

MILCHMOBIL HEATING AND MIXING TROLLEY



Technical Data

■ MilchMobil dimensions:		100 liters	180 liters	280 liters
Tank trolley	Length (in cm)	95	140	140
	Width (in cm)	67	67	67
	Height (in cm)	100	110	115
Mixing trolley	Length (in cm)	95	140	140
	Width (in cm)	67	67	67
	Height (in cm)	120	130	145
Heating trolley	Length (in cm)	110	150	150
	Width (in cm)	67	67	67
	Height (in cm)	100	110	115
Combi trolley	Length (in cm)	110	150	150
	Width (in cm)	67	67	67
	Height (in cm)	120	130	145

■ Electrical supply		100 liters	180 liters	280 liters
Mixing trolley / Combi trolley	Mixer	0,37 kW / 230 V	0,37 kW / 230 V	0,55 kW / 230 V
Heating trolley / Combi trolley	Heating	3 kW / 400 V	10 kW / 400 V	10 kW / 400 V

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Specifications are subject to change without prior notice (11/08)

MILCHMOBIL HEATING AND MIXING TROLLEY



MILCHMOBIL MAKES YOUR MILK MOBILE

To provide calves in individual boxes or igloos with feed requires much time and effort. The MilchMobil from Förster-Technik facilitates feed mixing, heating, transport and dispense. No matter whether you would like to feed milk or milk powder – MilchMobil makes your milk mobile.

The milk trolleys from Förster-Technik are your „mobile milk filling station“. They have a lot of specific features: A particularly solid chassis with large air-filled tires, easy-to-clean milk tanks, high-capacity mixers and milk heatings as well as a wide range of accessories. Thanks to MilchMobil a considerable ease of work can be achieved and labor time can be significantly reduced during milk preparation and transport. Moreover, thanks to temperature and portion control (option) your calves are provided with a more digestible feed.

Customized

MilchMobil has already been tried and tested for many years and can be adapted to your specific needs.

Four models are available:

1. Tank trolley for milk transport
2. Mixing trolley for preparation of milk powder feed
3. Heating trolley for milk heating
4. Combi trolley with mixer and heating

Depending on the application field, you may choose among different sizes and optional extensions.

Easy to clean

Large radii inside the milk tanks prevent the liquids from adhesion, thus facilitating easy cleaning. Moreover, a drain tap allows milk and detergent residues to be rapidly drained.



Mixing trolley 100 L

LIQUID FEED

Mixing trolley for milk powder feed

The powerful mixer ensures a homogeneous mixing result when milk powder is used with supplied hot water. The motor is available with two power levels, depending on the tank capacity. The large mixer impeller prevents milk clogging during the mixing process.

Heating trolley for milk

The heating trolley ensures the correct output temperature of the milk thanks to a warm water bath installed underneath the milk tank and operated by a powerful heater.

In this way the milk is gently heated to the desired temperature.



10 kW heating with thermostat

Standard equipment

Each MilchMobil is equipped with an easily readable liter scale, thus facilitating feed preparation especially with milk powders and favoring an optimum mixing result. The thermometer used to check the temperature at any time is also part of the standard equipment.

It is mounted in the milk tank at operator's optimum sight area.

Options

Dosing pump

The dosing pump is powered by rechargeable batteries which are mounted underneath the milk tank. Consequently, the operator does not depend on a power supply thus being able to easily and rapidly dispense the feed anywhere by means of the filling pistol.



Dosing pump and filling gun (option)

Dosing pump with portion control

The required liter quantity per animal can be adjusted via a selector switch. At the push of a button, this quantity is then dispensed via the dosing pump. This is time saving and more accurate.



Portion control (option)

Colostrum inset

An additional stainless steel container in the tank of the heating trolley makes possible to heat and feed also colostrum. This is why also very young calves can be fed with MilchMobil.

Heat exchanger

Also cooled milk can be rapidly heated to drinking temperature by the heat exchanger and subsequently dispensed via the MilchMobil.



Heat exchanger (option)

Tank lid

All models can also be equipped with lids, thus ensuring that the milk is kept warm longer.



Heating trolley 180 L