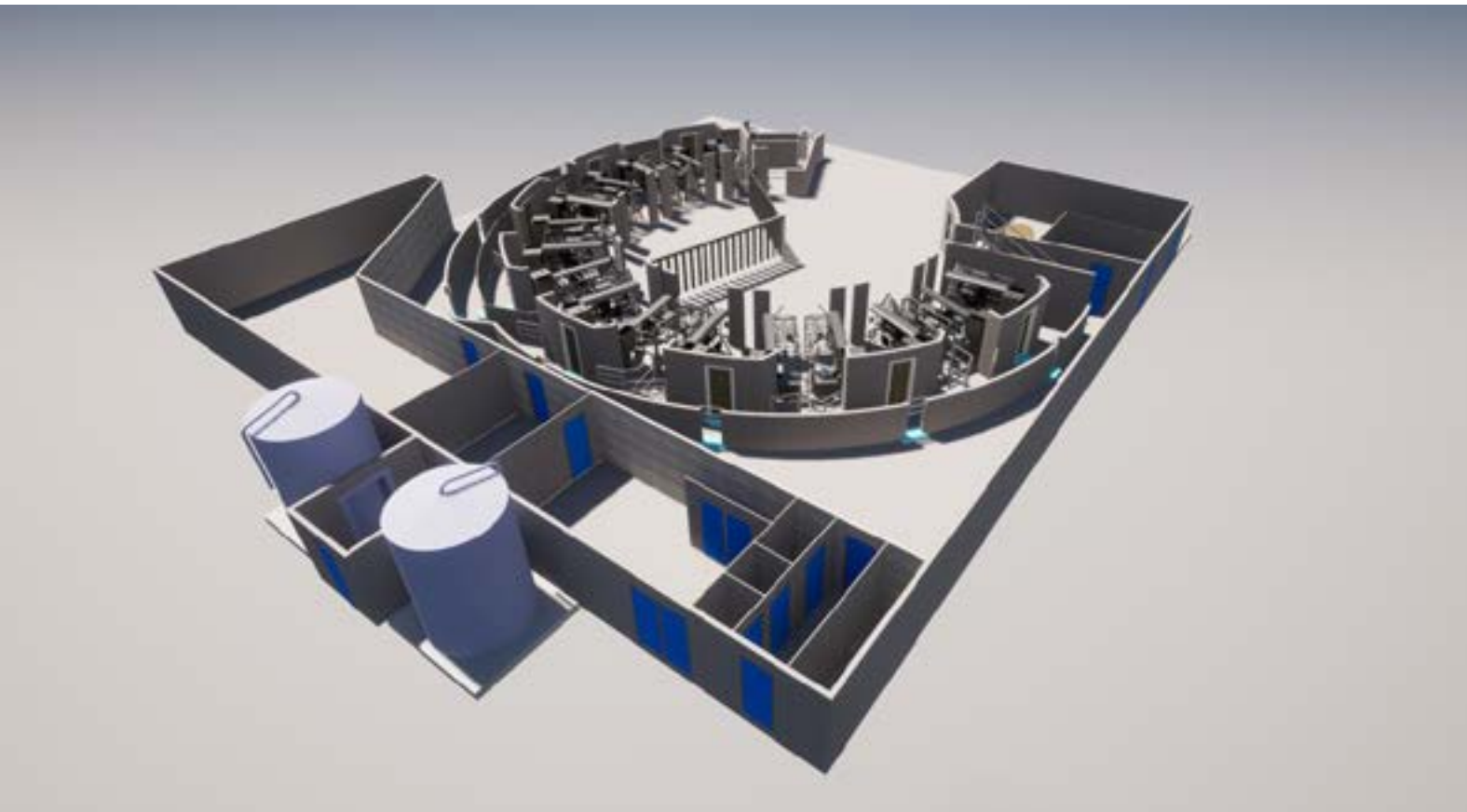
Robust design and dedicated support

Peace of mind is always included with every Fullwood JOZ milking solution. All our machines are robust and designed to last for years, even under strenuous working conditions.

Our dedicated support networks are here to help, around the clock, every day of the week.

Our highly skilled technical teams are as dedicated to happy and healthy dairy cows as you are. We are here to support you when you need it most.





Is M²erlin Meridian right for my farm?

Batch milking can work for any farm, whether it's a large operation with hundreds of cows or a smaller business with big ambitions. At Fullwood JOZ, we make sure you have a milking solution that's right for you. We care about your business.

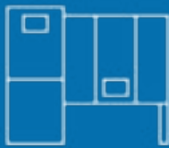
M²erlin Meridian works perfectly alongside our powerful smart cooling products. Whatever your farm needs, we have the complete end-to-end solution.

Contact us to arrange a no-obligation consultation. We can discuss the various options, answer any questions you might have and, if necessary, visit your farm to take measurements and design a batch milking set-up that meets your ambitions.





Conventional milking – From the latest rapid exit or rotary system to the more traditional herringbone setup, Fullwood JOZ's conventional milking systems are world renowned for their cow-first design and robust construction.



Robotic milking – The Fullwood JOZ advanced automated milking robot is suitable for farms of all sizes, promoting more relaxed cows and delivering higher milk yields.



Herd Management – With Fullwood JOZ's customised software options, improved herd management and smarter business decisions are just a click away.

#smartmilking solutions

Visit fullwoodjoz.com or email sales@fullwoodjoz.com for more information.



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