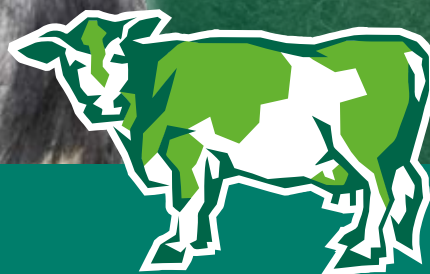




English



DANISH
DESIGN



COW-WELFARE™

Passion for your Cows

WWW.COW-WELFARE.COM

BETTER WELFARE, LONGER LIFE, & MORE MILK!

Our equipment is designed to support the natural behaviour and needs of cows. One of the main benefits of our flexible cubicles is their ability to guide cows into the correct lying position, ensuring a cleaner bed while minimising the risk of injury and bruising. The open ends make it easier for cows to enter and exit, ensuring smooth cow traffic and helping maintain a calm environment in the barn.

Our feed barrier, which tilts up to 30 degrees, promotes natural feeding conditions that improve the well-being of dairy cows. The individual feeding

spaces reduce the likelihood of rank fights and create a calmer atmosphere during feeding, positively impacting stress levels and feeding behaviour.

Our patented Danish-designed barn solutions are used in barns across more than 40 countries worldwide. Our flexible solutions, which have received numerous awards and praise from farmers and veterinarians, deliver outstanding and impressive results year after year. This is why we confidently guarantee better welfare, longer life, and more milk!



BETTER WELFARE

Flexible equipment designed around the needs of cows to ensure they remain calm, stress-free, and in better health.



LONGER LIFESPAN

Cows housed in flexible systems experience less stress and fewer injuries, leading to an improved quality of life and longer lifespan.



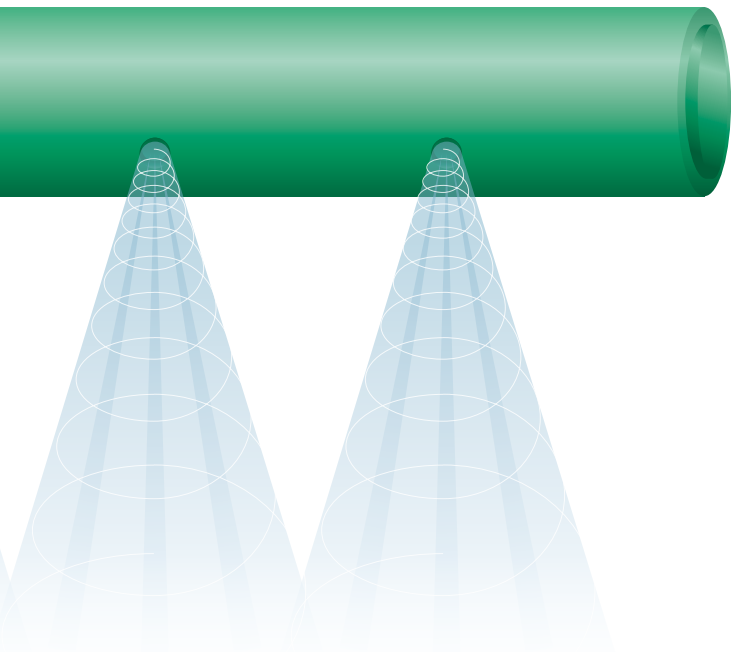
MORE MILK

Calm, well-adjusted cows produce more milk. Additionally, cows eat faster and rest longer in our cubicles, allowing more time for relaxation and rumination.



FLEX AIR STALL

FLEXIBLE CUBICLES WITH AIR



WHAT MAKES FLEX AIR STALL UNIQUE?

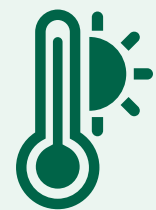
Our renowned flexible cubicle, the Flex Stall, now features integrated airflow, providing a continuous stream of fresh air directly into the cubicle. At a 45-degree angle, fresh air is blown from the top tube of the cubicle onto the cow, creating an ideal environment that ensures the cow's comfort and well-being.

This constant airflow plays a vital role in reducing heat stress and replacing stagnant air. Additionally, it encourages cows to lie in the cubicle for longer periods, which is essential for overall productivity. More rest is crucial for the cow's health and quality of life, and the Flex Air Stall ensures just that. Cows that lie down longer experience positive effects on their performance, fertility, hoof health, longevity, and much more.





- ✓ Flexible cubicles with air
- ✓ No pressure points or injuries from equipment
- ✓ Significant increase in lifespan and performance
- ✓ Replaces stagnant air
- ✓ Minimizes heat stress
- ✓ Improves and extends lying time
- ✓ Suitable for all breeds and sizes
- ✓ Higher-producing cows
- ✓ Longer lifespan
- ✓ Healthier cows



HEAT STRESS

Heat stress occurs when a cow produces and absorbs more heat than it can dissipate through breathing and sweating. As temperatures rise, cows often reduce their feed intake to regulate body temperature, as fermentation in the rumen generates internal heat. This reduced feed intake results in lower milk production and a weakened immune system, making cows more susceptible to illness.

TECHNICAL INFO

Created: 2024
 Warranty: 10-year warranty
 2-year warranty on the motor
 Material: Polymer, Iron, PVC Tarpaulin
 Mounting: Bolt-on, pouring in concrete
 Model: Single cubicle, double cubicle

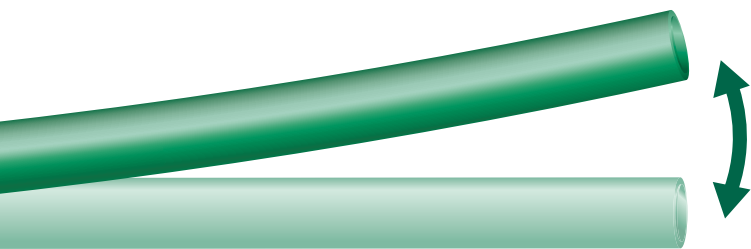


ANIMATION VIDEO



FLEX STALL

FLEXIBLE CUBICLES



HOW COW-WELFARE'S FLEX STALL WORKS

Each cow has its own post, making the stall open at the front for better head swing when the cow stands up or lies down. The upper polymer tube guides the cow in and out of the stall and ensures it lies straight. The lower tube follows the cow's movements and gently guides it back into position if she lies at an angle. The open end makes it easy for the cow to leave the stall, and the flexible neck rail ensures optimal comfort while lying down.

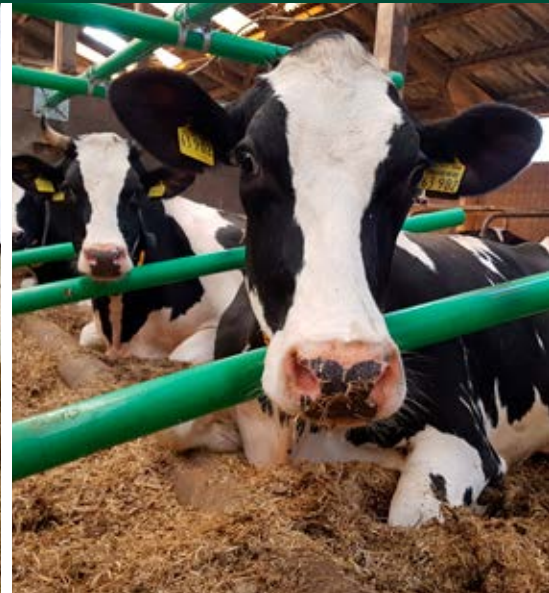
WHAT MAKES FLEX STALL UNIQUE?

Flex Stall ensures high cow comfort, which improves health and increases lying time as well as milk production. With a 10-year warranty and fast return of investment, you are guaranteed higher earnings when you install Flex Stall in your barn.

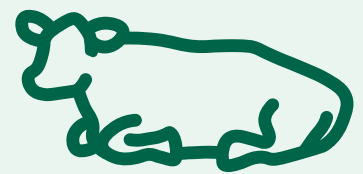
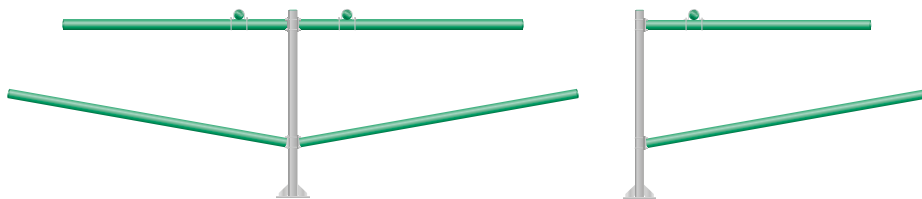
FLEXIBILITY AND EASY INSTALLATION

Flex Stall is easy to install and to adjust. The unique design makes it equally suitable for calves and cows of all sizes and breeds. If you wish to adjust the cow's position over time, both the polymer tubes and the neck rail can be customised to the cow's needs, benefitting both the farmer and the cow.





- ✓ Flexible cubicles
- ✓ No pressure or damage from equipment
- ✓ Correct lying position
- ✓ Healthier cows
- ✓ Increased longevity and performance
- ✓ Improved and extended lying time
- ✓ Suitable for all breeds and sizes
- ✓ Better-performing cows



CORRECT LYING POSITION

The flexible yet firm neck tube is designed to encourage the cow to lie down. When positioned correctly, it hits a nerve in the cow's neck as she steps onto the stall, encouraging her to lie down. At the same time, the cubicle tubes guide her to lie down correctly without applying pressure, ensuring cleaner cows, less maintenance, and better welfare.

TECHNICAL INFO

Created: 2007
 Warranty: 10-years warranty on all parts
 Materials: Polymer, Iron
 Mounting: Bolt-on, pouring in concrete
 Model: Single cubicle, double cubicle

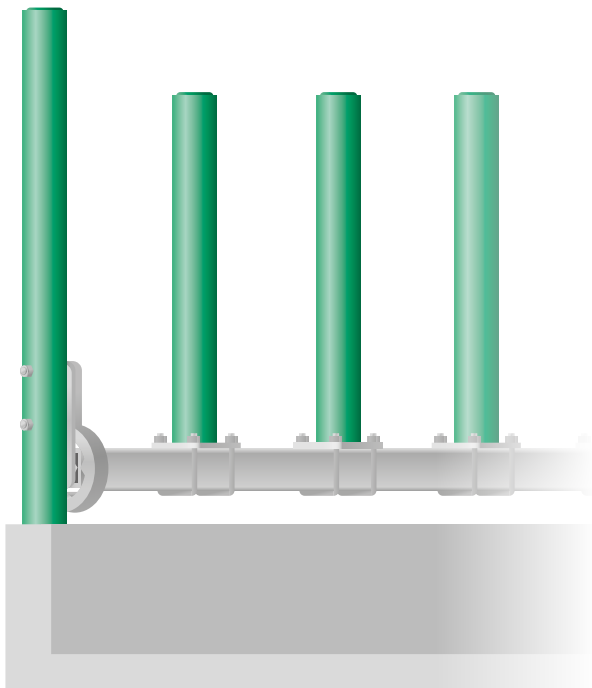


ANIMATION VIDEO



FLEX FEED

FLEXIBLE FEED BARRIER



FACTS ABOUT COW-WELFARE FLEX FEED

Cow-Welfare's Flex Feed is a revolutionary way to feed cows. The patented flexibility moves with the cow at the feeding table, preventing pressure points and allowing her to lift her head naturally.

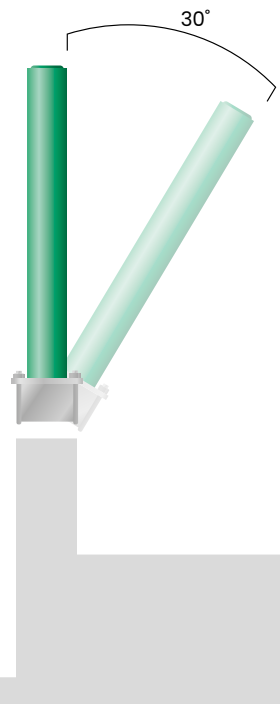
This system restores freedom to the cow, enabling her to consume feed faster, similar to the freedom she experiences while grazing.

The cow can reach further across the feeding table as the flexible system follows her movements. She experiences no pressure or stress from other cows in the herd, which allows her to eat more comfortably.





- ✓ Encourages appetite
- ✓ Same amount of feed in less time
- ✓ Longer reach to the feeding table
- ✓ Natural feeding conditions
- ✓ Fewer power struggles
- ✓ Separate feeding spaces
- ✓ Adjustable width
- ✓ No pressure points or injuries
- ✓ Increased profitability



NO NECK INJURIES

Flex Feed's unique flexibility allows the cow to lean forward and eat without experiencing pressure or injuries to her neck. The innovative design follows the cow's natural eating patterns and enables her to lift her head while swallowing, which increases feed intake.

TECHNICAL INFO

Created: 2012
 Warranty: 10-year warranty
 5-year warranty on the rubber spring
 Materials: Polymer, Iron
 Lengths: 3000 mm, 4500mm, 6000 mm



ANIMATION VIDEO



LATEX SOFT

COMFORT LATEX MATTRESSES

WHAT MAKES LATEX SOFT UNIQUE?

When developing these mattresses, we measured the size and weight of the cow, as well as how the cow's weight is distributed when lying down. Through this, we created a mattress that fits the cow as comfortably as possible.

Cow-Welfare offers mattresses that maintain their height and fit for the cow, even though cows kneel first and stand in the same spot for many years.

A PRODUCT WITHOUT COMPROMISE

Cow-Welfare's Latex Soft is available in two versions: a sloped version (CHY) and a flat version. The sloped version has a built-in inclination of 3.6% and fits most barn systems. The mattress's two comfort zones ensure optimal lying comfort, and the soft top cover, made with two layers of nylon, ensures a long lifespan.



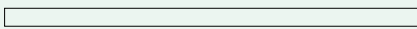


LATEX SOFT

A soft and durable mattress designed for optimal comfort. This mattress can be customised, allowing users to choose the exact thickness that suits their specific needs.

Thickness: 20 mm
40 mm
60 mm
80 mm

Ref. no.: LS04
LS03
LS04 + LS03
LS03 + LS04 + LS04



LATEX SOFT CHY

Our Latex Soft CHY model features a two-zone structure, with one zone for the knees and with one zone designed for the full body weight, ensuring optimal comfort tailored to the cow's needs.

Thickness: 80/30 mm

Incline: 3,6%

Ref. no.: CHY01



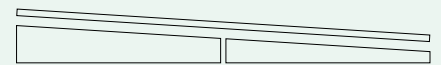
LATEX SOFT CHY - XL

Our CHY XL model also features a two-zone structure, with one zone for the knees and another for the full body weight. It provides the same optimal comfort but includes extra thickness for added support.

Thickness: 100/50 mm

Incline: 3,6%

Ref. no.: CHY03



TECHNICAL INFO

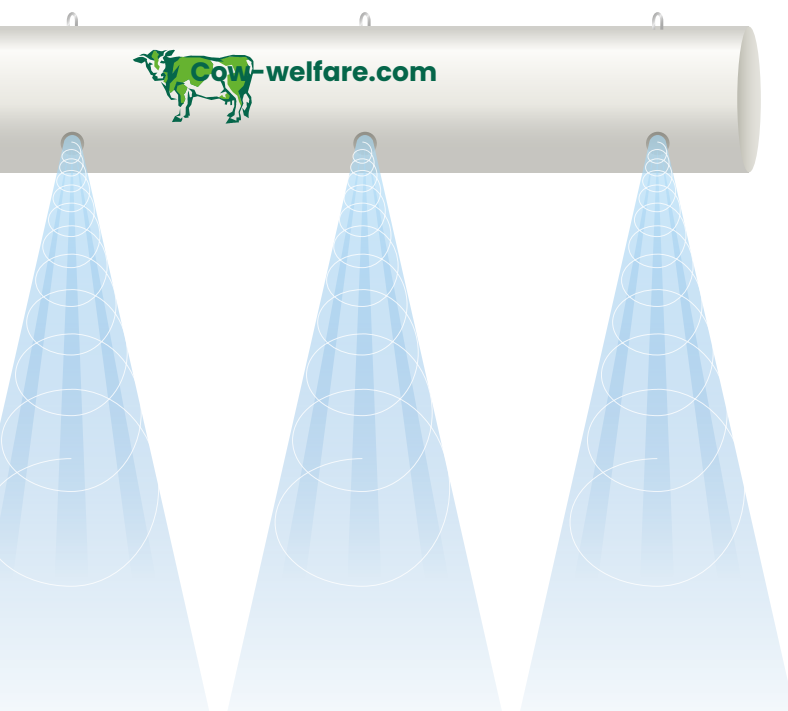
Created: 2014
Warranty: 10-year warranty on the top cover
5-year warranty on the mattress
Inclination: 3.6% (recommended by researchers)
Width: Customised for each barn
Length: 1.80 m
Thickness: 80/30 mm + 100/50 mm
20 mm + 40 mm + 60 mm + 80 mm

Material: Latex and polyurethane
Top cover: Ultra-thin for high comfort
2 layers of nylon for maximum durability
Maintenance: Minimal maintenance



COWSY BREEZE

TUBE VENTILATION SYSTEM



WHAT IS COWZY BREEZE?

Cowsy Breeze is an efficient tube ventilation system that ensures constant air circulation and a fresh breeze over the cows.

FRESH AIR AND BETTER MILK PRODUCTION

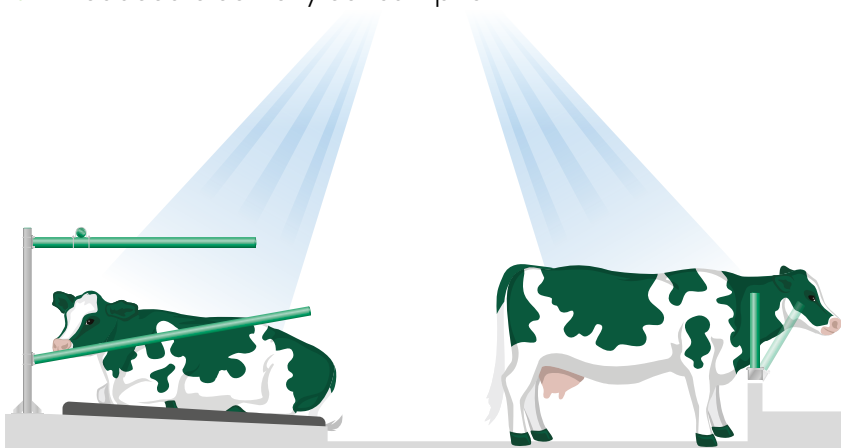
With just one fan combined with a tube of up to 70 metres, Cowsy Breeze can replace a large number of barn fans. The tube is customised to suit your barn and specific needs, ensuring the best possible airflow for your facility.

Fresh air reduces heat stress in cows, which thrive best in temperatures between -4°C and 18°C . Even small increases in temperature can result in up to a 10% loss in milk production. Cowsy Breeze provides cows with optimal conditions to produce more milk.





- ✓ Customised design
- ✓ Constant supply of fresh air
- ✓ Same amount of air through each hole
- ✓ Minimise heat stress
- ✓ Longer lying time
- ✓ Reduced electricity consumption



FEWER FLIES

When cows are exposed to many flies, it can cause stress and unfortunately lead to production losses. In barns where Cow-sy Breeze is installed, there is a significant reduction in the number of flies – often resulting in none at all. The fresh breeze from the tube ventilation system drastically decreases the number of flies, creating a much better environment for the cows.

TECHNICAL INFO

Created: 2018
 Warranty: 2-year warranty
 Diameter: Ø 1,1 metres
 Length: Up to 70 metres
 Holes: Customised to the barn
 Material: Non-combustible, durable
 Air speed: 6,43/sec (max speed)
 4,3 m3/sec (67% of max speed)

Power consumption: 3200W (max speed)
 2144W (at 67% fan speed)*
 Power output: 400V

*Reducing the fan's output by 33% results in a 59% reduction in electricity costs. This means that the fan is most efficient just below maximum output, where it still delivers high performance.





"We've had the equipment for three quarters of a year now, and the change is especially noticeable in the lying time. There are also significantly fewer health problems, and mastitis and cell counts are declining. In terms of performance, we see a nice increase from 37 litres to 40 litres on average. All in all, it's been an extremely positive development since we replaced the equipment."

Products: Flex Air Stall + Flex Stall +
Flex Feed + Latex Soft CHY XL

Jan David, Bylderup-Bov, Denmark

FARMERS HAVE OBSERVED AND INFORM

Farmers know best when it comes to creating optimal conditions for their dairy cows, and their feedback is invaluable. Every day, they ensure their cows thrive and perform at their best, which is why their observations are crucial.

Having tested our products in real-world conditions, farmers have seen how our solutions have helped their cows become calmer, healthier, and happier. They've also experienced the tangible benefits our products offer.

Our flexible cubicles provide cows with the freedom to lie down and get up without obstacles, reducing the risk of injury and stress. The flexible feed barrier ensures that each cow can feed at their own pace, promoting peace in the barn and more efficient feed intake.

Let the farmers' words give you insight into how Cow-Welfare products have made a difference in their barns. From increased milk production to healthier and happier cows, get inspired to improve the future of your barn.



"Cow-Welfare products were installed in 2022, and since then, milk production has increased without any harm to the cows. I would absolutely recommend Cow-Welfare products; if you want to keep your cows comfortable, you won't find anything better."

Products: Flex Stall + Flex Feed

José Luis, Lugo, Spain

"Since we installed Flex Stall, the cows lie more comfortably and no longer get stuck, as we unfortunately experienced with the old iron cubicles. Performance has increased from 28 to 33-34 litres per cow, and although several factors contribute, the new cubicles have definitely had a positive impact. The cows are also lying down for longer periods, and their health has improved."

Product: Flex Stall

Björn Hintz, Alsfeld-Eudorf, Germany



"The biggest and most noticeable change I see on a daily basis is the way the cows walk around the barn. They're not nervous about backing out of the cubicles, they don't have to go that far back before they can turn freely, so the open-end cubicle is definitely a huge advantage."

Products: Flex Stall + Flex Feed

Per Aagaard, Hjøllerup, Denmark



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Products: Flex Stall + Flex Feed

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AWARD-WINNING PRODUCTS SINCE 2007!

Founded in 2003, Cow-Welfare has been connecting farmers and dairy cows with the future of barn equipment ever since. Our flexible solutions, all boasting health benefits, have received numerous awards and praise from farmers and veterinarians worldwide.

With outstanding and impressive results year after year, it's no wonder we can guarantee better welfare, longer lifespan, and increased milk production!

We distribute our products through a well-developed international sales network, consisting of carefully selected dealers and distributors who are meticulously trained to provide you and your herd with the best recommendations for the future.

Further information about our innovative products, including testimonials and recommendations from satisfied farmers worldwide, can be found on our website: www.cow-welfare.com.



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