

Main facts at a glance

Recommended number of birds per nipple*

Duck rearing:
25-30 birds/nipple

Duck finishing:
08-12 birds/nipple

Versions of the 3m-elements

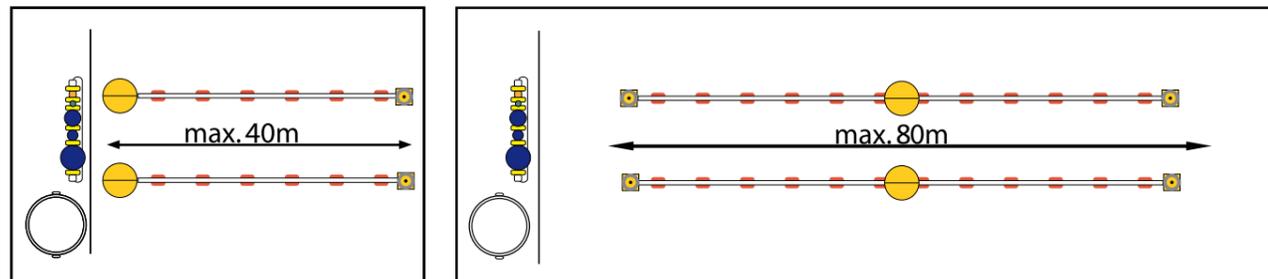
Art. 4056 10 nipples per element
Art. 4057 12 nipples per element
Art. 4058 15 nipples per element

Layout

Rearing: We recommend the use of the LUBING Starter cup Art. 4060 for low losses within the first days (approx. 5 days).

The layout of the drinking system depends on the conditions of the house.

	Front connection (sketch on left)	max. length of line (m)	Middle connection (sketch on right)	max. length of line (m)
Pressure regulator	Art. 3201-00	40	Art. 3206-00	80
Ball tank	Art. 4221-00	40	Art. 4223-00	80



* The number of animals per nipple has to be reduced in hot climates and in dependence of the light-/waterprogramme!
Pay attention to national / regional regulations!

For further information: www.lubing.com

Technical modifications reserved.

Floor-watering system for Duck rearing and finishing



LUBING



**Drinking-Systems
Conveyor-Systems
Climate-Systems**

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with the
TOP-Nipple Art. 4022

Floor-watering system for Duck rearing and finishing

The LUBING Floor-watering system for ducks consists of the following elements:

1. Water supply
2. Drinking elements
3. Breather unit
4. Suspension

1. Water supply

The Main water supply secures an optimum water quality for a long service life of the nipple drinkers. The water should have the quality of drinking water. At any case the water must be filtered.

The water runs from the Main water supply through the Pressure regulator or the Ball tank with integrated flush system into the drinking lines. Both versions are available for front or middle-installations.

2. Drinking Elements

The drinking lines are supplied in assembled elements of 3m length. These elements are to be coupled to the length of the house.

3. Breather Unit

At the end of each drinking line a flush breather unit is installed. All valves of the breather units close during the flushing, which could be started by hand or alternatively by the automatic flush system.

4. Suspension

The drinking lines are suspended by hangers, which are stuck on the aluminium profiles every 3 m. These hangers are connected via ceiling pulleys with the central hoisting cable.

The drinking line can be adjusted to the desired height by Hand winch or Ceiling winch and can be winched up easily to the ceiling for emptying or cleaning.

Main water supply

Optimum water quality increases the service life of the drinking systems. The medicator works without energy for the supplement of vitamins or medicines.



Pressure regulator

Pressure regulator with integrated flush system. With the Pressure regulator the water column can be chosen as needed.



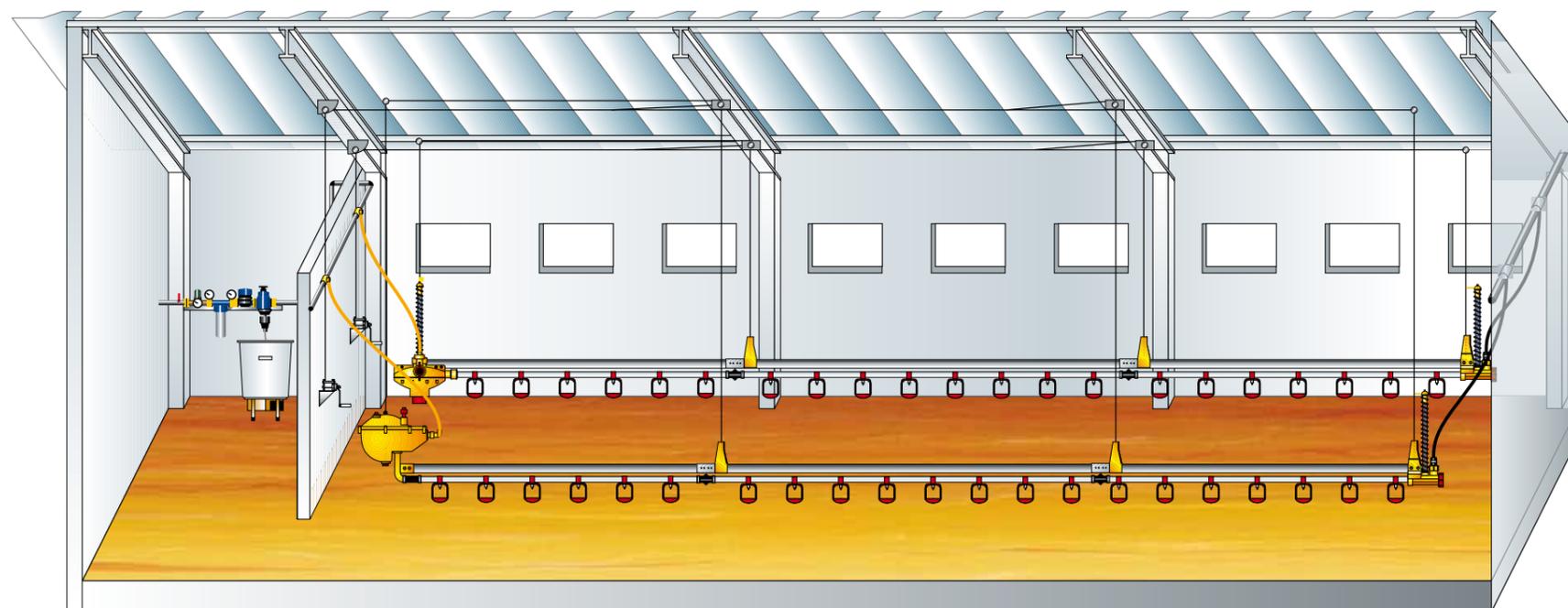
Slope regulator

The adjustable LUBING Slope regulator compensates for height differences between 10 and 45 cm.



Starter cup

The nipple drinkers can be used from the first day on. For low losses in the first five days use the LUBING Starter cups.



Perfect water supply

The central element of the floor-watering system is the TOP-Nipple, ensuring an optimum water flow for every animal age.

The combination of nipple and drip cup ensures a dry manure. The right height depends on the size of the animals: They should have to stretch slightly to reach the nipples. Every delivered system includes a height-table, making it easy to find the right height of the drinking line from the first day on.

LUBING TOP-Nipple Art. 4022 with sideways action for rearing.



Mixer

In the Mixer additives, e.g. vitamins or medicines, are stirred permanently while being added to the drinking water.



Ball tank

The Ball tank with integrated flush system keeps the pressure constantly at 20 cm water column.



TOP-Nipple

The LUBING TOP-Nipple can easily be used by the birds all around 360°. For use from the first day!



Flush breather

The Flush breather unit at the end of each drinking line works, e.g. with the LUBING Flush controller, automatically. For flushing is no additional handling necessary.

