

URBAN MilkShuttle



**FEED YOUR CALVES
LIKE A PRO**

The revolution for happy and healthy calves!

Welcome to the future of calf feeding with MilkShuttle!
Our innovative technology takes calf feeding to a whole new level.

Thanks to its powerful electric drive and range of different functions, not only does the MilkShuttle make your daily work easier but significantly more efficient too. Your MilkShuttle will save you valuable time and effort while ensuring the health and welfare of your calves at the same time.

Discover the MilkShuttle's many advantages and individual options now and make calf feeding child's play!



Convenient Efficient Powerful



Maximum Efficiency

With the Urban MilkShuttle, calf feeding is the easiest job of the day. Forget all about time-consuming and exhausting tasks – MilkShuttle can take over the majority of the work for you. Whether it's in the barn or on rough terrain, thanks to the electric drive and the robust structure you can use the MilkShuttle anywhere without any issues.

Integrated heating and optional pasteurising function

The integrated heating function and optional pasteurising function ensure that your calves get an optimal supply of milk at all times. And the best thing about this? Not only does it help you save time, you also save energy and reduce your workload all while your calves get the highest feed quality possible.





Why you need a MilkShuttle



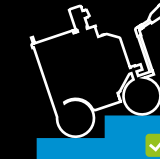
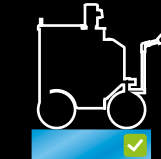
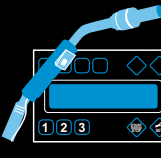
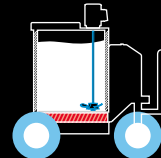



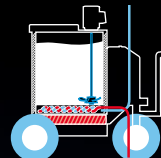


Greater efficiency for your farm

While it can take up to 25 minutes to feed 30 calves with a bucket, it takes just 11 minutes with the MilkShuttle. This massive increase in efficiency leaves you with more time for other important tasks.

With the MilkShuttle, you can tailor your calf feeding to exactly your needs. Choose from sizes between 100 and 350 litres and adapt them to your individual requirements. This is how you can achieve maximum flexibility and efficiency. Make your calf feeding easier, more efficient and tailored to your needs!

The advantages of the URBAN MilkShuttle:

-     Electric drive
-  Convenient dosing
-  Heating system
-  Small turning circle
-  Suitable for whole milk and milk replacer
-  Greater efficiency through time saving
-  Integrated pasteurising function available as an option

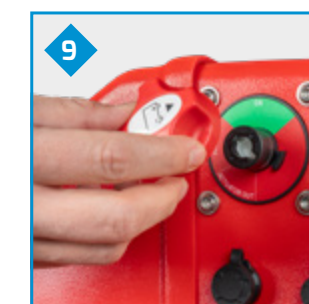


Structure and function

Robust construction and low-maintenance operation

- 1 **Puncture-proof, maintenance-free tyres** with a highly elastic plastic core for optimal stability
- 2 **Heating system** to heat the milk and keep it warm
- 3 **Electric drive** for easy transportation
- 4 **2-stage agitator** for homogeneous feed
- 5 **Ergonomic handle**
- 6 **LED spotlights** for dark working environments
- 7 **Small turning circle**
- 8 **Ergonomic nozzle** that automatically doses milk for the calves (four different dosing quantities can be programmed),
Convenient dosing in 0.1-litre increments,
Dosing pump and pistol with integrated return flow valve

- 9 **Removable safety switch**
- 10 **Socket for accessories**
- 11 **Riser pipe** with preparation for drench connection
- 12 **Clearly designed control panel**,
Programmable start times for milk warming



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MilkShuttle
Videos



Control panel

The control panel is clear, easy-to-use and provides helpful information, like about the charging status of batteries for example.



Ergonomic nozzle

Four different dosing quantities can be programmed in, making the calf feeding not only more efficient but significantly more convenient too. This saves you time and puts less strain on your body.



2-stage agitator

The slow and gentle setting is ideal for whole milk, while the faster setting for milk replacer guarantees a lump-free, homogeneous feed for your calves.



Manoeuvrability

Despite the different capacity options, the URBAN Milk-Shuttle easily fits through every door and so is more flexible and usable.



Electric drive

The MilkShuttle can also work in challenging environments without any issues thanks to its powerful electric drive. Whether it's inclines, uneven terrain, steps, ice or snow – the MilkShuttle moves securely and without excessive force required.

Automatic stop

The integrated automatic stop prevents the MilkShuttle from suddenly rolling away and ensures an additional level of safety.

Optional pasteurising function

The pasteurising function ensures that the calves' feed is easily digestible as the milk is safely and reliably pasteurised. This improves the health of your calves and reduces the risk of illnesses.



Sizes

From the smallest MilkShuttle with a capacity of 100 litres to the XXL version with a capacity of 350 litres – our models create the basis for an everyday helper that fits in perfectly on any farm. We will be happy to advise you on the choice of your machine.

100 l



150 l



200 l



250 l



350 l





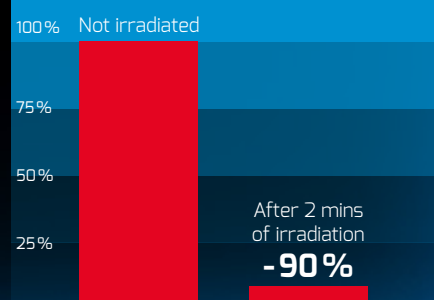
URBAN EcoProtector^{UV-C}

URBAN EcoProtector UV-C* is an add-on to the MilkShuttle for the disinfection of calf igloos and barns that has been awarded the INNOV SPACE 2022 label.

The **URBAN EcoProtector UV-C** eliminates 90 % of all germs in just two minutes and is particularly effective against cryptosporidia. It can be conveniently operated via the MilkShuttle display screen and automatically identifies whether the ground or igloo needs to be disinfected and recommends the optimal irradiation time and working speed.



Germ load in the igloo before and after irradiation



URBAN Eco Protector UV-C

Install horizontally for a quick and chemical-free surface disinfection

Install vertically to disinfect igloos and wall surfaces



URBAN Alma Pro

The well-being of each individual animal is vital when it comes to ensuring a successful calf rearing. Our **URBAN Alma Pro** automatic calf feeder will be there, by your side, as a reliable partner. The innovative technology takes care of the regular feeding of your calves and makes sure that they get exactly the amount of milk they need. This guarantees healthy grow for every calf and for the whole herd.



URBAN
Alma Pro
Videos

„With the URBAN FitPlus, the learning time is optimised. This means less stress and time spent for both animals and farmers.“

Dipl. Ing. Martin Lüllmann





Options and accessories

Additional options for your individual needs



1

Toolbox

Keep all the tools you need within arm's reach and keep your working environment clean and organised.



4

Cleaning nozzle

Ensures that the lid is automatically cleaned at the same time, thus reducing your workload and improving hygiene.

2

Drench connection

Allows for an easy attachment of the drenching equipment for cows to the URBAN MilkShuttle which makes handling easier and increases comfort.



3

Pasteurising function

Guarantees an optimal storage of the milk, particularly on hot days. It keeps the milk fresh and full of nutrients.



5

Working spotlights

Improved lighting of your working areas increases efficiency and safety, particularly in poor lighting conditions.





Options and accessories



6

Removable accessory holder

Ideal for transporting milk churns, feeding bowls and teat buckets. This means that you can always keep everything you need at hand.

7

Trailer coupling

Easily attach accessories like the URBAN Caddy and increase the transportation capacity of the URBAN MilkShuttle.



8

Bucket carrier

Transports up to 16 teat buckets at the same time and thus helps to increase efficiency.

Bucket transport



URBAN Caddy

The **URBAN Caddy** can easily transport up to 24 teat buckets and other accessories. Hang the teat buckets upside down directly to ensure a quick and hygienic drying.



URBAN Product Family



URBAN Alma Pro

Automated feeding for needs-oriented calf rearing

- Completely automated feeding
- Precise and plannable health management
- Permanently warm milk available for all calves
- User-friendly touch terminal
- Fully automatic rinsing system
- Can supply up to 100 calves with 4 stations



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Alma Pro
Videos

URBAN Alma Pro L

The intelligent automatic lamb feeder

- Completely automated feeding
- Precise and plannable health management
- Permanently warm milk available for all lambs
- User-friendly touch terminal
- Fully automatic rinsing system
- Supplies up to 240 lambs with 4 double stations (8 teats)
- With a flock of 200 lambs, offers potential annual savings of almost € 5,000 when compared to ad libitum feeding.



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URBAN MilkShuttle & MilkShuttle Pasteur

Needs-oriented, mobile calf feeding

- Electric drive
- 2-stage agitator
- All-terrain chassis
- Small turning circle
- Simple dosing
- Available in five different sizes ranging from 100 to 350 litres



URBAN VitalControl

Outstanding technology for digital health recording

- Seamless integration in the URBAN feeding system
- For the regular monitoring and recording of animal health data
- Combination of RFID reader and thermometer
- Data is linked and can be retrieved immediately
- Suitable for calves and lambs

*"This is what modern,
digital animal data recording
looks like!"*

Dr. Andreas Deininger

URBAN Calf Brush & Electrical Calf Brush*

Animal relaxation and well-being

- Increase comfort in the barn
- Boost blood circulation and transpiration
- Calmer and cleaner animals
- Switches on and off automatically*
- Lower power consumption*
- Suitable for 40 – 50 animals*
- Automatic protective function if the motor gets blocked (e.g. by an animal's tail)*



URBAN Planning and Consulting

Our competent teams can help you with the planning
and operation of your system



URBAN EcoProtector UV-C

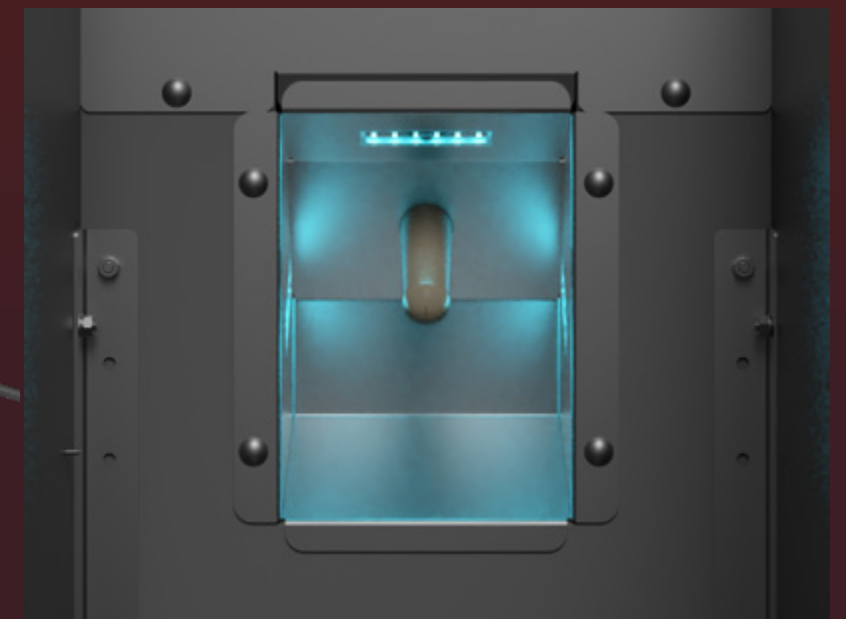
Reliable disinfection: A germ-free environment for your animals

- For daily and seamless disinfection
- Break infection chains within your herd
- Free from chemicals and environmentally friendly
- Kills germs and viruses with ultra-violet light
- Available as an add-on to the URBAN Alma Pro or URBAN MilkShuttle



URBAN
HygieneSet UV-C
Videos

URBAN HygieneSet UV-C



Our vision: the modernisation of an industry

Since 1984, URBAN has been working passionately to develop efficient solutions for farmers to close existing gaps. Our aim isn't to make as much money as possible, we simply want to meet the needs of the farming industry. Our 100 dedicated employees ensure that our innovative products are available in over 60 countries across five continents. Despite our global presence and continuous exchanges with farmers from around the world, we remain proud of our roots in Wüstring, Lower Saxony.

Since our founding, we have developed, produced and distributed URBAN products with a relentless focus on quality and innovation. All our experiences go back into the improvement of our products to guarantee sustainable and future-proof calf and lamb rearing. We are always looking forwards as we firmly believe that our combination of traditional and modern approaches, as well as the resulting technological innovations, can revolutionise the entire sector.

As a future-oriented company, we constantly develop needs-oriented and efficient solutions that help to make calf and lamb rearing more sustainable. We cover all areas that are important for successful rearing.

We keep an eye on the development and health of your animals, and ensure that the best conditions in the barn are maintained at all times. In doing so, we create excellent conditions for rearing and optimal animal health.

As a reliable and equal partner, we develop our products with the aim of making your work easier and minimising the amount of time you have to spend working. We believe that our innovative solutions will help you achieve the best for you and your animals.



URBAN
Image video



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VISIT US AT:



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