

PRO-MEDOS Premium ADDITIVE DISPENSER

GENERAL

The PRO-MEDOS Premium additive dispenser is now easy to use with software-based additive dosage system for pigs. Through the use of high-precision weighing technology it is possible to mix and dosing out the process of additives into one-way lines for liquid feeding systems to dose exactly and automate. The very important benefit for the user is the exact documentation: in which room or which animals were dosed with which additive in which quantities and in which time. The recording process and the evaluation are performed via the additional software module in the WINfeed NET feeding computer. The data export into an Excel file is also possible.

The stationary additive dispenser is installed in the feeding central with a weighing system. A mixer agitator provides the mixing of the liquid media (additives, vitamins, etc.) The precise dosage of the liquid additive is carried out by the WINfeed computer via a speed-controlled piston pump unit in the one-way lines.

The stationary additive dispenser can also be used in sub feeding centrals with own mixing tanks. The advantage is the quick mixing of a special additive mixture in different house areas and the higher flexibility of additive supply for different age of pig groups.



Screenshot of the 'Additivverbräuche' software interface showing a data table for additive consumption.

Zeile	Kreis	Startzeitpunkt	Endzeitpunkt	Additiv	Additiv-wasser [kg]	Additiv-konz. [%]	Kosten [€]
1	(1) Kreis1	10.11.2014 10:03:27	10.11.2014 10:03:27	(2) Add02	0.32	0.08	24.00
2	(2) Kreis2	10.11.2014 10:03:30	10.11.2014 10:03:34	(2) Add02	0.60	0.14	24.00
3	(1) Kreis1	10.11.2014 10:03:37	10.11.2014 10:03:50	(2) Add02	1.53	0.37	24.00
4	(1) Kreis1	10.11.2014 10:04:52	10.11.2014 10:04:52	(2) Add02	0.32	0.08	24.00
5	(2) Kreis2	10.11.2014 10:04:56	10.11.2014 10:04:59	(2) Add02	0.60	0.14	24.00
6	(1) Kreis1	10.11.2014 10:05:02	10.11.2014 10:05:15	(2) Add02	1.56	0.38	24.00
7			Summe:	(2) Add02	4.93	1.18	1.24

SPECIFICATIONS

- Tank 300 liter with lid in stainless steel and inspection cover with integrated ventilation
- Mixer Agitator 0.25 kW, 700 U / min. with mixer wings made of plastic
- Piston dosage pump unit in stainless steel with pressure sensor and continuous adjustment of dosages in one-way lines with a frequency converter control.
- Precise weighing system for recording and documenting of additives per one-way lines
- Documentation with data export to Excel

Die Firma Meyer-Lohne GmbH ist bemüht, ihre Produkte und Systeme ständig zu verbessern. Deshalb behält sie sich das Recht vor, technische Änderungen vorzunehmen, ohne diese speziell anzukündigen.

