

## Main facts at a glance



### NEW: hygiene optimized versions

Breeder rearing (up to approx. 20th week) with the CombiMaster with cup<sup>1</sup>:

with Art. 4050-00	with Art. 4025-00	
Art. 3060	Art. 3090	12 nipples per element
Art. 3061	Art. 3091	15 nipples per element
Art. 3062	Art. 3092	18 nipples per element
Art. 3063	Art. 3093	20 nipples per element

**Recommended number of birds per nipple\*** 10-12 birds/nipple

### Versions of the 3m-element

Breeder rearing (up to approx. 20th week) and breeder with the TOP-Nippel Art. 4022 with cup<sup>1</sup>:

Art. 4055:	08 nipples per element
Art. 4056:	10 nipples per element
Art. 4057:	12 nipples per element
Art. 4058:	15 nipples per element
Art. 4053:	18 nipples per element
Art. 4054:	20 nipples per element

**Recommended number of birds per nipple\***

Breeder rearing: 10-15 birds/nipple | Breeder: 10-12 birds/nipple

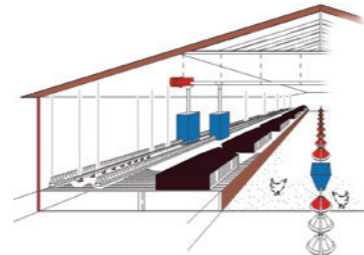
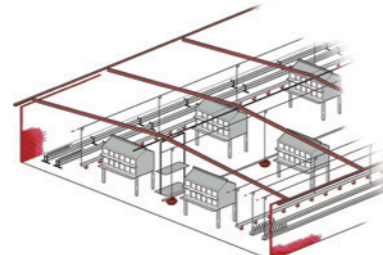
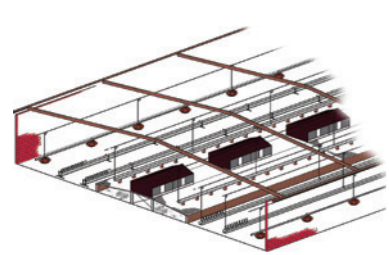
Breeder (from approx. 20th week) with the stainless steel nipple Art. 4001 with cup<sup>1</sup>:

Art. 4065:	08 nipples per element
Art. 4066:	10 nipples per element
Art. 4067:	12 nipples per element
Art. 4068:	15 nipples per element

<sup>1</sup> All versions are also available without cup. Reduced number of birds because of reduced flow rate.

**Layout:** We recommend a drinking line every 2,5 to 3,5 m width of a house. Fundamentally, there should always be installed one more drinking line than feeding lines.

	Front connection (sketch on left)	max. length (m)	Middle connection (sketch on right)	max. length (m)
Pressure regulator Optima E-Flush	Art. 3251-00	60 **	Art. 3251-02-00	120 **
Pressure regulator Optima E-Flush with aktuator	Art. 3251-01-00	60 **	Art. 3251-03-00	120 **
Ball tank	Art. 4221-00	60 **	Art. 4223-00	120 **



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

\*\* While using the light-/waterprogramme the length of line should be reduced by 1/3.

**For further information: [www.lubing.com](http://www.lubing.com)**

Technical modifications reserved.

# Floor-watering system for Breeders

## Breeder rearing and Pullets in one-tier systems



# LUBING



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

LUBING Maschinenfabrik GmbH & Co. KG

Lubingstraße 6 · 49406 Barnstorf (Germany)  
Tel.: +49 (0) 54 42 - 98 79-0 · Fax: +49 (0) 54 42 - 98 79-33  
[www.lubing.com](http://www.lubing.com) · [info@lubing.com](mailto:info@lubing.com)

0817-1 / 06-18 / 500

with the  
**Nipples Art.  
4001 / 4022 / 4050-00**

## Floor-watering system

for rearing with CombiMaster Art. 4050-00

for combined rearing and layer use with TOP-Nipple Art. 4022

for layer use with stainless steel nipple Art. 4001

The LUBING Floor-watering system for breeders 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 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 line. Both versions are available for front or middle installations.

### 2. Drinking Elements

The drinking lines are supplied in assembled elements of 3 m 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.

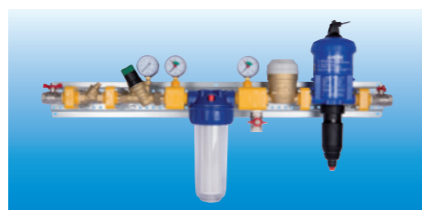
### 4. Suspension

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. With integrated doser for the supplement of vitamins or medicines.



### Pressure regulator Optima E-Flush

With the Pressure regulator the water column can be adjusted as needed. The optional screw-in actuator allows automatic flushing of the drinker line.



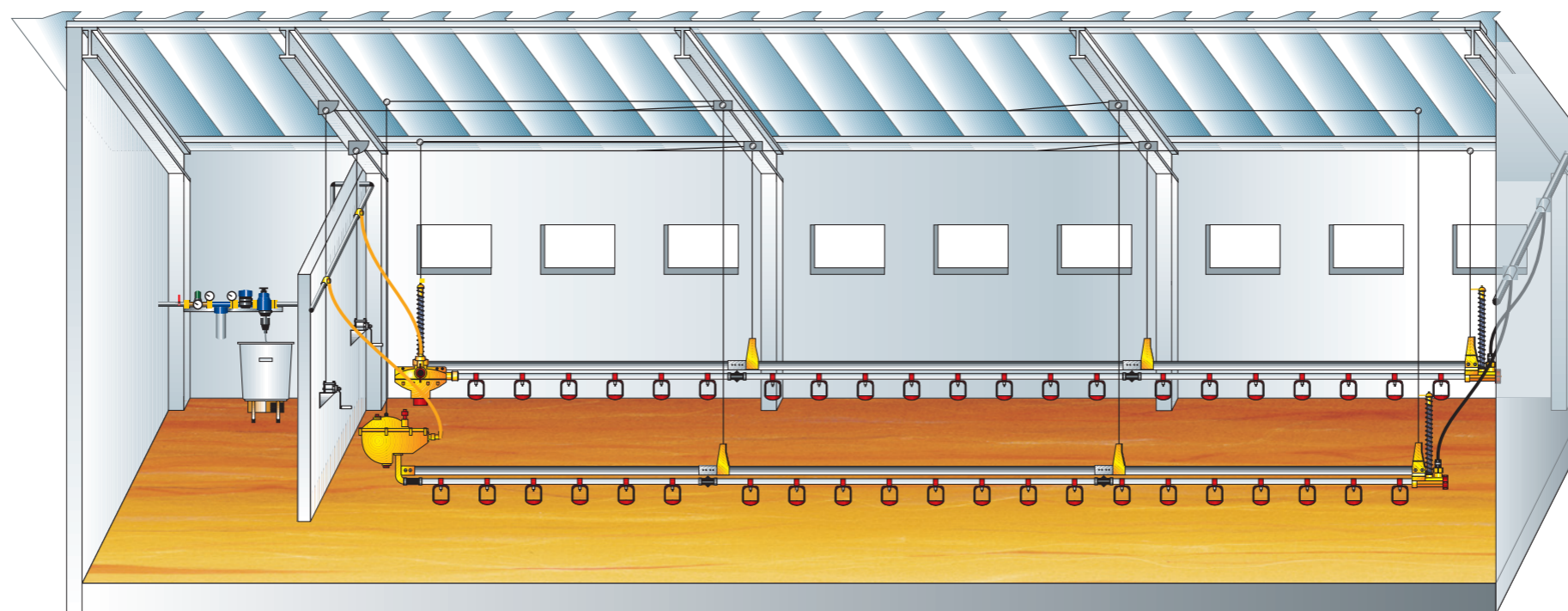
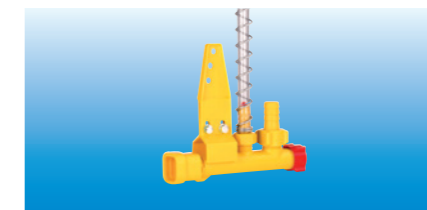
### Ball tank

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



### 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.



### Mixer

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



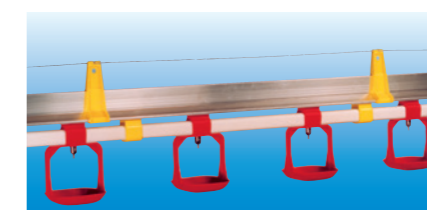
### Roller System

LUBING Roller System, currentless.



### Double wire

LUBING Double wire, currentless.



### Shocker wire

LUBING shocker wire for main fence.



CombiMaster Art. 4050-00 – New nipple with bigger body and pin. Less height in the nipple pipe.



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



LUBING stainless steel nipple Art. 4001 with vertical action.

### Perfect water supply for breeders

LUBING Drinking-Systems ensure optimum water supply for every animal age. The height of the drinking line should match the size of the birds: They should have to stretch lightly to reach the nipples. Every Drinking-System comes with a height table to find the perfect adjustment.