

YOUR SPECIALIST FOR PROFESSIONAL CLEANING





PROFESSIONAL SUPPLIER FOR CHALLENGING CLEANING WORK

stadiko is an innovative manufacturer of professional high pressure cleaners and. For decades our name has not only stood for high quality, robust and high performance high pressure cleaners, but also for comprehensive customer service.

We offer every customer specific solutions to master cleaning tasks, regardless of the industry. Whether it's for agricultural applications such as barn cleaning and machine washing, for daily cleaning in the food processing industry, for cleaning trucks or construction machinery, or for cleaning large industrial machines: stadiko stands for practical and customer-oriented solutions when it comes to professional high pressure cleaning.

The name stadiko represents one of the most experienced service providers in the hygiene industry, particularly for agricultural applications. We are the only company in Europe to offer a fully comprehensive service in this sector.

The combination of technical innovations and our extensive expertise as a service provider enables us to offer our customers the ideal solutions for cleaning and hygiene technology and applications. Following an expert consultation, you will receive reliable, long-term products and services.

We are a partner you can rely on. We have highly qualified and motivated workers who assure the quality of our products and services. Flexibility and individuality fulfil your expectations – these are the standards according to which we operate.

With our partner varEX and VETCON, stadiko is always the right choice for powerful high pressure cleaners and comprehensive hygiene.

PRODUCTS

HIGH PRESSURE CLEANER

- Mobile high pressure cleaner
 - HDVAR - the original
 - HDVAR-H - the original for hot water
 - HDVAR in detail
 - HDK - the compact one
 - HDVA - the universal one
 - HDH - the hot water cleaner
 - HDP - the pallet frame
 - HDB - the gasoline one

Stationary high pressure cleaner

ACCESSORIES FOR HIGH PRESSURE CLEANER

- Hose reels and hose carts
- High pressure hoses
- Lances
- Valve pistols
- Nozzles
- Nozzle table
- Cleaning heads
- Couplings and swivel joints
- Surface cleaner
- Chemical injectors
- Hot water generator & buffer tanks

CHEMICAL-FREE WEED CONTROL

- Ökotherm
- Ökotherm in detail
- Ökotherm accessories

CLEANING & DISINFECTION TECHNOLOGY

- Alzogur dispenser
- Spraying and dosing units
- Detergents
- Disinfectant
- Hand disinfection & cleaning

SOAKING AND COOLING SYSTEMS

WORK SAFTY PRODUCTS

- Protecting masks
- Washing clothing

SERVICES

- Cleaning & disinfection
- Silo cleaning
- varEx Hygiene advice and services
- VETCON Disease prevention & control

CONTACT



HIGH PRESSURE CLEANER

BY PROFESSIONALS

FOR PROFESSIONALS

HDVAR

The Original

Durable, robust, individual, flexible. Stadiko high pressure cleaner will specially equipped according to your wishes. Accessories like hoses, lances, valve pistols are matched to your needs. Our specialists will be glad to advise you in selecting needed accessories.

HDVAR - H

The original model for hot water

If you wish to clean with available hot water, the stadiko high pressure cleaner can be fitted with special high pressure pumps suitable for hot water. Trackless tyres and swivel castors as well as trackless hoses are available for use on tiled floors, e.g., in food industry facilities.



TECHNICAL SPECIFICATIONS

(Basic models without special accessories)

Type HDVAR	5,5/25-130	7,5/25-150	8,5/25-180	5,5/30-110	7,5/30-130	8,5/30-150	8,5/35-120	11 /35-150	11 /42-100
Flowrate (l/hour)	1500	1500	1500	1800	1800	1800	2100	2100	2520
Operating pressure (bar)	130	150	180	110	130	150	120	150	100
Power requirement (kW)	5,5	7,5	8,5	5,5	7,5	8,5	8,5	11	11
Power requirement (A)	16	16	32	16	32	32	32	32	32
Speed reduction	ja	ja	ja	ja	ja	ja	ja	ja	nein
Pump speed (rpm)	960	960	960	960	960	960	960	960	1450
Type HDVAR - H	5,5/25-130 H	7,5/25-150 H	5,5/30-110 H	7,5/30-130 H	8,5/35-120 H				
Flowrate (l/hour)	1500	1500	1800	1800	2100				
Operating pressure (bar)	130	150	110	130	120				
Power requirement (kW)	5,5	7,5	5,5	7,5	8,5				
Power requirement (A)	16	16	16	32	32				
Speed reduction	ja	ja	ja	ja	ja				
Pump speed (rpm)	960	960	960	960	960				

Speed reduction = allowable pump speed of 1450 rpm reduced to 960 rpm = extremely long operating lifetime.

HDVAR in detail



1 Hose reel
Extremely rugged hose reel made of 4 mm thick stainless steel, for hose lengths up to 110 meters, equipped with a robust reel brake and a highly reliable swivel joint.



2 Bow-handle/ergonomic transport
Ergonomically positioned and formed bow-handle allows easy transport, also when tipped. Air-filled 400 mm extra thick tyres with stainless steel bearings allow easy transport over rough surfaces.



3 Crankshaft pump
Rotary speed reduced from 1450 rpm to 960 rpm, provides extremely long operational lifetimes.



4 Motor and coupling
Premium quality electric motor with only 960 rpm, double roller bearing, for smooth operation and long lasting, with shock-absorbing coupling for smooth running and easy assembly.



5 Pressure valve
High quality pressure valve for large water flowrates, with pressure display.



6 Electrical switchbox
Extremely robust aluminium electrical box with toggle switch.



7 Water connection
Water connection for optimum hose guiding.



8 Lance holder
Highly functional lance holder, for up to 3 lances.



9 Stainless steel swivel castors
Large size stainless steel swivel castors with a diameter of 160 mm with lock for easy handling.



10 Hose brake
Hose brake for locking not unwound high pressure hose to prevent loopings on the reel.



HDK

The compact model

The compact HDK with a capacity of 15 l/min and 21 l/min at an operating pressure of 150 bar is suitable for lightweight cleaning tasks. Owing to its narrow width of 62 cm, this model is ideal for use in smaller spaces and can also be fitted with the HDVAR series motor pump unit.

TECHNICAL SPECIFICATIONS (Basic models without special accessories)

Type HDK	5,5/15-150	5,5/21-150
Flowrate (l/hour)	900	1260
Operating pressure (bar)	150	150
Power requirement (kW)	5,5	5,5
Power requirement (A)	16	16
Pump speed (rpm)	1450	1450



HDVA

The universal model

High pressure cleaners with a very high capacity or high pressure levels are ideal for use in the INOX frame of the HDVA. Hose lengths of up to 180 metres are possible with this model. The HDVA impresses users with its compact design and easy handling.

TECHNICAL SPECIFICATIONS (Basic models without special accessories)

Type HDVA	11 /15-350	15/15-500	22/22-500	7,5/35-120	11 /48-100
Flowrate (l/hour)	900	900	1320	2100	2880
Operating pressure (bar)	350	500	500	120	100
Power requirement (kW)	11	15	22	7,5	11
Power requirement (A)	32	32	63	32	32
Pump speed (rpm)	1450	1450	1450	960	960



HDH

The hot water unit

The hot water high pressure cleaners of the HDH series enable you to work with hot water and a strong flowrate. With the integrated burner technology ECO PLUS, it is possible to achieve a reduced soot emission with very high power. The efficient performance of approximately 95 kW is easy to regulate through the digital thermostat. The intelligent burner controls enable you to work with consistent temperatures.

TECHNICAL SPECIFICATIONS (Basic models without special accessories)

Type HDH	7,5/25-150	7,5/30-130	8,5/25-180
Flowrate (l/hour)	1500	1800	1500
Operating pressure (bar)	150	130	180
max. temperature (°C)	70	60	70
Power requirement (kW)	7,5	7,5	8,5
Power requirement (A)	16	32	32
Pump speed (rpm)	960	960	960



HDP

The pallet platform

The HDP pallet platform is designed especially for use in sites located far apart from one another. This model’s forklift inserts easily and securely enable transport between distant sites. The 200-litre supply tank is not only used for the pump-friendly bypass operation but can also compensate for fluctuating water supply quantities.

The HDP can be fitted with all motor pump units, as are also available for the HDVAR – from a motor pump unit with 25 l/min and an operating pressure of 180 bar for washing small parts and stubborn spots of dirt, to a motor pump unit with a capacity of 35 l/min and an operating pressure of 120 bar to clean large surfaces with the ideal flowrate.



HDB

The petrol model

A suitable power connection for powerful high pressure cleaners is not available everywhere. We offer petrol-powered high pressure cleaners for application in these areas. As with all our models, we can offer a wide range of combinations of litre capacities and operating pressures.

From a petrol high pressure cleaner with a capacity of 15 l/min and an operating pressure of 200 bar, as shown in the accompanying figure, to a capacity combination of 30 l/min at 150 bar – the petrol-powered high pressure cleaners are available in diverse versions. As a driving vehicle carriage with a mounted water tank this cleaner is completely self-sufficient of water or power connections.



INDIVIDUALITY IS OUR STRENGTH

and consultancy is our greatest priority. We will be happy to provide support while you choose the most suitable high pressure cleaner for your needs, as well as the suitable high pressure hose, valve pistols, lances and any other options which will make working with a high pressure cleaner more effective and convenient. We can also provide expert advice regarding solutions for special designs. Please contact us for an individual advice.

STATIONARY HIGH PRESSURE CLEANER

Always having the option to clean quickly and directly with a high pressure cleaner without a time-consuming setup increases cleanliness and general hygiene in workplaces.

Working with a stationary high pressure system is easy and saves time.

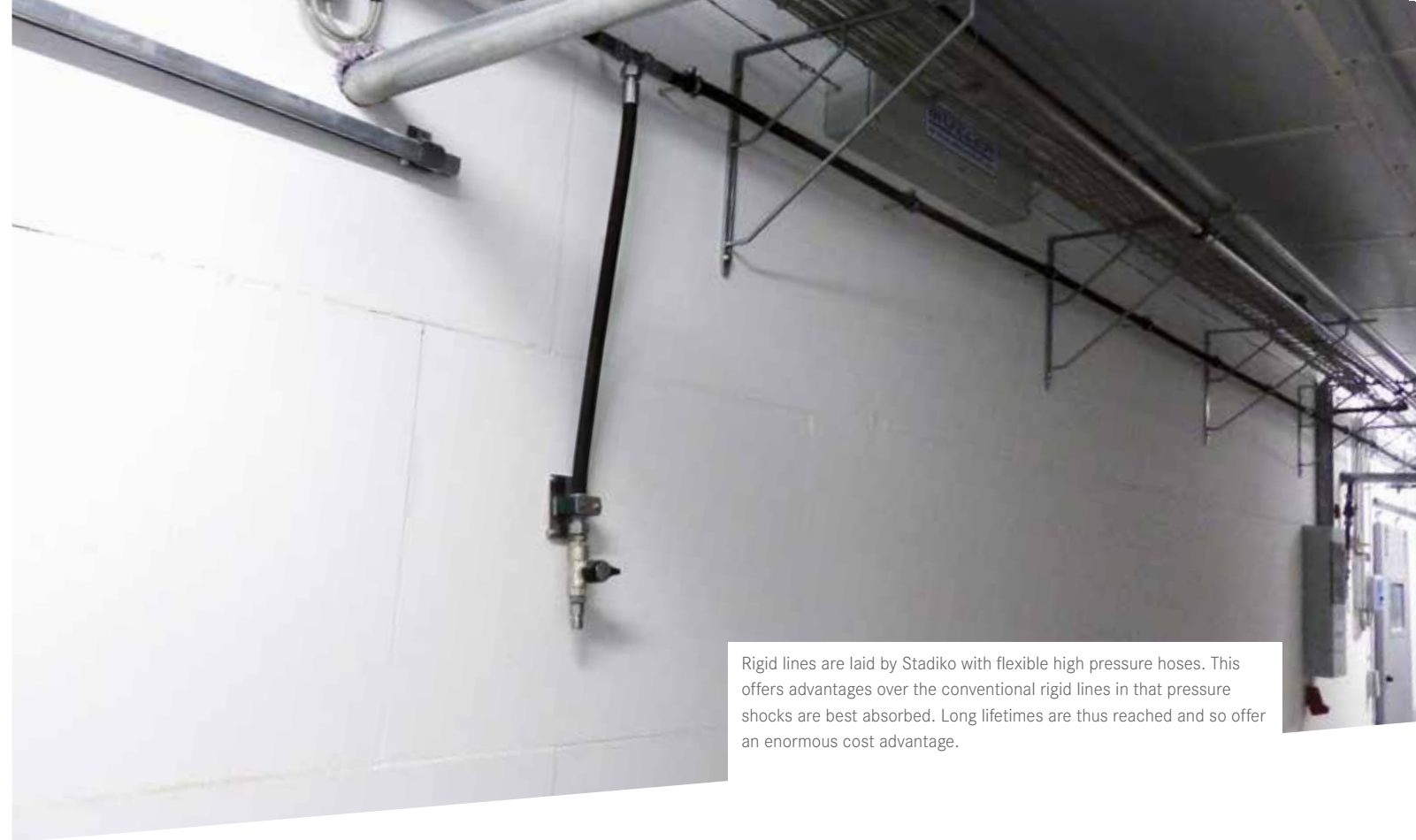
High pressure rigid hose lines are placed in the various cleaning sites which connect to a high pressure system with a litre capacity and operating pressure tailored to the respective cleaning task. A movable hose is connected to optimally positioned taps, and cleaning can begin. Not only does this save a lot of time, it also leads to significant cost savings by eliminating the need to set up a mobile unit.

Every high pressure system is designed according to your needs and the requirements of the cleaning task. A high pressure system can thus be setup for a single user or for any number of operators.

High pressure systems can also be designed for use with hot water. If you would like to feed in existing hot water, special pumps are fitted which are designed for use with hot water. When you have to generate hot water, we can offer the corresponding burner units.

For cleaning tasks which require different flowrates at different locations, we can provide you with frequency-controlled high pressure systems. You can choose from various water capacities by selecting a lance with the corresponding high pressure nozzle. Is the high pressure pump of a frequency-controlled high pressure plant correspondingly large, it is possible to work with more than one user at the same time. It is also possible to select different pressure levels via a selector switch on the system control.

We are happy to provide you with comprehensive advice while you plan the implementation of high pressure systems. We would be delighted to have you benefit from our experience – just call us.



Rigid lines are laid by Stadiko with flexible high pressure hoses. This offers advantages over the conventional rigid lines in that pressure shocks are best absorbed. Long lifetimes are thus reached and so offer an enormous cost advantage.



Always at hand – practical, robust hose and lance holders



The movable hose is connected to an optimally positioned tap connection. This leads to an effective and cost-saving cleaning because long set-up times are eliminated.



Single plant for one user



Double stage plant for two users

INDIVIDUAL & STATIONARY SOLUTIONS

MULTIPLE-STAGE SYSTEM

stadiko develops high pressure systems to keep pace with growing demands. If you are in the food industry or another cleaning-intensive industry – your ideal solution is a multiple-stage system for several users.

Multi-stage systems are customised for the customer according to the number of washing areas required and designed with approved technology. The image below shows a five-stage system used in a facility which processes food, as an example. All two-stage and multi-stage systems from stadiko are equipped with a demand switch which ensures the same pump running times for the individual motor pump units.

The multiple-stage systems are operated using a TFT Colour operating display as a touch panel. This display also shows relevant operating data such as the system pressure and the current bypass quantity. The maintenance intervals are controlled through an integrated operating hour counter. When the maintenance interval is reached, a corresponding message appears on the control display. During maintenance, work can continue without a hitch by simply switching the system to manual operation.



Stationary multiple-stage system 5HD 7,5/35-120, designed for five simultaneous users. This system provides every user with a water capacity of 35 l/min with an operating pressure of 120 bar.

HOT WATER SYSTEMS

A variety of options are available to supply stationary high pressure systems with hot water for cleaning tasks which require hot water. Whether you want to use available hot water or generate it using a burner chamber, we have the solutions.

Generating hot water with a burner chamber

The oil or gas-operated hot water generator features a burner chamber which generates hot water directly after the high pressure pump. A powerful and efficient burner heats the water before it is pushed into the connected pipe. The temperature can be set using a stepless adjustable control thermostat. A security temperature limiter and a flame monitor ensure that operating the burner system is always safe. Multi-level heating technology is available for supplying two-stage or multiple-stage high pressure systems.

We would be happy speak to you about exhaust systems and any other design questions.

Use available hot water cleverly

If you would like to use existing hot water, e.g., from a biogas unit, stadiko high pressure systems are equipped with special high pressure pumps for this purpose. The specially designed construction of these HD pumps, including a longer transition between the pump head and pump housing, ensures problematic temperature transfers can be avoided, thus ensuring operational safety.

These systems feature a high-quality stainless-steel tank in the water inlet. As with all stationary systems from stadiko, these high pressure cleaners can also be equipped for several operators.



Stationary HD 7.5/30-130 with a double burner chamber



Double-stage system with an external hot water supply



CLEANER ACCESSORIES FOR PROFESSIONAL USERS – ROBUST & TAILORED

Hose carts & hose reels	15
High pressure hoses	16
Lances	17
Valve pistols	18
Nozzles	18
Nozzles tabel	20
Cleaning heads	21
Couplings & swivels	21
Surface cleaner	22
Chemical injectors	23
Hot water generators & buffer tanks	23

HOSE CARTS & HOSE REELS



INOX hose reel small
Extremely durable stainless steel hose reel with stand and reel brake. Suitable for 45 m of high pressure hose, max. 180 bar.

Art. No. 110.0700



INOX hose reel medium
Extremely durable stainless steel hose reel with stand and reel brake. Suitable for 110 m of high pressure hose, max. 180 bar.

Art. No. 110.0701



INOX hose reel rotary device
Rotary unit for hose reels to pivot 90°
Small: Art. No. 110.0730
Medium: Art. No. 110.0731



INOX hose cart small
Extremely robust design, incl. INOX hose reel for 45 m of hose (excl. HP-hose)

Art. No. 110.0720



INOX hose cart medium
Extremely robust design, incl. INOX hose reel for 110 m of hose. (excl. HP-hose)

Art. No. 110.0721



INOX hose brake
Hose brake to stop an unrolled high pressure hose to prevent looping on the reel. Available with hose brake jaws for various hose sizes. Can be retrofitted



INOX automatic hose reel
High quality INOX hose reel with swivel joint and automatic wind-up, max. 30 m (NW12) (excl. HP-hose)

Art. No. 110. 0710



INOX hose reel low pressure
Extremely durable low pressure stainless steel hose reel with stand, for high flow rates (excl. swivel and hose)

Throughput 3/4": Art. No. 110.0705
Throughput 1": Art. No. 110.0706

Hose brake for INOX hose reel small
Art. No. 110.0735

Hose brake for INOX hose reel medium
Art. No. 110.0736

HIGH PRESSURE HOSES



HD-High pressure hoses

High pressure hoses with high tensile steel wire braided insert and a outer layer of synthetic rubber

- HD 110: Art. No. 110.1002 (max. 180 bar)
- HD 113: Art. No. 110.1003 (max. 160 bar)
- HD 210: Art. No. 110.1022 (max. 330 bar)
- HD 213: Art. No. 110.1023 (max. 275 bar)



High pressure hose Greenflex

This non marking high pressure hose is ideal suitable for rough floors and highest demands. The transparent surface made out of thermoplastic elastomer, is oil-, UV-, ozone-resistant and weather-proofed and got a brass-plated wire braid for high stability.

- HD 110 Greenflex: Art. No. 110.1081 (max. 275 bar)
- HD 113 Greenflex: Art. No. 110.1082 (max. 180 bar)



HF-High pressure hoses

High pressure hoses that leaves no stripes, with high tensile steel wire braided insert and a outer layer with environmentally safe synthetic rubber

- HF 110: Art. No. 110.1041 (max. 220 bar)
- HF 113: Art. No. 110.1042 (max. 220 bar)
- HF 210: Art. No. 110.1061 (max. 400 bar)
- HF 213: Art. No. 110.1062 (max. 400 bar)



High pressure hoses Powershield

Powershield high pressure hoses have an outer sheath made from synthetic rubber and a highly abrasion-resistant UHMW coating. They are particularly resistant to abrasion, oil, UV, ozone and the elements and are ideal for rough floors where high abrasion resistance is required.

- HD 110 Powershield: Art. No. 110.1090 (max. 210 bar)
- HD 113 Powershield: Art. No. 110.1091 (max. 180 bar)

All high pressure hoses can be cut to the required length on request and joined to fittings ready for connection.

LANCES



Stainless steel lance with INOX male coupling

with moulded isolation grip. Outlet 1/4" male thread

- MT3 290 mm: Art. No. 110.0600
- MT3 700 mm: Art. No. 110.0607
- MT3 900 mm: Art. No. 110.0601
- MT3 1200 mm: Art. No. 110.0602
- MT3 2000 mm: Art. No. 110.0603



Stainless steel double lance with INOX male coupling

High quality stainless steel double lance with robust adjusting valve for stepless pressure regulation. This lance is the most technically sensible solution for adjusting the pressure with constant water flowrate. max 310 bar; max 36 l/min; max. 130 °C

- 700 mm: Art. No. 110.0627
- 1000 mm: Art. No. 110.0620



Feed bowl cleaner

2-metre lance with PVC protective cup to easily clean feed bowls. Suitable for low pressure and high pressure applications.

Art.-No. 110.5272



Lance grip handle

For easy handling, especially with high pressure shocks. (May be installed retro-actively).

Art. No. 110.5080



High pressure foaming lance

With male coupling for rapid exchange at the trigger pistol with 2-litre container

SI10: Art. No. 110.5171

VALVE PISTOLS



Valve pistol UNI

Fatigue-free work, 90% less gripping force, 40% less trigger force, max. 300 bar, max. 55 l/min, max.150°C, input 3/8" female thread incl. swivel joint and quick-connect female coupling.

Art. No. 110.0800



Valve pistol SERVO

Fatigue-free work, 90% less gripping force, 40% less trigger force, max. 300 bar, max. 45 l/min, max.150°C, input 3/8" female thread incl. swivel joint and quick-connect female coupling.

Art. No. 110.0810



Valve pistol RL51

Fatigue-free work by pressure-backed trigger max. 280 bar, max. 50 l/min, max.160°C, input 3/8" female thread incl. swivel joint

with quick-connect female coupling :

Art. No. 110.0850

without quick-connect female coupling :

Art. No. 110.0851



Valve pistol Speck Star

max. 350 bar, max. 40 l/min, max.160°C, input 3/8" female thread incl. swivel joint

with quick-connect female coupling:

Art. No. 110.0840

without quick-connect female coupling:

Art. No. 110.0841



Valve pistol ST-2700 FOOD

Fatigue-free work, 90% less gripping force, 40% less trigger force, max. 300 bar, max. 55 l/min, max.150°C, input 3/8" female thread incl. swivel joint and quick-connect female coupling, with food approval

Art. No. 110.0920

NOZZLES



Flat spray nozzle, hardened

1/4", thread with 15° | 25° | 40° spray angle. When ordering always give size (ex. 055) and spray angle (ex. 15°). If nozzle size is unknown, then give flowrate and pressure.

15°: Art. No. 110.0100 ff.

25°: Art. No. 110.0150 ff.

40°: Art. No. 110.0200 ff.



Round spray nozzle, hardened

1/4", thread with 0° spray angle. When ordering always give size (ex. 055) and spray angle (ex. 15°). If nozzle size is unknown, then give flowrate and pressure.

Art. No. 110.0240 ff.



Rotor / Turbonozzle

Easily remove stubborn soiling 1/4" IG, when ordering please state nozzle size (e.g., 045), if unknown, please provide litre capacity and pressure.

TN 220: Art. No. 110.0320 ff.

TN 250: Art. No. 110.0340 ff.

ST 090: Art. No. 110.0370 ff.



Nozzle holder ST-10 with nozzle protector

Stainless steel with nozzle protection 1/4" female thread

Art. No. 101.5010



Alternating nozzle for 2 nozzles

Nozzle head for intake two nozzles, 1/4 "IG 1/4" female thread

Art. No. 110.0350



Adjustable nozzle head

Nozzle head for steppless pressure regulation 1/4" female thread

Art. No. 110.5050



Pipe nozzle

3/8" female thread, fourfold return beam

Art. No. 110.0010 ff.



Pipe nozzle with pre-spraying

3/8" female thread, fourfold return beam and pre-spraying jet

Art. No. 110.0010 ff.



Rotating pipe nozzle

1/4" female thread; allows effective all around pipe cleaning.

Art. No. 110.0360 ff.



High pressure rinsing hose

For effective cleaning of effective all around pipe cleaning, e.g. liquid feed pipes with 5-metre high pressure hose (NW8), rotating pipe cleaning nozzle and INOX male coupling for our trigger pistol.

with pipe nozzle 120: Art. No. 110.5220

with pipe nozzle 150: Art. No. 110.5221



Pendulum nozzle

Flat spray nozzle with oscillating water jet, INOX, max. 200 bar, Spray angle 25°, 1/4" female thread, Especially suitable for cleaning in the food sector, because the nozzle is made without moving parts.

Art. No. 110.0540 ff.

NOZZLE TABLE

Type	Flat spray nozzle spray angle / bore			Adjustable nozzles for double lances	Round spray nozzles
	15°	25°	40°	15°	0°
HD 5,5/15-150	15/06 Art.-Nr. 110.0104	25/06 Art.-Nr. 110.0156	40/06 Art.-Nr. 110.0205	15/30 Art.-Nr. 110.0116	00/06 Art.-Nr. 110.0248
HD 5,5/21-150	15/07 Art.-Nr. 110.0105	25/07 Art.-Nr. 110.0157	40/07 Art.-Nr. 110.0207	15/30 Art.-Nr. 110.0116	00/07 Art.-Nr. 110.0250
HD 5,5/25-130	15/11 Art.-Nr. 110.0109	25/11 Art.-Nr. 110.0159	40/11 Art.-Nr. 110.0209	15/40 Art.-Nr. 110.0117	00/11 Art.-Nr. 110.0251
HD 7,5/25-150	15/10 Art.-Nr. 110.0108	25/10 Art.-Nr. 110.0169	40/10 Art.-Nr. 110.0217	15/40 Art.-Nr. 110.0117	00/10 Art.-Nr. 110.0240
HD 8,5/25-180	15/09 Art.-Nr. 110.0107	25/09 Art.-Nr. 110.0170	40/09 Art.-Nr. 110.0218	15/40 Art.-Nr. 110.0117	00/09 Art.-Nr. 110.0249
HD 5,5/30-110	15/13 Art.-Nr. 110.0112	25/13 Art.-Nr. 110.0171	40/13 Art.-Nr. 110.0216	15/40 Art.-Nr. 110.0117	00/13 Art.-Nr. 110.0252
HD 7,5/30-130	15/125 Art.-Nr. 110.0111	25/125 Art.-Nr. 110.0161	40/12 Art.-Nr. 110.0210	15/40 Art.-Nr. 110.0117	00/12 Art.-Nr. 110.0241
HD 8,5/30-150	15/11 Art.-Nr. 110.0109	25/11 Art.-Nr. 110.0159	40/11 Art.-Nr. 110.0209	15/40 Art.-Nr. 110.0117	00/11 Art.-Nr. 110.0251
HD 8,5/35-120	15/15 Art.-Nr. 110.0113	25/15 Art.-Nr. 110.0162	40/15 Art.-Nr. 110.0211	15/40 Art.-Nr. 110.0117	00/15 Art.-Nr. 110.0242
HD 11/35-150	15/13 Art.-Nr. 110.0112	25/13 Art.-Nr. 110.0171	40/13 Art.-Nr. 110.0216	15/40 Art.-Nr. 110.0117	00/15 Art.-Nr. 110.0242
HD 11/42-100	15/25 Art.-Nr. 110.0115	25/25 Art.-Nr. 110.0173	40/25 Art.-Nr. 110.0213	15/60 Art.-Nr. 110.0118	00/30 Art.-Nr. 110.0244
Type	Rotor-/Turbo nozzles	Pipe nozzle	Pipe nozzle with pre-spraying	Pendulum nozzle	
HD 5,5/15-150	TN 220-060 Art.-Nr. 110.0325	KN06 Art.-Nr. 110.0000	KN06F Art.-Nr. 110.0001	PD-25-060 Art.-Nr. 110.0541	
HD 5,5/21-150	TN 220-070 Art.-Nr. 110.0326	KN08 Art.-Nr. 110.0002	KN08F Art.-Nr. 110.0003	PD-25-070 Art.-Nr. 110.0542	
HD 5,5/25-130	TNA 220-120 Art.-Nr. 110.0329	KN08 Art.-Nr. 110.0008	KN08F Art.-Nr. 110.0009	PD-25-110 Art.-Nr. 110.0546	
HD 7,5/25-150	ST 100 Art.-Nr. 110.0371	KN10 Art.-Nr. 110.0006	KN10F Art.-Nr. 110.0007	PD-25-100 Art.-Nr. 110.0545	
HD 8,5/25-180	ST 90 Art.-Nr. 110.0370	KN10 Art.-Nr. 110.0006	KN10F Art.-Nr. 110.0007	PD-25-090 Art.-Nr. 110.0544	
HD 5,5/30-110	TNA 220-120 Art.-Nr. 110.0329	KN15 Art.-Nr. 110.0010	KN15F Art.-Nr. 110.0011	PD-25-130 Art.-Nr. 110.0549	
HD 7,5/30-130	TNA 220-120 Art.-Nr. 110.0329	KN12 Art.-Nr. 110.0008	KN12F Art.-Nr. 110.0009	PD-25-125 Art.-Nr. 110.0548	
HD 8,5/30-150	TNA 220-120 Art.-Nr. 110.0329	KN12 Art.-Nr. 110.0008	KN12F Art.-Nr. 110.0009	PD-25-110 Art.-Nr. 110.0546	
HD 8,5/35-120	TN 250-150 Art.-Nr. 110.0340	KN15 Art.-Nr. 110.0010	KN15F Art.-Nr. 110.0011	PD-25-150 Art.-Nr. 110.0550	
HD 11/35-150	TNA 220-120 Art.-Nr. 110.0329	KN15 Art.-Nr. 110.0010	KN15F Art.-Nr. 110.0011	PD-25-130 Art.-Nr. 110.0549	
HD 11/42-100		KN25 Art.-Nr. 110.0014	KN25F Art.-Nr. 110.0015	PD-25-250 Art.-Nr. 110.0552	

CLEANING HEADS



Cleaning head for venting channel

Effective and easy cleaning of venting channels by the rotating cleaning head. With premium quality rotary joint and edge protection.

Art. No. 110.5241



SiloQuicWash SQW 35-120 Cleaning head

Cleaning head for silo and tank cleaning. Can be equipped with two or four flat spray or round spray nozzles, nominal power 20-80 l/min at 140 bar, 3/4" IG connection

Art. No.110.5240

COUPLINGS & SWIVELS



Coupling for trigger pistol

High quality coupling for trigger pistols for rapid exchange of various lances

M 18 (Servo + Uni): Art. No. 110.5042
1/4" Female: Art. No. 110.5040



Stainless steel coupling for lances

1/4" female thread, for rapid exchange of various lances (May be installed retroactively).

1/4" Female: Art. No. 110.5020
1/4" Male: Art. No. 110.5021



High pressure ball valve

3/8" and 1/2", 210 bar

3/8" Female: Art. No. 110.5100
1/2" Female: Art. No. 110.5101



INOX couplings

Rugged construction, 3/8" female thread stainless steel, max. 250 bar.

Female: Art. No. 110.5000
Male: Art. No. 110.5001



INOX swivel joint HEAVY

very robust design, max. 275 bar

3/8" M / 15L M: Art. No. 110.5070
3/8" F/M: Art. No. 110.5071



High pressure swivel joint

Extremely reliable swivel joint for hose reels 1/2" female/male. thread.

Art. No. 110.5030

SURFACE CLEANER



TD 410 BASIC



TD 520 INDUSTRIAL



FL-PH PROFESSIONELL

The TD surface cleaners, in a completely non-corrosive design, are perfect for cleaning small or large sealed surfaces. The **TD BASIC** is designed for applications consisting of up to 150 operating hours per year and features a swivel joint sealed with O-rings. The **TD 520 INDUSTRIAL** surface cleaner is specially designed for professional, industrial usage. It is equipped with a triple bearing swivel joint with a ceramic seal. The surface cleaner is thus suitable for up to 500 operating hours per year.

The models with a diameter of 410 mm feature a pivoting swivel joint to which a lance of any length can be connected. The models with a diameter of over 520 mm are equipped with a divisible handlebar with which the surface cleaner can be transported in a space-saving manner.

All surface cleaner models are equipped with INOX castors. A heat-resistant brush ring protects against water splashes and stone chips. Balanced and equilibrated rotor arms guarantee safe operation with low levels of vibration.

Typ	Art. No.	Swivel castor	Nozzles	Push handle	max. pressure bar	max. rpm
TD 300 BASIC	110.9110	3 - 60 mm	2	no	275	1000
TD 410 BASIC	110.9111	3 - 60 mm	2	no	275	1000
TD 520 BASIC	110.9112	4 - 60 mm	2	yes	275	1000
TD 410 INDUSTRIAL	110.9120	4 - 60 mm	2	no	275	2000
TD 520 INDUSTRIAL	110.9121	4 - 60 mm	2	yes	275	2000
TD 750 INDUSTRIAL	110.9122	4 - 100 mm	3	yes	275	2000

SURFACE CLEANER MADE IN SUISSE

For highly professional operations, we offer the surface cleaners from the Swiss manufacturer Mosmatic such as the depicted **FL-PH** surface cleaner. It is perfect for cleaning large surfaces such as parks, schoolyards, petrol stations, etc. This series is equipped with reinforced stainless-steel housing and a specially developed swivel joint for the most challenging requirements.

Typ	Art. No.	Swivel castor	Nozzles	Push handle	max. pressure bar	max. rpm
FL-PH 520	110.9020	4 - 100 mm	2	yes	275	1000
FL-PH 750	110.9021	4 - 100 mm	3	yes	275	1000

CHEMICAL INJECTORS



Chemical injector ST-167

Chemical injector for the application of foam and disinfectants. Dosing is regulated by means of exchangeable dosing inserts. For mobile HP cleaners including connection hoses; for stationary HP systems including INOX plug system.

Injector ST 167/25 litre, mobile:	Art.-No. 110.6000
Injector ST 167/30 litre, mobile:	Art.-No. 110.6001
Injector ST 167/35 litre, mobile:	Art.-No. 110.6002
Injector ST 167/25 litre, stationary:	Art.-No. 110.6010
Injector ST 167/30 litre, stationary:	Art.-No. 110.6011
Injector ST 167/35 litre, stationary:	Art.-No. 110.6012



Foam head ST-75.1 INOX

Powerful foam head with stainless steel body, stainless steel injector body and stainless steel coupling plug

25 litre:	Art.-No. 110.6300
30 litre:	Art.-No. 110.6301
35 litre:	Art.-No. 110.6302

HOT WATER GENERATORS & BUFFER TANKS



stadiko Hot Box

The mobile hot water generation is switched as needed via the pressure side of the high pressure cleaner. The water heater is powered by fuel oil and features a 20-litre tank. The Hot Box DUO also features a connection for an external tank. The temperature can be adjusted steplessly using a thermostat controller.

Hot Box	Art.-No. 100.5000
Heating power: 90 kW, electrical connection: 230V/50Hz	
Hot Box DUO	Art.-No. 100.5011
Heating power: 2 x 90 kW, electrical connection: 230V/50Hz, flame control	



Buffer tank

Graduated 200-litre tank as a water buffer for insufficient water amounts, fed into a high pressure cleaner with ball valve, float valve, flow-thru threaded connection, with water filter if requested.

Buffer tank	Art.-No. 100.6400
With cart	Art.-No. 100.6401



Water filter with 60 micron cartridge

Operating pressure max. 7 bars at 20°C max. 40°C, max. 3500 l/hr. Give connector size when ordering.

Female thread 1":	Art. No. 025.1001
Female thread 1-1/4":	Art. No. 025.1002
Female thread 1-1/2":	Art. No. 025.1003

CHEMICAL-FREE WEED CONTROL WITH HOT WATER

Ökotherm
Ökotherm in detail
Ökotherm accessories

25
26
28



ALL BENEFITS AT A GLANCE

- ✓ No chemicals in accordance with the Plant Protection Act
- ✓ Fully self-sufficient (not dependent on water and electricity)
- ✓ Large area output
- ✓ Extremely small, quiet and discreet
- ✓ Can be used anywhere without attachment
- ✓ No open flames
- ✓ Does not require an additional vehicle

See the
ÖKOTHERM
in this video:



www.stadiko.de/ökotherm

ÖKOTHERM

How does weed control work with hot water?

Water is heated using a burner in the ÖKOTHERM steam generator to create a mix of hot water and steam at 130°C.

The steam heats the surface so that the discharged hot water reaches the roots in the soil without any heat loss. This process triggers a protein shock in the plants which permanently destroys the plant's cell walls. The plant is then no longer able to absorb water and consequently dries up. This process must be repeated several times a year, depending on the vegetation and the environment.

The steam is applied via a heat-resistant, double-walled special hose, to which various accessories for area or pinpoint weed control can be connected.



The ÖKOTHERM can be used under virtually any weather conditions. It is specially designed for communal areas in pedestrian zones, graveyards, train platforms and any public areas where weeds need to be combatted. Thanks to its compact design, the ÖKOTHERM is particularly suitable for areas which cannot be accessed by larger devices.

ÖKOTHERM in detail



1 Burner chamber
90 kW fuel oil fired burner chamber with temperature pre-selection and fault indication



2 Key switch
Key switch to release the drive and burner



3 Surface vehicle
The surface vehicle can be
· folded up
· shifted laterally
· easily disassembled



4 Switching
Switch between:
· Return to the tank
· Surface vehicle
· Hose reel



5 Drawbar head
Relevant parameters can be controlled using the drawbar head



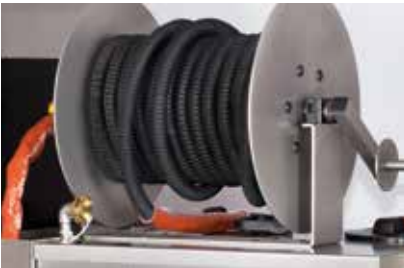
6 Tank filling
Large tank opening for filling and cleaning



7 Connection
· Connection to aspirate from an external container
· Dirt filter in the intake



8 Double-walled hose
High pressure hose with heat-resistant protective hose as scald protection and to prevent heat damage on grass surfaces



TECHNICAL SPECIFICATIONS

Typ ÖKOTHERM	
Width	680 mm
Length (no surface vehicle)	1470 mm
Height	1570 mm
Empty weight	450 kg
Heating capacity	90 kW
Fuel	fuel oil / diesel
Fuel oil tank content	15 l
Batteries	2 x 12 V / 140 Ah
Board voltage	24 V
max. run time	12 hours

ACCESSORIES ÖKOTHERM



Kerb car
Kerb trolley with foldable sliding frame, designed for use as hand trolley for kerb-edge weed control, fabricated entirely from stainless steel

Size 400 x 700 mm Art. No. 500.1060



Surface vehicle
Surface vehicle as a handcart with a folding sliding frame to combat weeds on surfaces, entirely made of stainless steel

Size 500 x 400 mm Art. No. 500.1000
Size 650 x 400 mm Art. No. 500.1001
Size 700 x 400 mm Art. No. 500.1002



Hand lance 1200m with stainless-steel bar 200 x 30 mm
To combat weeds in hard-to-reach places such as fence edges, entirely made of stainless steel

Art. No. 500.2180



Hand lance 1200 mm with brass nozzle
To remove stubborn soiling such as chewing gum, stickers, grease, oils, resin and similar pollutants, lance made of stainless steel

Art. No. 500.2160



Hand lance 900 mm with ground spike
To combat particularly stubborn types of weeds (deep-root plants, neophytes), entirely made of stainless steel

Art. No. 500.1220



Hand lance 1200 mm with steaming cylinder
To combat particularly stubborn types of weeds, entirely made of stainless steel

Art. No. 500.1240



Descaler
To comprehensively descale steamers, container: 10 litres

Art. No. 500.9001



Softener
Prevents lime precipitation in water and protects against calcification, container: 10 litres

Art. No. 500.9000



CLEANING & DISINFECTION TECHNOLOGY FOR PROFESSIONALS



ALZOGUR-DISPENSER

The new spreading technology

AlzChem and stadiko worked together to bring you a new spreading technology for Alzogur®. The Alzogur® dispenser eliminates the time-consuming preparation of the working solution.

The newly developed Alzogur® Dispenser suctions the biocide directly from the sale container and doses it into the water flow in your desired concentration. This allows you to dilute and spread at the same time. The user therefore has no contact with the undiluted product, thus enabling a higher level of work safety. Spreading becomes incredibly easy: place one or two 20-litre canisters or a 200-litre barrel on the Alzogur® Dispenser, insert the suction hose into the container, connect the unit to the water pipe, select your desired concentration and you can start!

This simplified operation is made possible through a proportional dosing unit. It works without electricity as it is fully powered through the flowing water. The proportional dosing unit enables the dispenser to operate reliably and with a high level of precision even if there is fluctuating pressure. You can set the desired Alzogur® concentration to between 3% and 10% in a stepless manner.

The dispenser is mounted on a large stainless-steel vehicle and equipped with a moving hose measuring 25 m in length. Standardised delivery includes a under-slatted-floors-lance and a lance with a quench head for pressure-free spreading.

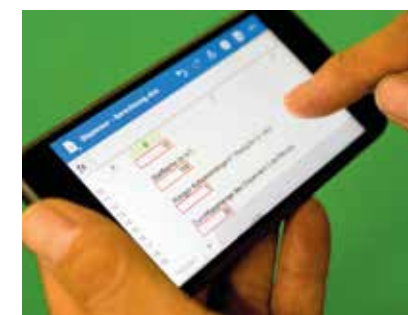
Art.-No. 100.6500



Alzogur-Dispenser	31
Spraying & dosing units	32
Detergents	33
Disinfectant	34
Hand disinfection and cleaning	35



Usage possible with the 200-litre barrel or one or two 20-litre canisters



You can use the table to determine how to set up the proportional dosing unit



Set the proportional dosing unit to the determined value

SPRAYING AND DOSING UNITS



VA AR 252-200 LE Spraying unit

Spraying unit with a circulation system to spread disinfectants with exact dosages. The circulation system keeps the mixture moving during operation so that the agent cannot settle and thus keeps the mixing ratio stable. 25 l/min, max. 25 bar, 230V/50Hz on a stainless-steel frame with a scaled 200-litre tank, spray gun, stainless-steel lance, 20 m acid-resistant hose. Also available with a longer hose upon request.

Art.-No. 100.6002

VA AR 252-200 LB Spraying unit

25 l/min, max. 25 bar, Honda petrol motor, equipped as above

Art.-No. 100.6005



Matrix 5-3T medicine dosing unit

Medicine dosing unit to dispense easily soluble additives, connects to a ring main. Stainless-steel centrifugal pump, scaled 200-litre tank with water circulation on a mobile stainless-steel frame, electric float switch, through-bolt joint, ball valve, 40-120 l/min, max. 8 bar, 230V/50 Hz

Art.-No. 100.6020



Dosing sprayer, low pressure

Container size of 3 litres, exact adjustment (0.5 - 5.0%), exchangeable nozzles.

Art.-No. 110.5160



High pressure foam lance

with plug-in coupling for quick exchange of spray gun, 2 litre container

SI10: Art.-No. 110.5171

CLEANING AGENTS



Orbin VRS foam

Excellent, very alkaline cleaning agent with very pronounced fat dissolving character. For pre-treating stall facilities before cleaning. Can be applied with high pressure or spraying systems.

Application 0.5 – 2.0%, Package 12 kg

Art. No. 150.0000



Sodium Hypochlorite

Drinking trough cleaner for poultry stalls; outstanding values in disinfection and good values in the area of cleaning. Can be used only in unoccupied stalls, rinse thoroughly. Basis: hydrogen peroxide

Application 0.5 – max. 2.0%, Package 11 kg

Art. No. 150.0030



Sodium hydroxide Prills

Used for cleaning and disinfection works liquid filtering systems, feed vessels, etc. Rinse very well; Wear protective clothing!

Package 25 kg

Art. No. 150.0050



Tolo Spezial 38 S Forte

Extremely acidic cleaning agent With pronounced dirt dissolving character on durable surfaces such as stainless steel, plastic, tiles, etc. Basis: phosphoric acid,

Application 0.5 – 3.0%; Package 35 kg

Art. No. 150.0010



Tolo Sterisol Super

Drinking trough cleaning and disinfectant combination product – and our proven product in the area of drinking trough cleaning in the poultry and swine area. Use only in unoccupied stalls, rinse thoroughly. Basis: chlorine/peroxide

Application 1.0 – max. 5.0%, Package 24 kg

Art. No. 150.0040



Citric acid

Drinking trough cleaning agent for poultry stalls. Calcium deposits are safely removed. Use only in unoccupied stalls, rinse well. Basis: citric acid

Application 1.0% – max. 3.0%, Package 25 kg

Art. No. 150.0060

DISINFECTANT



L-Vet - N

Strong aldehyde, for the full spectrum. One of the grand masters among products. **Application 1.0 – 2.0%, Package 10 kg** – DGV-listed

Art. No. 150.1020



Calgonit Sterizid P15 DES

Highly acidic, with formidable impact without cold errors. Also here minimal material degradation is possible. Our no. 1 product when it comes to price/performance ratio. **Application 0.5 – 1.0%, Package 10 kg** – DGV-listed

Art. No. 150.1170



Aldecoc CmK

Broad use disinfectant against eggs and insects. **Application 3.0%, Package 10kg** – DGV-listed

Art. No. 150.1160



Leosept 262

Very light aldehyde, for exceptional effect and over the full range. Anti-viral agent, anti-bacteria agent, fungicide. Minimal burden to the work place through minimal aldehyde emission. Rapid re-use of stalls especially in sow and piglet area possible. **Application 1.5 – 3.0%, Package 10 kg**

Art. No. 150.1030



Venno Vet1 Super

Aldehyde-free, strongly acidic. With excellent impact in anti-viral agents, anti-bacteria agents and fungicide areas. No relevant cold errors when used as recommended. Basis: formic acid. Minimal material degradation possible. **Application 1.0 – 2.0%, Package 10 kg** – DGV-listed

Art. No. 150.1050



Alzogur

For use against fly larvae. Dysentery agent and rat tail larvae in manure on stall surfaces. Observe work safety; highly toxic! **Application as needed. 10 – 30% solution. (Consult a specialist for each use!) 200 litre drum**

Art. No. 150.1110



Jod

Aldehyde-free, fully non-corrosive composition, thus can be used in all areas. Red-brown check substance for spray monitoring of the short foam phase. Interrupted spectrum of activity only in minimal amounts. Sporicide, extremely effective. **Application 1.0 – 3.0%, Package 10 kg**

Use biocides properly. Always read the instructions, labels and product information carefully before use!

HAND DISINFECTION & CLEANING



Tolo Soft

Hand cleaning concentrate, great yield, Can be used with dispensers, neutral, gentle on the skin due to ingredients, Skin-oil replenishing. Excellent cleaning power. Package 10kg

Art. No. 150.2000



Tolo ALH Antisept

Hand disinfectant based on alcohol. Gentle to the skin and replenishes skin oil. Immediately effective and gentle. Package 10 kg DGHM-listed

Art. No. 150.2010



Wall holder and dispenser for disinfectant container

Wall holder for 10 litre container
Art. No. 150.2900
Dispenser - 5 and 10 litre container
Art. No. 150.2910



SOAKING & COOLING SYSTEMS

VARIABLE SOLUTIONS

Soaking systems from stadiko are available in various designs and matched up to suit the stall at hand. Installation can be configured as a free-suspended soaking system via PVC bands or stainless steel chains. Standing spray jets prevent post dripping and soaking line emptying. If the installation has to be done directly under the ceiling, the hanging spray nozzles are equipped with drip stoppers that can be installed with a micro-hose of variable length.

Cleaning agents and disinfectants can be dispensed by the soaking system independent of persons so that the user is not exposed to harmful vapours and gases. This takes place either via a tank with a pressure booster pump (moveable upon request) or a dosing unit that metres the agent out of a canister. Both possibilities offer an exact dosing of the cleaning agent and disinfecting agent. Flushing the lines is easy via removable screw end caps.



Combined free-suspended soaking and cooling system. Easy opening and closing of the spraying and misting lines via ball valves. As an option, control can be done using magnetic valves.

LOW PRESSURE COOLING SYSTEMS / MANURE REMOVAL HELPERS

Also a low pressure cooling system accompanies the soaking system as a double line. Depending on the application at hand, a second line with misting jets for cooling or spray jets for soaking can be installed under the soaking line. Water feed to each line is controlled by ball valves so that each line needed can be easily switched. Equipped with a magnetic valve, the cooling system can be controlled via an existing climate control computer. Soaking system and cooling system installation can be done either on your own or by our professional fitters.

Gladly we are at your disposal to answer your questions.



No subsequent dripping and emptying of the soaking lines thanks to the standing spray nozzles



Cross misting nozzles for low pressure stall cooling



Portable switching unit for soaking systems



A combined soaking and low-pressure cooling system offers many advantages:

- ✓ large time savings due to reduced cleaning time
- ✓ gentle on materials, as aggressive cleaning nozzles can be eliminated
- ✓ saves water, due to optimally balanced irrigation and pause times
- ✓ person-independent disinfection
- ✓ efficient, stable cooling at low cost
- ✓ simple installation can be performed by the customer themselves

WORK SAFTY

PROTECTING MASKS



Dräger full mask
PANORAMA SILICONE

For high demands where comfort and breathing are concerned. Double seal rim, venting system, condensation free panorama viewing, stainless steel membrane. For especially high wearing comfort.

yellow version
Art. No. 160.5041 (without filter)



Dräger full mask
X-plore 6300

For high demands where comfort and breathing are concerned. Double seal rim, venting system, condensation free panorama viewing, stainless steel membrane.

black version
Art. No. 160.5040 (without filter)



Piccola FFP3 breathing filter
(mouth protection)

Particle filter for reducing the share of harmful particles in the aspirated air. For protection against solid and liquid non-volatile particles.

Art. No. 160.5090



Dräger power-assisted filter-
ing device X-plore 7500

Every filter has a natural resistance. When reduced by a ventilator, breathing becomes easier. This rechargeable battery-powered unit can be easily equipped with filters (Art No. 160.5080) against gases, fumes and particles and then for example connected to a full mask.

Art. No. 160.5060 (without filter)



Filter against gases, fumes
and particles

Type A2 B2 E2 K2 Hg-P3
(other filters available upon request)

Art. No. 160.5080



Dräger mask quiver for full
mask

Box for Dräger-full mask Panorama Silicone and X-plore 6300

Art. No. 160.5046

WASHING CLOTHING



Bib overalls CLASSIC

Professional, heavy duty, extremely rugged, flame-retardent, adjustable suspenders with plastic patented buckles, Seams are doubled welded, Outer material is tested as to ENV 343 and EN533/1.

COLOUR green, M: Art. No. 160.0100
L: Art. No. 160.0101
XL: Art. No. 160.0102
XXL: Art. No. 160.0103
XXXL: Art. No. 160.0104
XXXXL: Art. No. 160.0105



Fisherman's shirt CLASSIC

Professional heavy-duty quality, extremely rugged, flame-retardent, hood with draw-string, Seams double-welded, Outer material is tested as to ENV 343 and EN533/1.

COLOUR green, M: Art. No. 160.0200
L: Art. No. 160.0201
XL: Art. No. 160.0202
XXL: Art. No. 160.0203
XXXL: Art. No. 160.0204
XXXXL: Art. No. 160.0205



Washing overalls

PU on nylon fabric, 170 g/sq m, Seams double-welded, hood with draw-string, adjustable snap-button sleeve ends, covered zipper, rubber material on the back, Trouser cuffs adjustable with snap buttons. Outer material is tested as to ENV 343.

COLOUR green, M: Art. No. 160.0300
L: Art. No. 160.0301
XL: Art. No. 160.0302
XXL: Art. No. 160.0303
XXXL: Art. No. 160.0304
XXXXL: Art. No. 160.0305



Safty Boots COFRA

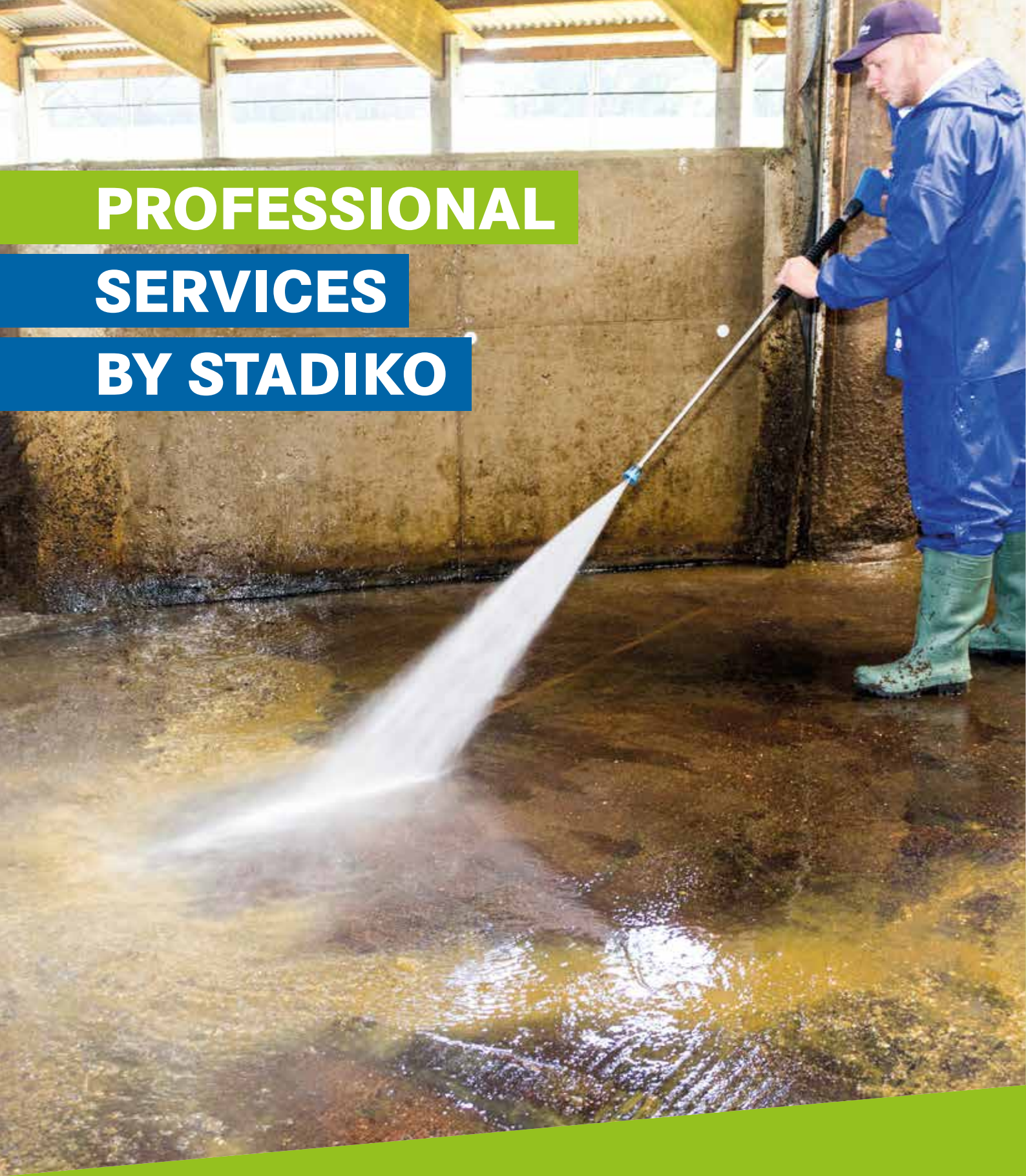
The extremely light safety boots for agriculture as to EN 345 S5, with steel caps and steel soles. Material: polyurethane. Colour: olive. Height: approx. 38 cm. Weight: approx. 900 g each (size 42)

40: Art. No. 160.1000
42: Art. No. 160.1002
44: Art. No. 160.1004
46: Art. No. 160.1006
41: Art. No. 160.1001
43: Art. No. 160.1003
45: Art. No. 160.1005
47: Art. No. 160.1007



Washing gloves PVC
DENVER/COLUMBIA/
MEMPHIS

35 cm: Art. No. 160.0020
45 cm: Art. No. 160.0022
60 cm: Art. No. 160.0023



PROFESSIONAL SERVICES BY STADIKO

Cleaning & disinfection	41
Silo cleaning	41
varEx hygiene advice and services	42
VETCON contagion precaution and prevention	44

CLEANING & DISINFECTION

As a new customer, we will develop a hygiene concept for you which is fully tailored to your operational specifications and which will support your performance in a results-oriented manner and improve it wherever possible.

As a regular customer, you can enjoy the comprehensive service from a leading service company operating in the hygiene industry across the national borders. We can offer flexible registration deadlines, appointments and personnel based on your business, and also work on weekends and holidays, as well as fixed conditions and a service result defined in advance.

Standardised work instructions combined with environmentally friendly cleaning agents and highly effective listed biocides enable us to maintain the optimum hygienic operating conditions for your company.

stadiko is a reliable partner across the whole range of animal husbandry industries and related sectors when it comes to advice, execution and monitoring hygiene measures related to cleaning, disinfection and pest control.



Cleaning in a poultry house with a high-volume high pressure cleaner with a high flow rate for optimal cleaning results.

SILO CLEANING

Simply clean

When it comes to feed storage, hygiene is an important element for succeeding in animal husbandry. Clean feed can only be provided for animals from an uncontaminated, professionally cleaned silo. When it comes to cleaning silos, it is crucial that every corner of the silo is ridded of old feed remains and dirt.

Our silo cleaning head guarantees optimal cleaning as the water jet can reach every corner of the silo interior thanks to the vertically and horizontally rotating cleaning head. Since silo cleaning is a very visual task, we scrupulously check the silo interior after cleaning it with the silo head, and any remaining dirt is tackled again with the high pressure lance. The external cleaning, an effective disinfection against germs and the subsequent drying of the silo complete the offer.

Platform vehicles allow us to easily clean feed containers measuring up to 25 metres with very low setup times. With the Stadiko system of silo cleaning, no costly conversion or installation measures are necessary on the silo.

- ✓ Exterior and interior cleaning including disinfection
- ✓ Finished dried
- ✓ Without spraying shadows - penetrates into all corners
- ✓ Inexpensive and highly effective
- ✓ No unnecessary set-up times, no silo retrofitting or additions needed



VAREX

HYGIENE ADVICE AND SERVICES

FUMIGATION WITH AEROSOL SYSTEMS



As an experienced company working in the fields of pest control, cleaning, and disinfection, we have the necessary fumigation expertise. Our specialists are familiar with the use of a wide range of gases (various insect repellents, cleaning and disinfection agents, formalin and formaldehyde fumigation). Adhering to hazardous substance regulations and safety measures is our main priority when it comes to fumigation. We have the experience as well as the equipment to fumigate large surfaces and areas. We are a sought-after partner owing to our safety-conscious, as well as thorough and cost-effective work – particularly in the field of barn facility disinfection. We naturally also fumigate laboratories and containers.

Animal husbandry is threatened by a wide range of different pathogens which are often transferred through insects. Exterminating all insects after a thorough wet cleaning contributes significantly toward preventing pathogens from being transferred to young animals.

The implementation of conventional methods such as wet disinfection has been shown to be less efficient and is no longer contemporary. Large amounts of diluted agents are flushed over concrete floors and other hard surfaces and into wastewater systems. This is not only wasteful and uneconomical, but it also leads to an unnecessary contamination of ground water and the environment. A more effective and less costly disinfection can be achieved using fumigation because less amounts of agents are used.



Not only in mid-sized agricultural facilities but also in breeding and fattening farms can disinfection and pest control products be effectively and safely applied with the properly sized fumigation system (without personnel). The cost of the system is recovered in a short time just through the savings in chemical agent use.

varEx
HYGIENE ADVICE AND SERVICES

PEST CONTROL

Qualified, competent and reliable – the varEx team fulfils your requirements in all areas of pest control using state-approved disinfectants. We conduct infestation analyses – everything that surrounds viewing the object, identification of pest and the pest control plan contains. Species control using vermin destruction is carried out according to TRGS and certified for successful pest control with digital monitoring. The success of our pest control measures is backed up by concrete measurements in close cooperation with approved laboratories. We fundamentally work according to the principle: Correct prevention is far better than fighting an infestation



COMBATTING SALMONELLA

Salmonella poses a threat to poultry flocks and herds of pigs. In the pork sector, the Salmonella status is categorised, indicating the degree of infection with Salmonella when the animals are slaughtered.

The situation is very different in the poultry sector; restrictions on loading, transport, slaughter and processing of fattened poultry mean the producer can only sell at significantly lower prices. The hygiene measures necessary for disinfection after a Salmonella infection are many times more intensive than conventional cleaning and disinfection measures.

Stadiko has been guaranteeing Salmonella-free decontaminated livestock facilities for years. We stand behind our work and guarantee – and that before even starting work – the „Salmonella-free“ status (confirmed by a sample swab of a independent laboratory) after the time we finished our work.



You can reach varEx Hygiene advice and services at **fon: +49 (0)4443 - 507726**

VETCON

CONTAGION PRECAUTION & CONTAGION PREVENTION

The precaution against and prevention of contagions is a highly sensitive topic that is often discussed publicly. This requires the highest standards of all involved parties and expert service companies who can implement all measures in the event something occurs.

Vetcon GmbH & Co. KG in the city of Dinklage in Lower Saxony, Germany has been founded for planning how to proceed in the event of various contagion scenarios and for providing the necessary equipment and qualified personnel for executing actual contagion control.

As a service provider for all animal species in livestock, Vetcon offers clearance, killing, cleaning, disinfection and pest control all from one source. Due to the large number of killing methods referring to stock size, animal welfare and legal certainty, Vetcon is the competent partner in the event of a crisis.



All procedures and relevant processes that used by Vetcon for the treatment of an contagion complies all the requirements of Regulation (EC) 1099/2009.

The entire area is taken care of by highly qualified and intensively trained employees who are outfitted with the most up-to-date personal protective equipment. Based on experience and optimized processes, the start time of a contagion outbreak is under 24 hours!

You can reach VETCON contagion precaution & prevention at **fon: +49 (0)4443 - 507726**

STADIKO WORLDWIDE



Country representation: 1 Switzerland 2 Austria 3 Hungary 4 Lithuania 5 Poland 6 Ukraine 7 Japan 8 Latvia

Satisfied costumers: Belgium, Bosnia Herzegovina, Denmark, France, Ireland, Italy, Kazakhstan, Luxembourg, Mongolia, Netherlands, Saudi Arabia, Serbia, Sweden, Slovakia, Spain, Czech Republic, Turkey, Belarus

HOW TO FIND US



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