

LUBING

E-DOS 1, 2 + 3
E-DOS TOUCH 1 + 2
THE ELECTRIC DOSERS



THE ADVANTAGES OF LUBING E-DOS/ E-DOS TOUCH

- precise dosage
- adjustable dosing ratio depending on the flow rate
- digital flow rate displaying of the actual water consumption
- measurement and dosing with highest accuracy
- extremely easy operation, partly by touch screen
- resistance against many acids
- high durability
- extremely homogeneous mixing ratio due to stepper motor pump (E-Dos 2/E-Dos Touch 2)

The LUBING **E-Dos Touch 2** is certified according to DIN 10529-2 by testing of an independent institute. Thus, the doser fulfills the requirements of the guideline „Oral application of veterinary drugs in the livestock sector via feed or water“ of the Federal Ministry of Food and Agriculture.



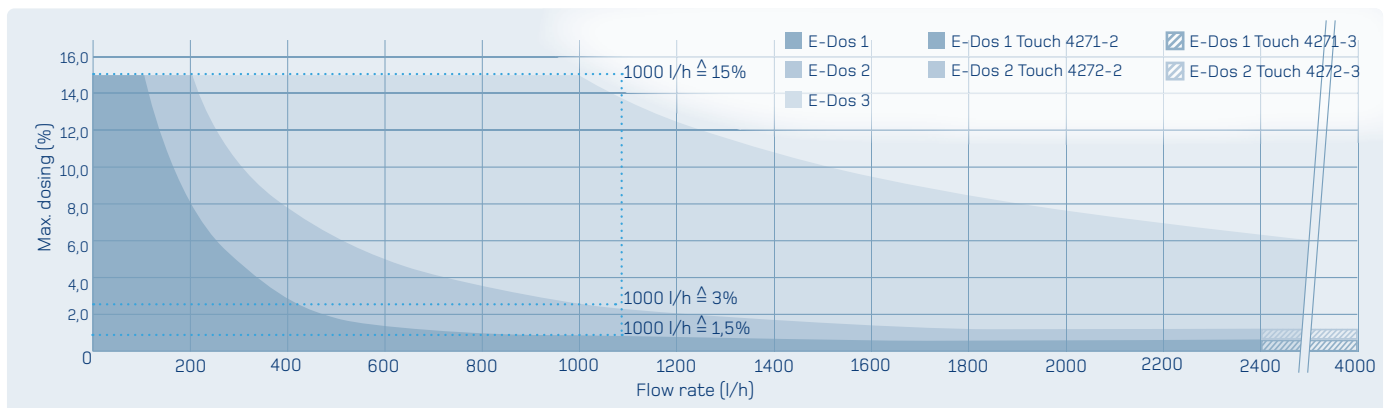
DIN 10529-2:2012-10: Dosing systems for the oral administration of powdered or liquid finished medicinal products to livestock - Part 2: Dosing systems for liquid finished medicinal products for administration via drinking water.

TECHNICAL DATA

Product	3/4"			1"			E-Dos Touch 1		E-Dos Touch 2	
	E-Dos 1	E-Dos 2	E-Dos 3	E-Dos 1	E-Dos 2	E-Dos 3				
Item number	4271	4272	4273	4271-1	4272-1	4273-1	4271-2	4271-3	4272-2	4272-3
Pump type	Magnetic diaphragm	Stepper motor	Motor diaphragm	Magnetic diaphragm	Stepper motor	Motor diaphragm	Magnetic diaphragm		Stepper motor	
Adjustable dosing	0,01 % - 15%									
Flow rate range	6 - 2500 l/h			6-4000 l/h			10 - 2500l/h	10 - 4000l/h	10 - 2500l/h	10 - 4000l/h
Maximum flow rate of the dosing pump	15 l/h	30 l/h	150 l/h	15 l/h	30 l/h	150 l/h	15 l/h		30 l/h	
Max. mixing ratio at 1000 l/h*	1,5%	3%	15%	1,5%	3%	15%	1,5%		3%	
Max. operating water pressure	3 bar									
Weight	8,5 kg	7,5 kg	21 kg	9 kg	8 kg	21,5 kg	12,2 kg	12,5 kg	11,2 kg	11,4 kg
Logging function	No						Yes			
Input for level sensor	Yes									
Batch dosing	Yes									
Timer dosing	No						Yes			
External Start/Stop	Yes									

* see diagram

THE E-DOS VERSIONS IN DOSING COMPARISON:



LUBING

Further information under
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