





# **COMPONENT CATALOGUE**

**PIG HOUSING EQUIPMENT** 







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Scan the QR code and find the sales person in your country



▲ Scan the QR code and watch the presentation of ACO Funki showroom by Torben **Olesen, Sales Director** 

# **ABOUT ACO FUNKI**



# DANISH DESIGN | GERMAN QUALITY | GLOBAL EXPERIENCE

ACO FUNKI A/S is one of the leading European suppliers of livestock equipment for pig housing. With 90 years of experience, we have a solid background and deep knowledge within pig industry. We create the most effective solutions for pig stalls. We focus on animals welfare which results in high production output.

ACO FUNKI has headquarter in Denmark and sales offices in Europe and China. Besides, ACO FUNKI has sales representatives in different countries around the world. Furthermore, ACO FUNKI is a part of ACO GROUP - a world leading drain system manufacturer with about 5,000 employees in more than 40 countries.

ACO FUNKI is under a constant ongoing development. We aim to be the best on the market in terms of both price and quality. We permanently innovate for improvement in order to offer our customers the most modern and efficient equipment.

We deliver full-line solutions for pig housing - worldwide.



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The optimum user-friendly feeder

#### **VOLUME**

Hopper Hopper Jumbo 83 L/approx. 58 kg 160 L/approx. 112 kg

# **CAPACITY PER TROUGH**

Wean-to-Finish 7-120 kg: Finishers 18-120 kg: Jumbo:

30-50 pigs 30-50 pigs 50-70 pigs

### **TROUGH**

1 mm stainless steel

# **FRAME**

3 mm stainless steel

# **WATER SUPPLY**

3/8" stainless steel pipe, external thread Adjustable press nipple, stainless steel, item no. 93245

## The optimum feeder

- Complete program for weaners, WEAN-TO-FINISH and finishers
- Lid with three feed inlets ensures a correct filling
- The arched, dust-repellent shape of the lid ensures a maximum space utilization
- Transparent shielding and lid ensure better overview and easy hygiene control
- The opening part of the lid is placed in a low height in order to make manual filling and inspection easy
- Vertical sides to prevent bridging
- Water supply via flexible PE-hoses ensures a constant supply of water and easy mounting

# **TUBE-O-MAT VI+**

**89550\*** TUBE-O-MAT VI+, WEAN-TO-FINISH



# **TUBE-O-MAT JUMBO**

**89650**\* TUBE-O-MAT VI+JUMBO, WEAN-TO-FINISH



<sup>\*</sup> Can be delivered assembled (item no.+M) or unassembled (item no.+U).



# **TUBE-O-MAT CLASSIC**

89585\* TUBE-O-MAT CLASSIC, WEAN-TO-FINISH

89587\* TUBE-O-MAT CLASSIC, FINISHER



# **TUBE-O-MAT CLASSIC JUMBO**

**89685**\* TUBE-O-MAT CLASSIC JUMBO, WEAN-TO-FINISH

<sup>\*</sup> Can be delivered assembled (item no.+M) or unassembled (item no.+U).

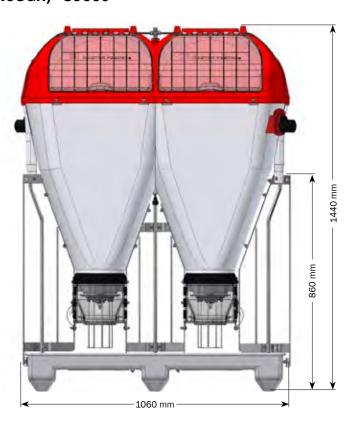
# TUBE-O-MAT VI+ (WITH WEAN-TO-FINISH TROUGH) - 89550





# TUBE-O-MAT VI+ JUMBO (WITH FINISHER TROUGH) - 89660





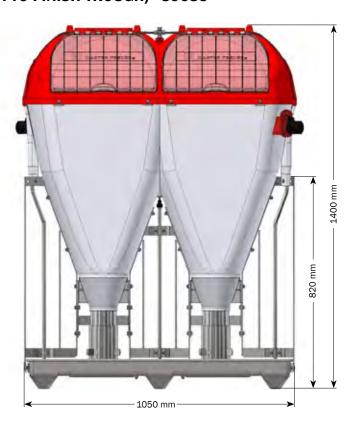
# **TUBE-O-MAT CLASSIC (WITH FINISHER TROUGH) - 89587**





# TUBE-O-MAT CLASSIC JUMBO (WITH WEAN-TO-FINISH TROUGH) - 89685





# **ACCESSORIES FOR TUBE-O-MAT VI+ & CLASSIC**

MOUNTING KIT FOR U-POST, AGAINST FEEDERS **38524** 



# **ACCESSORIES FOR TUBE-O-MAT VI+**

FEED OUTLET SET, FOR TUBE-O-MAT VI+ **76262** 



■ 72391 SPIRAL, FOR TUBE-O-MAT VI+



ADJUSTMENT BAR, FOR TUBE-O-MAT VI+, LENGTH 680 MM **72235** 

For reconstruction of TUBE-O-MAT VI+ use 76262 + 72235



# **ACCESSORIES FOR TUBE-O-MAT CLASSIC**

■ 76275 FEED OUTLET SET, FOR TUBE-O-MAT CLASSIC



# **ACCESSORIES FOR TUBE-O-MAT CLASSIC**

72395 SPIRAL, FOR TUBE-O-MAT CLASSIC



**72209** ADJUSTMENT BAR, FOR TUBE-O-MAT LTD CLASSIC, LENGTH 775 MM



For reconstruction of TUBE-O-MAT CLASSIC use 76275 + 72209



# FLOOR PLATES FOR TUBE-O-MAT

89014 89016 FLOOR PLATE FOR SINGLE TUBE-O-MAT 10X608X1200 MM FLOOR PLATE FOR DOUBLE TUBE-O-MAT 10X1040X1200 MM



# **ACCESSORIES FOR TUBE-O-MAT**

74501 FOOT BRACKET H: 16 CM, W: 18 CM, FINISHER

74502 FOOT BRACKET H: 12 CM, W: 18 CM, WEAN-TO-FINISH

74503 FOOT BRACKET H: 16 CM, W: 25 CM, FINISHER

74504 FOOT BRACKET H: 12 CM, W: 25 CM, WEAN-TO-FINISH



0170-201

SINGLE TROUGH TUBE-O-MAT V+ AND CLASSIC WEAN-TO-FINISH, 11X40X60 CM



0170-202

DOUBLE TROUGH TUBE-O-MAT V+ AND CLASSIC, 11X40X103 CM



Fresh water and dry feed for pigs 7-120 kg

# **VOLUME**

Hopper 100 L/approx. 70 kg

# **TROUGH**

1 mm stainless steel

# **FRAME**

Plastic

# **CAPACITY PER TROUGH**

Weaners up to 30 kg: 30-50 pigs Wean-to-Finish 7-120 kg: 30-50 pigs Finishers 18-120 kg: 30-50 pigs Jumbo: 50-70 pigs

#### **WATER SUPPLY**

3/8" stainless steel pipe with external thread Stainless steel press valve item no. 93245

TURBOMAX FEEDER 7-30 KG 560180\* TURBOMAX FEEDER 30-120 KG 560185\* 0228-276 STAINLESS STEEL POST FOR FEEDER

\* Can be delivered assembled (item no.+M) or unassembled (item no.+U).

# The original feeder

- The design prevents bridging
- The hopper has a large filling hole and a low filling height
- The lid can be closed tight, and the adjustable feed supply ensures fresh feed
- The design ensures top hygiene and easy cleaning







Easy adjustable feeder for weaners and finishers, 6 - 120 kg

# **VOLUME**

**FUNKIMAT** 100 L DOUBLE 200 L

### **TROUGH**

1 mm stainless steel

# **FRAME**

3 mm stainless steel

# **CAPACITY PER FEEDER**

**FUNKIMAT** 50 pigs (6-120 kg) DOUBLE 80 weaners / 70 finishers

- Available for weaners and finishers
- Optimum well-being for pigs
- High daily weight gain
- Is ideal for both ground feed and pellets
- Water and feed separated
- No bridging
- Large adjustment handle allows easy and fast regulation of
- Exact feed dosage ensures continuously fresh feed

# **FUNKIMAT SINGLE - WITH STAINLESS STEEL TROUGH**

560710\* FUNKIMAT, FOR WEANER, WITH STAINLESS STEEL TROUGH (FLAT-FLAT)

560711\* FUNKIMAT, FOR FINISHER, WITH STAINLESS STEEL TROUGH (FLAT-FLAT)



\* Can be delivered assembled (item no.+M) or unassembled (item no.+U).

# **FUNKIMAT DOUBLE**

0227-670 DOUBLE FUNKIMAT, (FLAT-FLAT) - UNASSEMBLED

0227-714 STAINLESS STEEL TROUGH FOR DOUBLE FUNKIMAT, WEANER

STAINLESS STEEL TROUGH FOR DOUBLE FUNKIMAT, FINISHER 0227-715

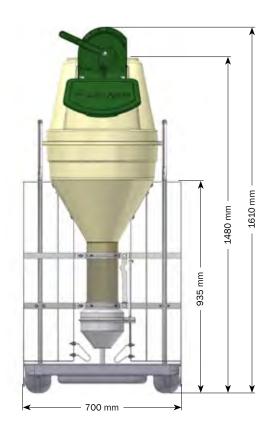






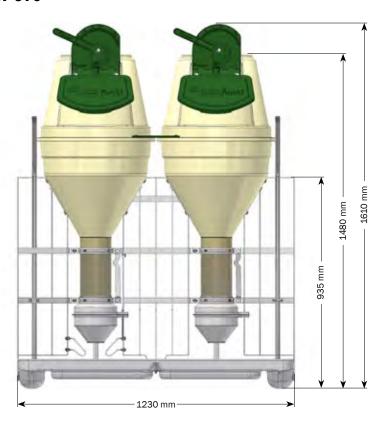
# **FUNKIMAT SINGLE (FOR WEANERS) - 560710**





# **FUNKIMAT DOUBLE (FOR FINISHERS) - 0227-970**





0227-088

DOSAGE DISC VER. 3, Ø174 MM

0227-309

DOSAGE DISC VER. 4, SMALL Ø 164 MM



38524

MOUNTING KIT FOR U-POST AGAINST FEEDERS



0227-150 TROUGH FOOT FOR FEEDER, ADJUSTABLE, STAINLESS STEEL



0227-700

PRESSED TROUGH FOR SINGLE FUNKIMAT, WEANER, STAINLESS STEEL

0227-701 PRESSED TROUGH FOR SINGLE FUNKIMAT, FINISHER, STAINLESS STEEL



0227-704

PRESSED TROUGH FOR DOUBLE FUNKIMAT, WEANER, STAINLESS STEEL

0227-705

PRESSED TROUGH FOR DOUBLE FUNKIMAT, FINISHER, STAINLESS STEEL

0227-558

FLOOR PLATE FOR DOUBLE FUNKIMAT AND 3N1 ROTO 10X1200X1200 MM

**0227-559** FLOOR PLATE FOR SINGLE FUNKIMAT AND 3IN1 ROTO 10X670X1200 MM





Efficient and hygienic feed outlets for feeders

# **OUTLET SIZES**

38 / 60 mm and 38 / 50 / 60 / 76 mm

- Feed outlet with a number of unique functional advantages
- Quick and efficient draining of feed
- Great hygiene
- Large capacity
- Always dry feed. Designed to keep water and moisture out
- Reliable slide that fits tightly to the feed pipe and prevents feed from accumulating

# **T-PIECES**

**90486** FIXED T-PIECE, FOR 60 MM 0228-488 FIXED T-PIECE, FOR 76 MM ■ 0232-010 T-PIECE WITH SLIDE, Ø60



# **TELESCOPE PIPES**

0228-595 TELESCOPE PIPE, Ø67,5 MM 0228-480 TELESCOPE PIPE, Ø80 MM



# **DOWNPIPES**

**0228-588** DOWNPIPE, Ø63X2X1000 MM, WITH HOLE

90249 DOWNPIPE, Ø75X1000 MM



0228-510 Y-PIECE 75 MM 60°



90208 BEND 45° 75 MM MALE/NIPPEL



Y-BRANCH, Ø75 MM, 90° 90210





90211

Y-BRANCH, Ø63 MM, 60°



90212

Y-BRANCH, Ø63 MM, 30°



0228-500

Y-BRANCH, Ø75-63-63 MM, WITH LOCK, 60°



# **FEED BOWLS - PLASTIC**

90012

MINI FEED BOWL PLASTIC WITH BRACKET



- 96061
- 96063

PAN FOR PIGLETS, Ø26 CM PAN FOR PIGLETS, Ø39 CM



# **FEED BOWL - STEEL**

560395

BOWL WITH FIXING HOOK, Ø24 CM, 2,5 L, STAINLESS STEEL







Mix of feed and water - for pigs from 4 kg

WATER

Connection Pressure

Provided with 3 m hose of 8 mm 2,5 bar (recommended)

**ENERGY** 

Energy plug Cable

SCHUKO plug as standard

4,5 m

No electrician needed Connection

**FEED** 

Pellets and ground feed Feed types

**TROUGH** 

1 mm stainless steel

# **FRAME**

3 mm stainless steel

- The best start for pigs after weaning
- Increases feed and water intake
- Ensures optimal growth
- Fills the trough when the sensor indicates it is empty
- Always fresh feed and water
- Easy to clean
- Reliable and easy to operate
- Adjustable pause time from emptying to feed assignment
- Possible to adjust water volume
- Up to 60 pigs per feeder

# **BABY FEEDER**

0229-000 BABY FEEDER



# BABY FEEDER (WITH WEAN-TO-FINISH TROUGH) - 0229-000







# **MATERIALS**

304 stainless steel

# **THICKNESS**

1,2mm

# **TYPES**

For weaners and finishers

- Easy access to feed
- No sharp edges
- Easy to clean
- Minimum feed waste
- All made in stainless steel
- Accurate multi-level adjustment
- Highly resistant against wear and tear = long lifespan
- Excellent value for money

Can be delivered assembled (item no.+M) or unassembled (item no.+U).

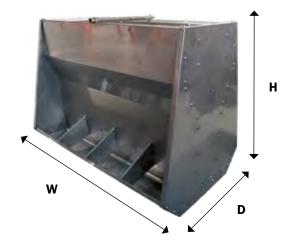
# **BOX FEEDER WEANERS - STAINLESS STEEL, WxHxD**

# SINGLE

<b>560355</b>	BOX FEEDERS WEANERS 1X4 80X29X70 CM
<b>560356</b>	BOX FEEDERS WEANERS 1X6 120X29X70 CM
<b>560357</b>	BOX FEEDERS WEANERS 1X8 160X29X70 CM
<b>560358</b>	DOWNPIPE SUPPORT SINGLE WEANER FEEDER
<b>560359</b>	1" SS PIPE INCL. U-CLAMP AND NUTS, SINGLE WEANER FEEDER

# **DOUBLE**

560360	BOX FEEDERS WEANERS 2X4 80X47X70 CM
560361	BOX FEEDERS WEANERS 2X6 120X47X70 CM
560362	BOX FEEDERS WEANERS 2X8 160X47X70 CM
560363	DOWNPIPE SUPPORT DOUBLE WEANER FEEDER
560364	1" SS PIPE INCL. U-CLAMP AND NUTS, DOUBLE WEANER FEEDER



# **BOX FEEDER WEAN-TO-FINISH - STAINLESS STEEL, WXHXD**

# SINGLE

<b>560365</b>	BOX FEEDERS WEAN-TO-FINISH 1X3 90X40,8X90 CM
<b>560366</b>	BOX FEEDERS WEAN-TO-FINISH 1X4 120X40,8X90 CM
<b>560367</b>	BOX FEEDERS WEAN-TO-FINISH 1X5 150X40,8X90 CM
<b>560368</b>	DOWNPIPE SUPPORT SINGLE WEAN-TO-FINISH FEEDER
<b>560369</b>	1" SS PIPE INCL. U-CLAMP AND NUTS SINGLE WEAN-TO-FINISH FEEDER

# **DOUBLE**

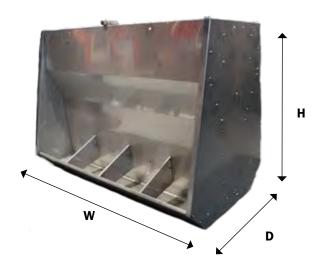
560370	BOX FEEDERS WEAN-TO-FINISH 2X3 90X73,5X90 CM
560371	BOX FEEDERS WEAN-TO-FINISH 2X4 120X73,5X90 CM
560372	BOX FEEDERS WEAN-TO-FINISH 2X5 150X73,5X90 CM
560373	DOWNPIPE SUPPORT DOUBLE WEAN-TO-FINISH FEEDER

1" SS PIPE INCL. U-CLAMP AND NUTS DOUBLE WEAN-TO-FINISH FEEDER **560374** 

# **INSERTS**

560381	WEAN-TO-FINISH	INSERT 2X2
560383	WEAN-TO-FINISH	INSERT 2X3
560385	WEAN-TO-FINISH	INSERT 2X4
560387	WFAN-TO-FINISH	INSFRT 2X5





# WET/DRY BOX FEEDER - STAINLESS STEEL, WXHXD

#### **SINGLE**

560375 WET/DRY BOX FEEDERS WEANERS 2X4 98X39,5X70 CM 560376 WET/DRY BOX FEEDERS WEANERS 2X5 122,5X39,5X70 CM 560377 WET/DRY BOX FEEDERS WEANERS 2X6 147X39,5X70 CM 560378 DOWNPIPE SUPPORT WET/DRY WEANER FEEDER

560379 1" SS PIPE INCL. U-CLAMP AND NUTS

WET/DRY WEANER FEEDER

#### **DOUBLE**

WET/DRY BOX FEEDERS FINISHER 2X2 76X51,5X90 CM 560380 560382 WET/DRY BOX FEEDERS FINISHER 2X3 114X51,5X90 CM 560384 WET/DRY BOX FEEDERS FINISHER 2X4 152X51,5X90 CM 560386 WET/DRY BOX FEEDERS FINISHER 2X5 190X51,5X90 CM

DOWNPIPE SUPPORT WET/DRY FINISHER, 560388

WEAN-TO-FINISH FEEDER

560389 1" SS PIPE INCL. U-CLAMP AND NUTS WET/DRY WEAN-TO-FINISH FEEDER

WATER

**560390** WATER PIPE FOR BOX FEEDER WITH WATER

**8450239** BRACKET FOR BOX FEEDER WITH WATER











More piglets per litter



# Ad libitum feeding for lactating sows

The feeder helps to get higher milk yield, to improve feed and water intake, to increase litter weaning weight and to improve sow reproduction in general.

# Less weight loss for sows

With the AD-LIB Feeder, the sow can mix feed and water with no clogging. It is just one of many benefits of ad libitum feeding of sows in farrowing crates.

- Lower piglets mortality
- The feeder can be regulated in three different positions
- 560037 AD-LIB FEEDER, volume 7L



Reliable feed distribution and accurate dosage

# **VOLUME**

6L/8L/10L

# FITS FEED TUBES

Ø38/Ø50/Ø60/Ø70 MM VD2

 $\emptyset 38 / \emptyset 50 / \emptyset 60 / \emptyset 70 \text{ MM} / \emptyset 76 \text{ MM}$ VD5

Ø38 / Ø50 / Ø60 / Ø70 MM VD6 Ø38 / Ø50 / Ø60 / Ø70 MM VD22

# **DISPENSER TYPES**

Ball / Flap

#### Reliable feed distribution even by small amounts

Strong bottom, the feed does not shift out inadvertently. At the same time, the dispenser is emptied at every feeding - no feed remains in the hopper

#### Accurate dosage

No feed dosing pipe in the feed dispenser. The scale shows the exact amount being distributed

# Easy adjustment

The amount of feed is easily adjusted by using the handle on the side of the feed dispenser. The handle can be operated from the feed corridor

#### Extra durable

Minimum wear because of the simple construction

# **VD100 FEED DISPENSER**

VD100 FLOOR FEEDER **0223-240\*** 



\* Can be delivered assembled (item no.+M) or unassembled (item no.+U).

# **VD2 FEED DISPENSERS**

0221-252 VD2 - Ø60, 6 L, WITH FLAP, Ø75 MM OUTLET

VD2 - Ø60, 8 L, WITH FLAP, Ø75 MM OUTLET 0221-253

0221-254 VD2 - Ø60, 10 L, WITH FLAP, Ø75 MM OUTLET



BOTTOM, WITH CLOSING FLAP AND ARM, FOR VD1+VD2 **0221-138** 



**0221-127** SLIDE, WITHOUT HOLE



# **VD6 FEED DISPENSERS**

VD6 - Ø60, 6 L, WITH FLAP, Ø75 MM OUTLET **0222-660** 

**0222-668** VD6 - Ø60, 8 L, WITH FLAP, Ø75 MM OUTLET



# **ACCESSORIES FOR VD2 AND VD6**

**0131-191** CONNECTION FOR VD2 Ø60 / Ø38

**0221-400** CONNECTION FOR VD2 Ø60 / Ø50

**0221-401** CONNECTION FOR VD2 Ø60 / Ø55





# **VD5 FEED DISPENSERS**

0221-985	VD5 - Ø38 MM, 7 L, WITH BALL, Ø75 MM OUTLET
0221-984	$\ensuremath{\text{VD5}}$ - $\ensuremath{\text{\emptyset50}}$ MM, 7 L, WITH BALL, $\ensuremath{\text{\emptyset75}}$ MM OUTLET
0221-983	VD5 - Ø55 MM, 7 L, WITH BALL, Ø75 MM OUTLET
0221-982	VD5 - Ø60 MM, 7 L, WITH BALL, Ø75 MM OUTLET
0221-981	VD5 - Ø75 MM, 7 L, WITH BALL, Ø75 MM OUTLET



# **ACCESSORIES FOR VD5**

0221-980 BOTTOM FOR VD5 VOLUME DISPENSER, DECENTRALIZED OUTLET



BOTTOM FOR VOLUME DISPENSER VD5, CENTRALIZED OUTLET **0221-939** 



# **VD22 FEED DISPENSERS**

VD22 - Ø60, 6 L, WITHOUT OUTLET 0221-506 0221-508 VD22 - Ø60, 8 L, WITHOUT OUTLET VD22 - Ø60, 10 L, WITHOUT OUTLET 0221-510



# **ACCESSORIES FOR VD22**

VD2 BOTTOM HOPPER, FOR Ø75 MM OUTLET 0221-512 0221-515 VD5 BOTTOM HOPPER, FOR DECENTRALIZED Ø75 MM OUTLET 0221-516 VD5 BOTTOM HOPPER, FOR Ø75 MM OUTLET

91810 HOPPER WITH INSERT 75 MM FEED PIPE



Precision feeding



# **Better conditions for sow**

The feeder makes sure there is minimal loss of the sow's body condition, while always feeding fresh and palatable feed.

#### Easy mounting and better work environment

The feeder can easily be added to any conventional dry-feed system and saves worktime do to no need for cleaning troughs. it also make individual feeding strategy throughout day and night (real-time).

# Hopper for vitamins and medicine

The extra wide hopper makes it easy to add medication and vitamins to the feed, if necessary.



Feed dispenser with integrated pneumatic valve - perfect for phase feeding of sows

**VOLUME** 

6 L

**PIPE SIZE** 

60 mm valve / Ø75 mm outlet

- Perfect for phase feeding of sows in the farrowing and gestation units
- Save feed costs
- Optimal use of feeding system
- User-friendly control unit
- Simple and reliable
- Lock for feed release, if the sow has not eaten up
- Easy to adjust the feed amount
- Can be adjusted while the feed dispenser is full

# **MASTER VALVE SOW**

0222-655 MASTER VALVE SOW - COMPLETE





Pneumatic valve for dry feed with Y-outlet

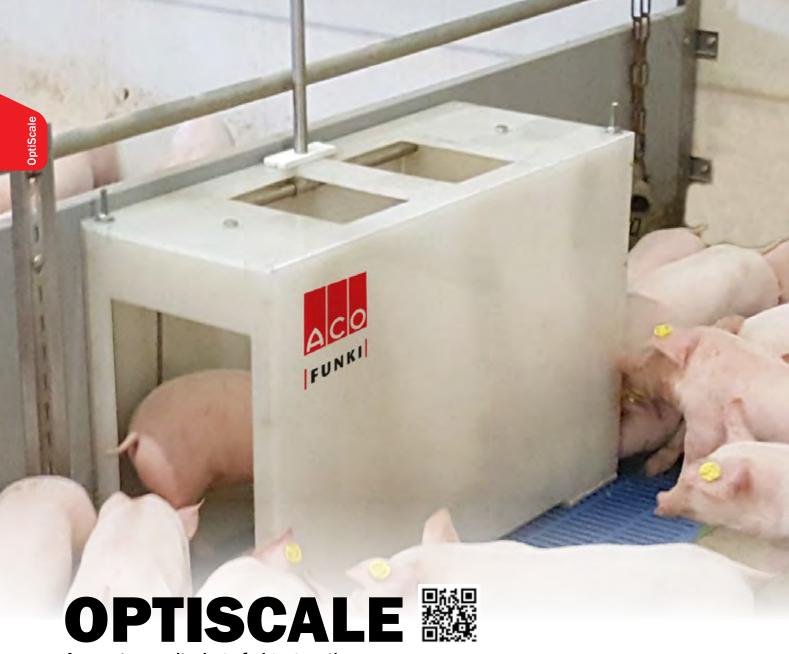
- Special Y-outlet for simultaneous use with several dry feeding units
- Operates with a pneumatic cylinder with air pressure
- Individually controlled feeding
- Easy lock
- Easy cleaning of pipes

# **MASTER VALVE DRY**

DRY FEED VALVE - COMPLETE 0228-550

# **PIPE SIZE**

Ø60 mm valve / Ø75 mm outlet



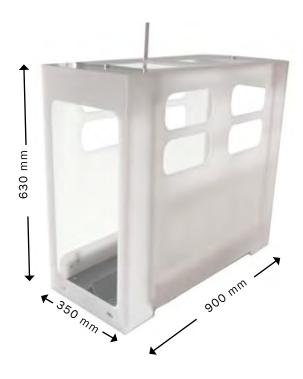
Accurate monitoring of pigs growth

- Weighs 24/7
- Helps to optimize the genetic potential
- Pigs growth curves day by day
- Easy installation
- Connects directly to Funki MultiController
- Can be placed in one pen or between two pens
- Funki OptiScale is available in two models one for weaners and a larger model for finishers.



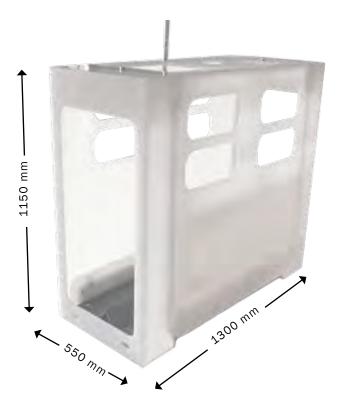
#### **OPTISCALE FOR WEANERS**

0228-512 MULTICONTROLLER OPTISCALE WEANER



#### **OPTISCALE FOR FINISHERS**

0228-513 MULTICONTROLLER OPTISCALE FINISHER









#### **DRIK-O-MAT and NN DRINKING CUPS**

- Rounded, hygienic design
- For all pig types
- Stainless steel

#### **VIP-O-MAT - for piglets**

- Top hygiene and tiltable bottom plate
- Connects to sow water or separate water supply
- Stainless steel and plastic

#### Recommended water pressure: 2,5 Bar

#### **VIP-O-MAT®**

93520

VIP-O-MAT, INCL. HOSE PROTECTOR

#### **STAINLESS STEEL DRINKING CUP - for piglets**

- Top hygiene
- Connects to sow water
- Height adjustable drinking valve

#### **PIGLET DRINKER**

- Top hygiene and tiltable bottom plate
- Connects to sow water or separate water supply
- Stainless steel and plastic



#### **NN DRINKING CUPS**

NN DRINKING CUP MINI, ASSEMBLED 560120 560130 NN DRINKING CUP STANDARD, ASSEMBLED 560140 NN DRINKING CUP MULTI, ASSEMBLED

560160 NN DRINKING CUP MAXI, ASSEMBLED





STANDARD





MAXI

**DRIK-O-MAT®** 

93570 DRIK-O-MAT MINI

93575 **DRIK-O-MAT STANDARD** 93600 DRIK-O-MAT MULTI 93500 DRIK-O-MAT MAXI









MAXI

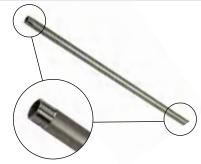
**STANDARD** MULTI

#### **NIPPLE PIPES FOR DRINKING CUPS**

94039 NIPPLE PIPE, 1/2', 830 MM, WITH THREAD, STAINLESS STEEL 06902111 NIPPLE PIPE, 1/2', 990 MM, WITH THREAD, STAINLESS STEEL

06902112 NIPPLE PIPE, 1/2', 1190 MM, WITH THREAD, STAINLESS STEEL

06902113 NIPPLE PIPE, 1/2', 1700 MM, WITH THREAD, STAINLESS STEEL



Thread in both ends

#### STAINLESS STEEL DRINKING CUP

**2100622** PIGLET DRINKER, PIPE LENGTH 130 MM, STAINLESS STEEL 2100625 PIGLET DRINKER, PIPE LENGTH 352 MM, STAINLESS STEEL

#### **PIGLET DRINKER**

**43730** PIGLET DRINKER





### **MOUNTING KITS**

4900485 MOUNTING KIT MASTER FLOW, 1" FRONT BARS

4900486 MOUNTING KIT MASTER FLOW, VERTICAL BARS

MOUNTING KIT MASTER, BOARD PROFILE 4900487

MOUNTING KIT, PANEL 4900488

MOUNTING KIT, WALL 4900489

#### **NIPPLE PIPES FOR MASTER FLOW**

06902114 NIPPLE PIPE 1/2', 1195 MM, WITH THREAD, STAINLESS STEEL

06902115 NIPPLE PIPE 1/2', 1495 MM, WITH THREAD, STAINLESS STEEL



Thread in one end



# TILTABLE TROUGH

Trough for sows and weaners, easy to empty







**1205901** 



1205903

Item no.	1205902	1205901	1205903
For	Sows	Piglets	Piglets
No. af animals per trough	15-20	25-40	25-40
Material	Plastic / Stainless steel	Plastic / Stainless steel	Stainless steel
Trough capacity, I	10	1	1



A great selection of valves to fit all of our drinkers and feeders

#### **TYPES**

Pressure valves Tilt valves Bite valves

#### **WATER PRESSURE**

Recommended: 2,5 Bar

- Threads to fit pipes of several sizes
- Capacities to meet the requirements for water volumes
- Most of our drinking valve types are adjustable in water amount

#### **PRESSURE VALVES**

**281490** PRESS NIPPLE 3IN1, 1/2' EXTERNAL THREAD, STAINLESS STEEL



**12100342** PRESS NIPPLE TYPE 11, 1/2' INTERNAL THREAD, STAINLESS STEEL



93305 PRESS NIPPLE 1/2' INTERNAL THREAD, STAINLESS STEEL



WATER VALVE TYPE 5, 1/4' EXTERNAL THREAD, STAINLESS STEEL 12309005



#### **TILT VALVES**

93250

PRESS NIPPLE DRIK-O-MAT, 1/2' EXTERNAL THREAD, STAINLESS STEEL



**560153** VALVE FOR DRINKING BOWL, 1/2' EXTERNAL THREAD, STAINLESS STEEL





#### **TILT VALVES**

**281496** 

PRESS NIPPLE FOR TUBE-O-MAT FEEDER,  $1/2^{\circ}$  EXTERNAL THREAD, STAINLESS STEEL



93245

PRESS NIPPLE TUBE-O-MAT,  $3/8^{\circ}$  INTERNAL THREAD, STAINLESS STEEL



9900047

PRESS NIPPLE TYPE 17, 1/2' INTERNAL THREAD, STAINLESS STEEL



93280

PRESS NIPPLE SOWS 1/2' EXTERNAL THREAD, STAINLESS STEEL



12100107

DRINKING VALVE TYPE 13, 1/2', STAINLESS STEEL

#### **BITE VALVES**

9900053 BITE NIPPLE, 1/2' EXTERNAL THREAD, FOR WEANERS, STAINLESS STEEL

9900054 BITE NIPPLE, 1/2' EXTERNAL THREAD, FOR FINISHERS, STAINLESS STEEL



BITE NIPPLE FOR PIGLETS, 3/8' EXTERNAL THREAD, STAINLESS STEEL 93345

93343 BITE NIPPLE FOR SOWS, MALE THREAD 1/2', STAINLESS STEEL



9900058 BITE NIPPLE FOR SOWS, MALE EXTERNAL THREAD 1/2', BRASS



## **PRESSURE VALVES\***

Article no.	Description	Adjustable	L/min (at 2,5 bar)	Thread
281490	Pressure valve 3in1	yes	4	1/2' int.
12100342	Pressure valve 3in1, type 11	yes	4	1/2' int.
93305	Pressure valve	yes	4,5	1/2' int.
12309005	Pressure valve 1/4', type 5	no	_	1/4' ext.

## **TILT VALVES\***

Article no.	Description	Adjustable	L/min (at 2,5 bar)	Thread
93250	Tilt valve for DRIK-O-MAT	yes	4	1/2' ext.
560153	304 valve for drinking cup	yes	7	1/2' ext.
281496	Tilt valve for Tube-O-Mat pipe	yes	4	1/2' ext.
93245	Tilt valve for Tube-O-Mat	no	4	3/8' int.
9900047	Tilt valve, type 17	no	7	1/2' int.
93280	Tilt valve sows 13	no	4	1/2' ext.
12100107	Drinking valve 1/2', type 13	yes	5	1/2' int.

## **BITE VALVES\***

Article no.	Description	Adjustable	L/min (at 2,5 bar)	Thread
9900053	Bite valve, weaners	yes	2,5	1/2' ext.
9900054	Bite valve, finishers	yes	4	1/2' ext.
93345	Bite valve, piglets	yes	1,5	3/8' ext.
93343	Bite valve sows, brass	yes	6,5	1/2' ext.
9900058	Bite valve sows	no	3	1/2' ext.

<sup>\*</sup>Recommended water pressure: 2,5 Bar.





Traditional farrowing pen with multi-adjustable crate

#### **FACTS**

Pen length Pen width

Pen height **U-profiles** 

Board profiles

Lying length

Width farrowing crate, front

Width farrowing crate, rear gate

Height crate side

Farowing crate trough rail

Crate side

Volume trough

Piglets nest width Piglets nest area

260/270 cm

160/170/180 cm

50 cm

1,5 mm stainless steel

35 x 500 mm

200-210 cm

52-61 cm

57-85 cm

40 x 40 x 4 mm / 50 x 50 x 4 mm

33,7/42,4 x 2,65 pipe

21 liters

80/90 cm

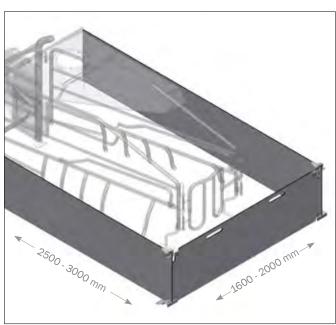
0,7/0,8 m<sup>2</sup>

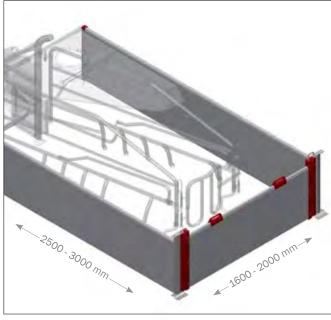
#### **Maximum production**

- More weaned piglets and higher weight at weaning
- Ergonomic design of the crate ensures a safe movement behaviour
- The piglets have free access to the udder
- Maximum feed and water intake
- Large hygienic trough and crate design, that makes it easy for the sow to get up

## **FUNKI FARROWING PENS**

We offer several solutions when it comes to the construction of farrowing pens. The farrowing pens can be constructed with different types of board profiles, each with its special characteristics and designed for different specific needs. Below, you can get an overview of our standard solutions, so you can choose the solution that best fits your stable. Of course, our sales managers are always ready to guide you.





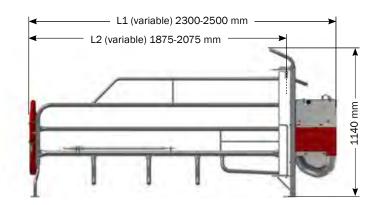
#### **▲ FIBER FARROWING PEN**

The pen built of solid panels with good resistance to diseases and bacterial infections. Fittings in steel. Easy to clean. No sharp edges and corners where hoses can get caught during washing. Considerably thinner board profiles, which gives more optimum space utilization as well as more pen space per m2.

#### **▲ STAINLESS FARROWING PEN**

The pen with stainless steel bars and fittings. Easy to open. Easy to clean. Tiltable rear part operated with one hand.

#### **INN-O-CRATE FARROWING PENS**



## XL short, with tiltable wings (2700325)

#### XL short, with tiltable wings and upper structure (2700300)

L1 (incl.rear gate): 2300 mm

L2 (incl.rear gate): 1875 mm

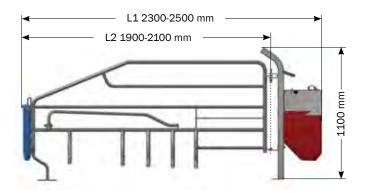
#### XL standard, with tiltable wings (2700320)

#### XL standard, with tiltable wings and upper structure (2700302)

L1 (incl.rear gate): 2400 mm

L2 (incl.rear gate): 1975 mm } + 50 or 100 mm

#### **FUNKI FARROWING PENS**



#### Farrowing partition F207 with tiltable wing (2100563)

L1 (incl. rear gate): 2500 mm

L2 (incl. rear gate): 2100 mm

#### Farrowing partition F200S with tiltable wing, short model (2100144)

L1 (incl. rear gate): 2300 mm

L2 (incl. rear gate): 1900 mm

## Farrowing partition F200S without tiltable wing, with upper structure (2100612) $\,$

L1 (incl. rear gate): 2300 mm

L2 (incl. rear gate): 1900 mm



#### **FARROWING RAILS**

2700040 FARROWING RAIL INN-O-CRATE WITHOUT FRONT PART 2700562 FARROWING RAIL E208C WITHOUT FRONT PART 2100562 FARROWING RAIL F208C WITHOUT FRONT PART 2100850 FARROWING RAIL F208 WITHOUT FRONT PART

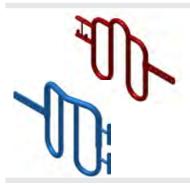


#### **FARROWING PARTITIONS**

**2700320** FARROWING PARTITION XL STANDARD, WITH TILT FENDER 2700325 FARROWING PARTITION XL SHORT, WITH TILT FENDER FARROWING PARTITION F207, WITH TILT FENDER 2100563 2100144 FARROWING PARTITION F200S, WITH TILTING BOW 2100612 FARROWING PARTITION F200S, EXPORT



2700302 FARROWING PARTITION XL STANDARD, WITH TILT FENDER AND TOP BAR FARROWING PARTITION XL SHORT, WITH TILT FENDER AND TOP BAR 2700300



#### **REAR GATES**

2115051

42335RD REAR GATE FOR FARROWING BOX XL, REVERSIBLE, RED 2720144 REAR GATE FARROWINGBOX XL GALVANIZED, REVERSIBLE 2116509 REAR GATE MODEL SOFT 3/4", LEFT-OPENED 2120509 LEFT REAR GATE GALVANIZED, SOFT 3/4" 2116510 REAR GATE MODEL SOFT 3/4", RIGHT-OPENED 2120510 RIGHT REAR GATE GALVANIZED, SOFT 3/4"

REAR GATE F200, 45-65 CM, GALVANIZED





- **2100776** WATER PIPE KIT FOR SOWS WITH PVC, WATER SUPPLY
- 2100652 WATER PIPE KIT FOR SOWS WITH STAINLESS STEEL, WATER SUPPLY
- WATER PIPE KIT FOR TILT TROUGH, STAINLESS STEEL 2700135
- 2700155 WATER PIPE KIT FOR TILT TROUGH



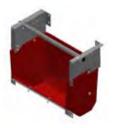
#### **DRY FEEDING SETS**

0221-210 DRY FEEDING SET FOR PVC WATER

0221-211 DRY FEEDING SET FOR STAINLES STEEL WATER

#### **TROUGH - PLASTIC**

**2100630** TROUGH KIT, FOR PLASTIC TROUGH



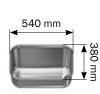
2900535 INTEGRATED DOWNPIPE, FOR PLASTIC TROUGH



#### **TROUGHS - STAINLESS STEEL**

2950666 SOW TROUGH, DEEP DRAWN, STAINLESS STEEL







**2700626** TILT TROUGH KIT GALVANIZED



**2100790** TROUGH KIT, FOR STAINLESS STEEL TROUGH



- SOW TROUGH, WITH HOLE AND INTEGRATED DOWN PIPE, LEFT 2900711
- SOW TROUGH, WITH HOLE AND INTEGRATED DOWN PIPE, RIGHT 2900712





Ensures the optimum climate for piglets

#### **FACTS**

Material:

Sizes:

80 cm (0,68 m<sup>2</sup>) 90 cm (0,80 m<sup>2</sup>)

- Optimum climate
- Closed side construction and tight joints between the cover area and the fixed part
- Up to 0,8 m<sup>2</sup> covered area
- Individual adjustment possible
- Easy access light construction
- Slope on all cover parts; makes them easy to clean

#### Blocking plate for INN-O-CORNER®

- Matches INN-O-CORNER in design and function
- Easy inspection free view of the piglets
- Lightweight easy to handle

#### **INN-O-CORNER**

44080 INN-O-CORNER 80 CM, LEFT 44090 INN-O-CORNER 80 CM, RIGHT 44060 INN-O-CORNER 90 CM, LEFT 44070 INN-O-CORNER 90 CM, RIGHT



#### **BLOCKING PLATES**

8460390 BLOCKING PLATE FOR INN-O-CORNER, 1220X290 MM

44215 BLOCKING PLATE, 80 CM

44210 BLOCKING PLATE FOR INN-O-CORNER, 90 CM



2900855 MOBILE NEST



#### **MOUNTING PROFILES**

43516\* INN-O-CORNER PROFILE, LEFT, AGAINST BOARD PROFILE

43511\* INN-O-CORNER PROFILE, RIGHT, AGAINST BOARD PROFILE

43517\* INN-O-CORNER PROFILE, LEFT, AGAINST WALL INN-O-CORNER PROFILE, RIGHT, AGAINST WALL **43512**\*

INN-O-CORNER TOP PROFILE, DOUBLE **44008** 

\* Incl. bolts

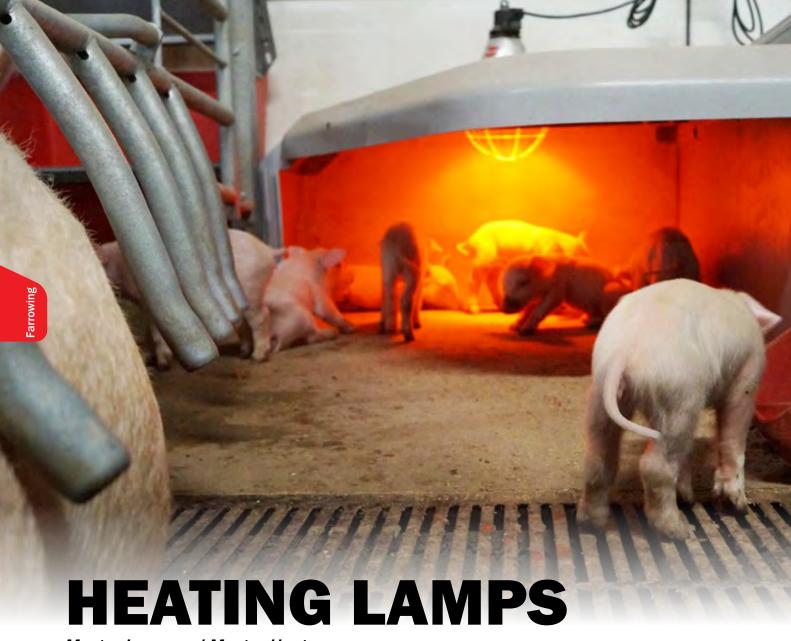


#### **RUBBER MATS**

RUBBER MAT FOR PIGLETS NEST, 80 CM, REVERSIBLE 44112 44118 RUBBER FLOOR PIGLETS NEST 90 CM REVERSIBLE

**27000024** RUBBER MAT FOR PIGLETS NEST, ONE ROLL, W=1,2 M, L=30 M **7910116** RUBBER MAT ONE ROLE WIDE 1,2 METER, SPECIAL LENGTH





Master Lamp and Master Heater

#### **MASTER LAMP and FUNKI LAMP**

Up to 150 W Effect 250 cm Cable

#### **MASTER HEATER**

150W / 150W, 10V Variants Cable 240 cm

#### **Master Lamp**

- Splash proof (IPX4)
- Bayonet socket easy to mount on the cover of the piglet nest
- Available with regular plug (SCHUKO plug)

#### **Master Heater**

- Reduced energy consumption
- Even distribution of heat
- Waterproof IPX9K approved
- Long life expectancy
- Extra low fire risk
- No plug

#### **MASTER LAMP**

9976342 MASTER LAMP, CE PLUG, COMPLETE

HEAT BULB 150W RED BOX WITH 2 PCS. 9971028 HEAT BULB 150W WHITE BOX WITH 2 PCS. 9971020



#### **ACCESSORIES FOR MASTER LAMP**

**2960510** LID FOR HEATING LAMP



ADAPTER FOR HEATING LAMP 2900588







## Heating lamps for farrowing pens and finisher pens

- Providing more even distribution of heat than traditional heat lamps. This ensures better feed intake and higher survival rates among piglets and reduces the medicine use.
- Reduces energy consumption in the unit by up to 50% when combined with dual control
- Waterproof IPX9K approved
- Master Heater does not use incandescent light bulbs, like traditional heat lamps, but heating elements



- 560500
- 560550
- 560510
  - 8440156

MASTER HEATER 100W, WITHOUT PLUG MASTER HEATER 150W, WITHOUT PLUG MASTER HEATER 150W, 110V WITHOUT PLUG DRILLING TEMPLATE FOR MASTER HEATER





- 560502
- 560516

DOUBLE CONTROLLER, FOR 2 MASTER HEATERS MULTI CONTROLLER A16, FOR 18 MASTER HEATERS



Optimal heat control for your piglets

#### **MASTER LAMP and FUNKI LAMP**

Max power Up to 150 W Cable 250 cm

#### **MASTER HEATER**

100W / 220W, 10V Variants

Cable 240 cm

- Management of microclimate in piglets nest area. The UniComfort regulates the installed heaters in 2 pens separately with 2 sensors
- Keep the temperature stable for piglets in their critical life phase regardless of day/ night or summer/winter influence.
- Solutions for weaners, finishers and sows
- Turns off heaters automatically after ending curve program

560594

UNICOMFORT FOR 2 FARROWING PENS WITHOUT PLUG





Automatic milk feeding system



Ensures that all piglets have enough milk. When the piglets have constant access to milk, it results in a higher weight at weaning.

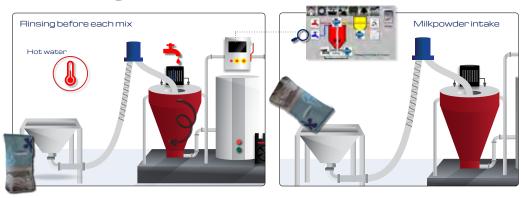
When the piglets are 1 kilo heavier at weaning, they have a faster growth after weaning and this gives a higher survival rate.

- Automatical distribution of milk to the farrowing pens
- 1-2 more piglets per sow in the litter
- Up to 1 kg higher weight at weaning
- Less need for extra nursing sows
- Less need to move the piglets
- Lower infection risk
- Automatic cleaning program

2900900 BABY CARE MILK MIXER

2900910 BABY CARE MILK MIXER INCL. ACID AND SOAP PUMP

## **Cleaning of tank at each mixture**









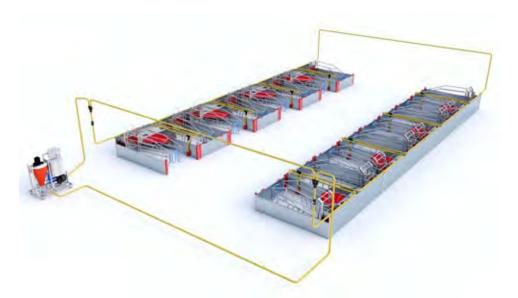


# **Automatic cleaning procedure**









#### **OPERATION PRINCIPLE**

In the corridor between farrowing departments, there is one forward line and one return line. There are manual valves to select either water or milk for the piglets. Besides, there are valves for circuit cleaning.







Smart boar door with a special handle

This special boar door is designed in order to make the insemination process easier. Thanks to the long handle, the door can be open from the distance, without entering the mating box. To ensure long durability, the door can only be opened in one direction, as the lock stop is mounted (optional right or left). It makes it easier to close the door, when the boar has passed.

- Operated without entering the box
- Can be adjusted on site
- Reversible
- Easy to close



1900295

UNASSEMBLED MATING GATE H110, JUMB-O-FINE AND LD BOX, BOARDPROFILE/BAR ON-SITE CUSTOMIZATION, MAX 105 CM

1900274

KIT FOR MATING GATE JUMB-O-FINE AND LD BOX, W/PEN FRONT BARS AISLE WIDTH 70-105 CM



#### Automatic stimulation of sows

- Efficient way to stilmulate the sows
- Get more total born piglets
- The insemination can be carried out by just one employee
- Easy to control the process
- Built-in electronic controls the air pressure in the pump
- The electronic is powered by a built-in rechargable battery

560520 **STIMULUS** 

SUPPORT MULTI FOR STIMULUS 560521

INSEMINITION WAGON FOR STIMULUS 6 PLACE 560522





INN-O-LED "Plug and play" - Better heat for the sows, increased reproduction rate

#### INN-O-LED "Plug and play"

- Reduces energy consumption by min. 60-80% compared to other light sources (neon tubes or similar)
- Electricity savings up to 90% compared to light bulbs; lower CO2 emission
- Designed for pig housing environment transformers and LEDs are "molded" together, thus making the setup incredibly durable
- Can tolerate moisture, dust and ammonia due to its unique construc-
- Modular Plug'n Play system solution, where you can easily mount luminaires, incl. cables, - all by yourself
- Replacable LEDs and transformer ensure long durability and low operating costs. Possibilty for continuous upgrade to new technology without changing the entire luminaire



INN-O-LED CABLE MOUNTING LINER 4 METER **560783** 



INN-O-LED PLASTIC HOLDER SET **560590** 



**560771** INN-O-LED PIPE P/P 150CM/25W 4000K DIMMABLE



INN-O-LED PIPE P/P 150CM/25W 6000K DIMMABLE **560772** 



INN-O-LED P/P 150CM/25W 4000K DIMMABLE **560766** 



**560767** INN-O-LED P/P 150CM/25W 6000K DIMMABLE



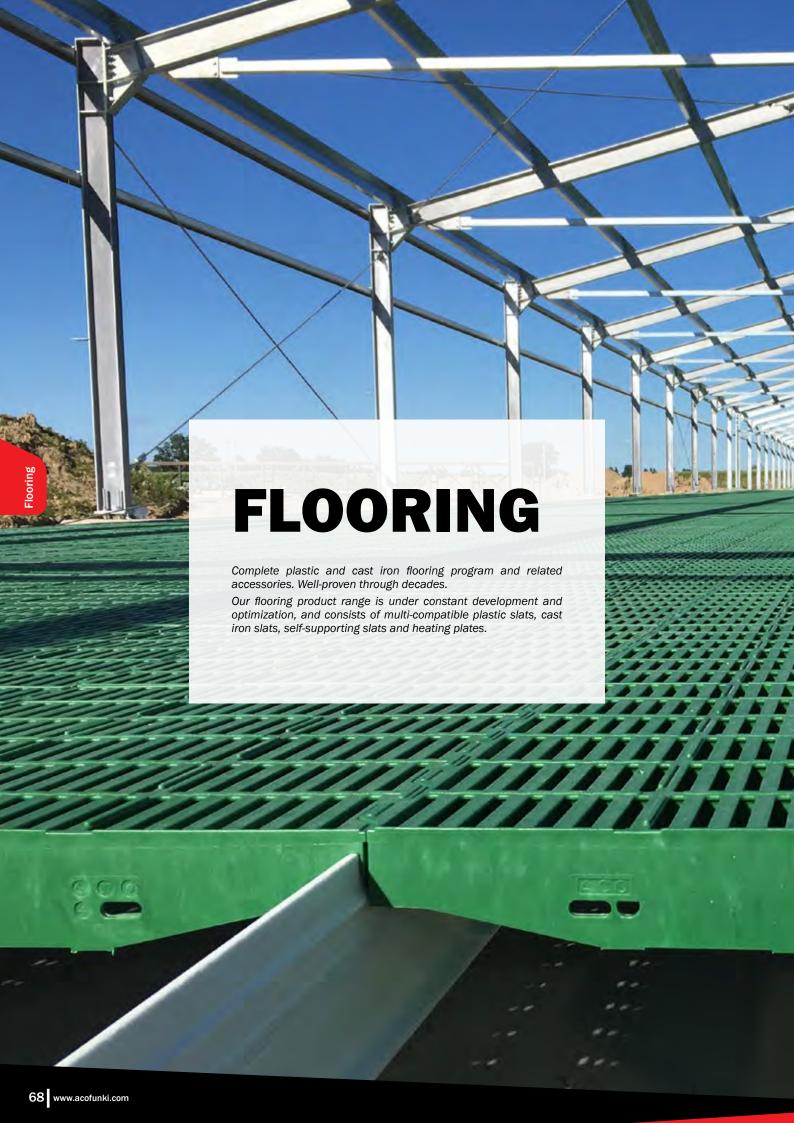
#### **CONTROLLERS**

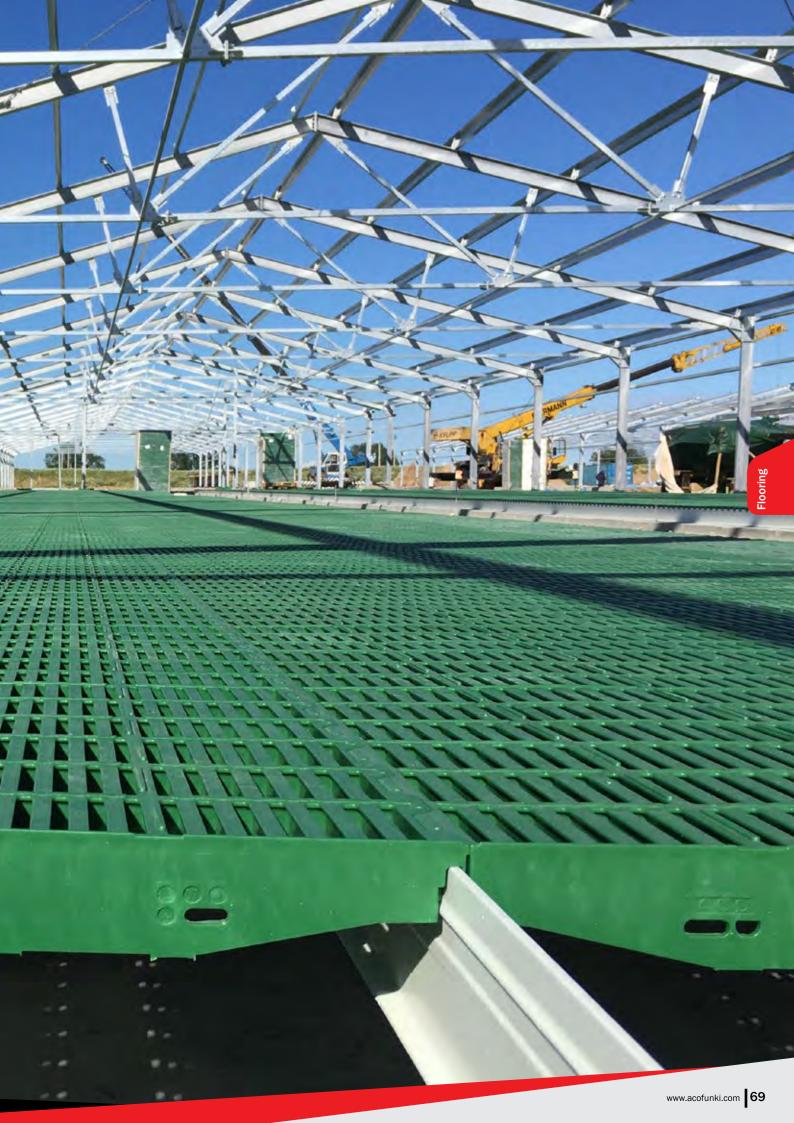
**0170-790** FUNKI MULTICONTROLLER EMPTY MOUNTING BOX

FUNKI MULTICONTROLLER LIGHT "MASTER" **0170-797** 

**0170-798** FUNKI MULTICONTROLLER LIGHT "SLAVE"









Wide assortment of plastic slats, cast iron slats, supports and heating plates

- High level of flexibility the components can be combined according to your needs
- No recycling materials used for our plastic slats only pure PP
- Cast iron material: GGG40



Slats with 5% opening, designed to reduce the risk of pressure sores, and to ensure that the sows have a dry and cool area to stay in.



Special plastic slats for weaners with an innovative, textured surface, that helps to keep weaners warm and dry.



Huge range of standard slats for weaners and sows

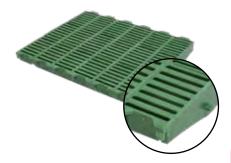
#### PLASTIC SLATS FOR WEANERS, 10% OPENING / CLOSED

18604 PLASTIC SLAT, FOR WEANERS, 60X40 CM, 10% OPENING 566260 PLASTIC SLAT, FOR WEANERS, 60X60 CM, 10% OPENING PLASTIC SLAT, FOR WEANERS, 60X60 CM, CLOSED 566160



#### **PLASTIC SLATS FOR WEANERS, 50% OPENING**

PLASTIC SLAT, FOR WEANERS, 60X40 CM 09100 17384 PLASTIC SLAT, FOR WEANERS, 60X50 CM 566360 PLASTIC SLAT, FOR WEANERS, 60X60 CM



#### **COMFORT PLATES**

560310 POLYMER PLATE FOR FARROWING PEN, COMPLETE WITH 3 PCS. PLASTIC FRAMES

560300 PLASTIC GRATING FRAME 20X40 CM (3 PCS. PER 1 POLYMER PLATE)

POLYMER PLATE FOR FARROWING PEN, 60X40 CM 560305



#### PLASTIC SLAT FOR SOWS, CLOSED

**1**7383 PLASTIC SLAT, FOR SOWS, 60X40 CM



#### **PLASTIC SLATS FOR SOWS, 50% OPENING**

18054	PLASTIC SLAT, FOR SOWS, 10X40 CM
18094	PLASTIC SLAT, FOR SOWS, 30X20 CM
17328	PLASTIC SLAT, FOR SOWS, 30X30 CM
18721	PLASTIC SLAT, FOR SOWS, 30X60 CM
09102	PLASTIC SLAT, FOR SOWS, 60X40 CM
565060	PLASTIC SLAT, FOR SOWS, 60X50 CM





#### **CAST IRON SLAT, 5% OPENING**

CAST IRON SLAT, FOR SOWS, 60X40 CM 566041



#### **CAST IRON SLATS, 50% OPENING**

561060 CAST IRON SLAT, FOR SOWS, 10X60 CM CAST IRON SLAT, FOR SOWS, 40X60 CM 564060 566040 CAST IRON SLAT, FOR SOWS, 60X40 CM 566060 CAST IRON SLAT, FOR SOWS, 60X60 CM



#### **CAST IRON SLATS, 50% OPENING, WITH PLUG**

563060 CAST IRON SLAT WITH PLUG, FOR SOWS, 30X60 CM 563063 CAST IRON SLAT WITH PLUG, FOR SOWS, 60X60 CM



#### **CLEANING PLUGS FOR CAST IRON SLATS**

PLUG FOR ITEM NO. 563060 563061 563064 PLUG FOR ITEM NO. 566063



#### **SUPPORTS**

560193 FIBERGLASS SUPPORT, 120X32 MM, 5,9 M

7910193 FIBREGLASS SUPPORT 120 X 32 MM SPECIAL LENGTH



- 560189 FIBERGLASS SUPPORT, 70X32 MM, 5,9 M
- 7910189 FIBREGLASS SUPPORT 70 X 32 MM SPECIAL LENGTH



#### **DELTA SUPPORTS**

560285 FIBERGLASS SUPPORT, 120X30 MM, 2,85 M (DELTA) 560290 FIBERGLASS SUPPORT, 120X30 MM, 9 M (DELTA)

7910290 FIBERGLASS SUPPORT 120 X 30 MM (DELTA) SPECIAL LENGTH

## SUPPORT BRACKET FOR WALL

WALL HOLDER, FOR FIBERGLASS AND STEEL SUPPORTS **17234** 



2900630 MOUNTING KIT, WALL BRACKET FOR FLOOR



Z-SUPPORT 135 MM, FOR FIBERGLASS SUPPORT 120 MM, COMPLETE 2100619



## **MOUNTING BRACKETS**

96982 MOUNTING BRACKET, FOR DELTA FIBERGLASS SUPPORT

560192 MOUNTING BRACKET, FOR FIBERGLASS SUPPORT



#### **PVC PIPE**

96981 PVC TUBE SUPPORT LEG, FIBERGLASS SUPPORT, LENGTH 5 METER



## **FOOT BRACKET**

FOOT BRACKET FOR SUPPORT LEG, FIBERGLASS SUPPORT 96980

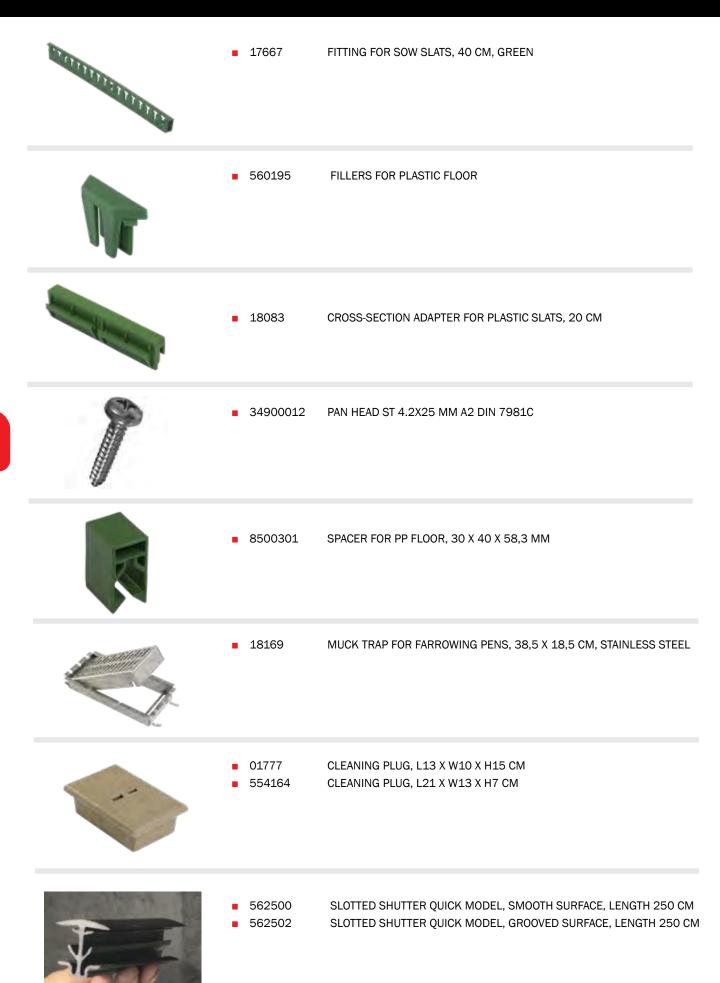


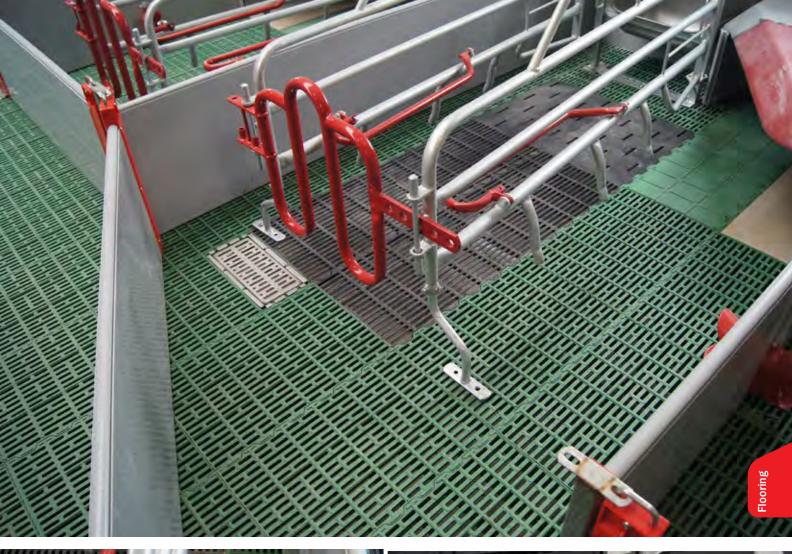
# MAX. SPAN LENGTH, CM

		Farrowing sows	
Bearings	60x60 cm	60x40 & 60x50 cm	60x40 & 60x50 cm
70 x 32 mm	1500 mm	1600 mm	-
120 x 32 mm	2600 mm	2800 mm	2500 mm*
120 x 30 (Delta)	2800 mm	3000 mm	2500 mm*

<sup>\*</sup> For regular farrowing pen: 3 supports under the sow.

<sup>\*</sup> For Welsafe farrowing pen: supports under all bearings.









## WATER HEATING PLATES, POLYMER CONCRETE

WATER HEATING PLATE 120X40 CM, 120W WITH PVC PIPE INSERT, **12631** ½" FEMALE THRED

12633 WATER HEATING PLATE 120X50 CM,120W WITH PVC PIPE INSERT, ½" FEMALE THRED

WATER HEATING PLATE 140X50 CM, 140W WITH PVC PIPE INSERT **12630** ½" FEMALE THRED



17169 CONNECTING ANGLE, 2 PCS. PER SET FOR 17X2 MM



17317 **HEATING PIPE 17X2 MM** 



#### TEMPERATURE CONTROLLER

TEMPERATURE CONTROLLER FOR WATER HEATING PLATE, FOR 2 CIRCUITS 560312

560313 TEMPERATURE CONTROLLER FOR WATER HEATING PLATE, FOR 3 CIRCUITS

TEMPERATURE CONTROLLER FOR WATER HEATING PLATE, FOR 4 CIRCUITS 560314



## **ACCESSORIES FOR HEATING PLATES**

4960560 BRACKET KIT FOR HEATING PLATE

BRACKET KIT FOR HEATING PLATE, DELTA 4960614

STEEL BRACKET FOR AXIAL DIMENSION 40 CM HEATING PLATES 17274

STEEL BRACKET FOR AXIAL DIMENSION 50 CM HEATING PLATES 17367





Rubber heat mat for newborn piglets

#### **FIRST-CARE RUBBER MAT:**

350 x 860 x 10 mm **Dimensions** 

Connection 200-240 V

Energy consumption 320 W

Default 39°C. Adjustable 30-45°C Temperature

Features

Ergonomic handles for easy placement

L=4,5 m, bite-resistant coating near the mat Cable

TIMER:

Features

Built-in holder for placing on the partition

Possible to set delayed start Start / stop

Running time Can run continously or

for a time-limited period

## FIRST-CARE RUBBER HEAT MAT

- Prevents undercooling
- Greater chance of survival 0,2 more live pigs per litter
- Healthier pigs that recover faster after farrowing
- Mobile and easy can be placed and removed again
- Non-slip surface
- Easy to clean and disinfect
- FIRST-CARE 220V RUBBER HEAT MAT, 350X850X10 MM 560599



A sure-footed and comfortable solution for sows, weaners and finishers

#### **MATERIAL**

Cast iron GGG40

#### **DIMENSIONS**

FARROWING PENS

Rib 10 mm Opening 11 mm Cleaning opening 40 mm

WEANERS & WEAN-TO-FINISH Rib 13 mm Opening 12 mm Cleaning opening 40 mm

**FINISHERS** 

30 mm Rib Opening 15 mm Cleaning opening 40 mm

## The healthy condition

- Slightly textured surface makes the slat non-slip
- T-shaped ribs ensure optimal manure passage

#### Minimum cleaning time

Large cleaning opening, hard surface and minimum surface area

#### **Better environment and economy**

Long durability, self-supporting = low mounting costs

#### **CAST IRON SLATS FOR FARROWING PENS**

#### WITH CLEANING OPENING, 10/11 MM

<b>560800</b>	CAST IRON SLAT, FOR FARROWING PENS, 80 X 40 X 3 CM
<b>560900</b>	CAST IRON SLAT, FOR FARROWING PENS, 90 X 40 X 3 CM
<b>561000</b>	CAST IRON SLAT, FOR FARROWING PENS, 100 X 40 X 3 CM
<b>561100</b>	CAST IRON SLAT, FOR FARROWING PENS, 110 X 40 X 3 CM
<b>549655</b>	CAST IRON SLAT, FOR FARROWING PENS, 120 X 40 X 3 CM
<b>561400</b>	CAST IRON SLAT, FOR FARROWING PENS, 140 X 40 X 3 CM
<b>561600</b>	CAST IRON SLAT, FOR FARROWING PENS, 160 X 40 X 3 CM



## **CAST IRON SLATS FOR WEANERS AND WEAN-TO-FINISH**

#### WITH CLEANING OPENING, 12/13 MM

<b>561203</b>	CAST IRON SLAT, FOR WEAN-TO-FINISH, 120 X 40 X 3 CM
<b>549800</b>	CAST IRON SLAT, FOR WEAN-TO-FINISH, 140 X 40 CM
<b>549656</b>	CAST IRON SLAT, FOR WEAN-TO-FINISH, 160 X 40 CM
<b>561803</b>	CAST IRON SLAT, FOR WEAN-TO-FINISH, 180 X 40 X 3 CM
<b>549849</b>	CAST IRON SLAT, FOR WEAN-TO-FINISH, 200 X 40 CM



## **CAST IRON SLATS FOR FINISHERS**

## WITH CLEANING OPENING, 30/15 MM

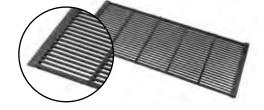
■ 95816 CAST IRON SLAT, FOR FINISHERS, 160 X 40 CM



## CAST IRON SLATS FOR SOWS WITH CLEANING OPENING, 10/11 MM

17339 CAST IRON SLAT, FOR SOWS, 80 X 50
---

17341 CAST IRON SLAT, FOR SOWS, 100 X 50 CM, ANTI-SLIP CAST IRON SLAT, FOR SOWS, 120 X 50 CM, ANTI-SLIP 17342



## CAST IRON SLATS FOR SOWS WITH CLEANING OPENING, 26/16 MM

CAST IRON SLAT, FOR SOWS, 100 X 50 CM, ANTI-SLIP 17253 17197 CAST IRON SLAT, FOR SOWS, 80 X 75 CM, ANTI-SLIP



**560111** PLUGS FOR CAST IRON SLATS 56XXXX



92630 PLUG FOR CAST IRON SLATS 92XXXX AND 54XXXX









**Durable and tight-fitting equipment** 

#### **PVC BOARD PROFILES**

MATERIAL PVC

HEIGHT

For 35 mm 250 mm

500 mm 750 mm

## **Hygiene and durability**

- Tight, smooth and hard surface
- Rubber strips are adhered on outer side of board profiles for tighter joints
- Zig-zag lamellar structure provides torsional stiffness

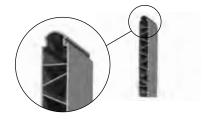
## **CLEAN-O-FLEX®** bottom profile

- Complements your CLEAN-O-FLEX® concept
- Sloped foot profile reduce the amount of manure on the equipment
- 8535076 BOARD PROFILE 35X70 OVAL 6 METER



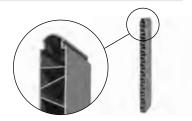
## **PVC BOARD PROFILES 35 MM, HEIGHT: 250 MM**

7910099 35 X 250 MM, FEDER/NOT, PRICE PER M 30100 35 X 250 MM, FEDER/NOT, LENGTH 6 M



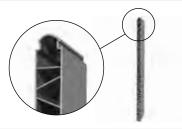
## **PVC BOARD PROFILES 35 MM, HEIGHT: 500 MM**

**7910102** 35 X 500 MM, FEDER/NOT, PRICE PER M **30103** 35 X 500 MM, FEDER/NOT, LENGTH 6 M



## **PVC BOARD PROFILES 35 MM, HEIGHT: 750 MM**

**7910105** 35 X 750 MM, FEDER/NOT, PRICE PER M **30106** 35 X 750 MM, FEDER/NOT, LENGTH 6 M



## **PVC BOARD PROFILES 35 MM**

BOARD PROFILE 35X500 FLAT/FLAT 6 METER 8535506 8535756 BOARD PROFILE 35X750 FLAT/FLAT 6 METER 8535106 BOARD PROFILE 35X1000 FLAT/FLAT 6 METER







#### **PROFILES FOR PVC BOARDS**

- 2900358
- **7910358**
- U-PROFILE, LENGTH 6,5 M, PVC U-PROFILE PVC SPEC LENGTH



- 2900359
- 7910359
- HAT PROFILE, LENGTH 6,5 M, PVC HATPROFILE PVC SPEC LENGTH



- 2900361
- 7910361
- H-PROFILE, LENGTH 6,5 M, PVC H-PROFILE PVC SPEC LENGTH



## **FIBER BOARD PROFILES**

- 96997
- COMPACT PLATE 10 X 4200 X1300 MM, GREY



### **PROFILES FOR FIBER BOARDS**

- 9340400
- PROFILE FOR LAMINATE PLATE, PVC



## **COVER FOR 8 MM PE HOSE**

- 8500300
- COVER FOR 8 MM PE-HOSE, FOR LAMINATE PLATE, 3 METER
- COVER FOR 8 MM PE-HOSE, 5900 MM **30160**









Climate cover made of 15 mm PVC board profiles

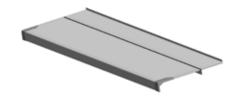
DEPTH* (CM)	SECTIONS (CM)			
85, straight	25 / 50			
110, straight	50 / 50 25 / 75			
116, straight	25 / 50 / 25			
135, straight	50 / 75			
160, straight	75 / 75			
110, sloped	25 / 75			
135, sloped	50 / 75			
*Maximum width is 300 cm. If the width exceed: 300 cm, an extra support post is required (3100314)				

#### Several design options for piglet covers

- PVC with rounded profiles all over; no sharp edges
- Light, but at the same time durable construction with 15 mm plastic board profiles
- Tight fittings ensure top hygiene and easy cleaning
- Developed for modern pig production with many washings
- Hinge rails with flexible rubber hinges ensure a draft-free environment
- Many built-in options with 25, 50 and 75 cm board profiles in combination with flexible hinge rails

## **FLEXCOVER 85 CM, 25/50**

4900586 2-PARTS 25/50, DEPTH 85 CM, 3000 MM, SALES SET 2-PARTS 25/50, DEPTH 85 CM, 2500 MM, SALES SET 4900585



## **FLEXCOVER 110 CM, 50/50**

**4900611** 2-PARTS 50/50, DEPTH 110 CM, 3000 MM, SALES SET 4900610 2-PARTS 50/50, DEPTH 110 CM, 2500 MM, SALES SET



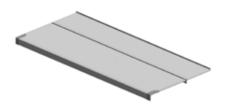
## **FLEXCOVER 110 CM, 25/75**

**4900613** 2-PARTS 25/75, DEPTH 110 CM, 3000 MM, SALES SET 4900612 2-PARTS 25/75, DEPTH 110 CM, 2500 MM, SALES SET



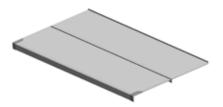
## **FLEXCOVER 135 CM, 50/75**

2-PARTS 50/75, DEPTH 135 CM, 3000 MM, SALES SET 4900636 4900635 2-PARTS 50/75, DEPTH 135 CM, 2500 MM, SALES SET



## **FLEXCOVER 160 CM, 75/75**

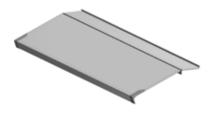
4900661 2-PARTS 75/75, DEPTH 160 CM, 3000 MM, SALES SET 4900660 2-PARTS 75/75, DEPTH 160 CM, 2500 MM, SALES SET



## FLEXCOVER 116 CM, 25/50/25

4900747 3-PARTS 25/50/25, DEPTH 116 CM, 3000 MM, SALES SET 4900716 3-PARTS 25/50/25, DEPTH 116 CM, 2500 MM, SALES SET





## FLEXCOVER 110 CM, 25/75, SLOPED

4900711 2-PARTS 25/75, DEPTH 110 CM, 3000 MM, SALES SET

4900710 2-PARTS 25/75, DEPTH 110 CM, 2500 MM, SALES SET



## FLEXCOVER 135 CM, 50/75, SLOPED

4900736 2-PARTS 50/75, DEPTH 135 CM, 3000 MM, SALES SET

4900735 2-PARTS 50/75, DEPTH 135 CM, 2500 MM, SALES SET

## **ACCESSORIES FOR FLEXCOVERS**

31378 HAT PROFILE, FOR 85 CM FLEXCOVER 31391 V-RAIL, FOR 85 CM FLEXCOVER, ON WALL

31392 V-RAIL, FOR 85 CM FLEXCOVER, ON BOARD PROFILE

31375 HAT PROFILE, FOR 110 CM FLEXCOVER

31385 V-RAIL, FOR 110 CM FLEXCOVER, ON WALL

31386 V-RAIL, FOR 110 CM FLEXCOVER, ON BOARD PROFILE

31381 HAT PROFILE. FOR 116 CM FLEXCOVER

V-RAIL, FOR 116 CM FLEXCOVER, ON WALL 31383

31384 V-RAIL, FOR 116 CM FLEXCOVER, ON BOARD PROFILE

31376 HAT PROFILE, FOR 135 CM FLEXCOVER

V-RAIL, FOR 135 CM FLEXCOVER, ON WALL 31387

31388 V-RAIL, FOR 135 CM FLEXCOVER, ON BOARD PROFILE

31377 HAT PROFILE. FOR 160 CM FLEXCOVER

31389 V-RAIL, FOR 160 CM FLEXCOVER, ON WALL

31390 V-RAIL, FOR 160 CM FLEXCOVER, ON BOARD PROFILE

V-RAIL, FOR 110 CM SLOPED FLEXCOVER, ON WALL 31393

31394 V-RAIL, FOR 110 CM SLOPED FLEXCOVER, ON BOARD PROFILE, SINGLE

31395 V-RAIL, FOR 110 CM SLOPED FLEXCOVER, ON BOARD PROFILE, DOUBLE

31396 V-RAIL, FOR 135 CM SLOPED FLEXCOVER, ON WALL

31397 V-RAIL, FOR 135 CM SLOPED FLEXCOVER, ON BOARD PROFILE, SINGLE

V-RAIL, FOR 135 CM SLOPED FLEXCOVER, ON BOARD PROFILE, DOUBLE 31398

## **OPENING SET FOR FLEXCOVER**

92509 OPENING SET FOR FLEXCOVER, PER PEN



## **BOLT KIT FOR FLEXCOVER**

BOLT KIT, FOR 1 FLEXCOVER, AGAINST WALL 39800

39801 BOLT KIT, FOR 2 FLEXCOVER, AGAINST BOARD PROFILE 39802 BOLT KIT, FOR 1 FLEXCOVER, AGAINST BOARD PROFILE



## **GLUE PEVICOL**

**23900112** GLUE PEVICOL, 0,5 KG, FOR APPROX. 25 CLIMATE COVERS



## **SUPPORT**

**3100314** SUPPORT, FOR DOUBLE FLEXCOVER









Made of strong stainless steel. Can be used for liquid feeding walls

**MATERIAL** 1 mm stainless steel

**LENGTH** 60-590 cm

WEAN-TO-FINISH, FINISHERS, YOUNG SOWS - DOUBLE TROUGH

Volume per meter 49 I Height 14,5 cm 49,7 cm / 20 cm Width upper/lower

WEAN-TO-FINISH, FINISHERS, YOUNG SOWS - SINGLE TROUGH

Volume per meter 24,5 | Height 14,5 cm Width upper/lower 24 cm / 7 cm WEANERS - DOUBLE TROUGH

38 I Volume per meter Height 12 cm 43 cm / 20 cm Width upper/lower

WEANERS - SINGLE TROUGH Volume per meter Height 12 cm Width upper/lower 20 cm / 6 cm

## Well-designed and reliable

## Animal welfare and hygiene

Completely smooth surface on the inside = minimal risk of injuries to the animals and minimal accumulation of feed residue

- Suited for both dry- and liquid feeding
- Minimum feed waste Inverted edges
- **Easy cleaning**

The troughs are mounted free of the floor allowing washing underneath them

#### LOW STAINLESS STEEL TROUGHS FOR BOXES

96182 LOW STAINLESS STEEL TROUGH, WITH WELDED GABLE

1950302 LOW STAINLESS STEEL TROUGH WITH WELDED END PIECE AND DRAIN RIGHT

LOW STAINLESS STEEL TROUGH WITH WELDED END PIECE AND DRAIN LEFT 1950303

96181 LOW STAINLESS STEEL TROUGH, FOR PLASTIC JOINT

1950308 LOW STAINLESS STEEL TROUGH WITH DRAIN FOR PLASTIC END PIECE RIGHT

LOW STAINLESS STEEL TROUGH WITH DRAIN FOR PLASTIC END PIECE LEFT 1950309

1700045 END IN PLATIC FOR LOW STEEL TROUGH

ASSEMBLY KIT FOR LOW STEEL TROUGH 1700046

96202 BRACKET, FOR HIGH AND LOW TROUGHS



#### HIGH STAINLESS STEEL TROUGHS FOR BOXES

HIGH STAINLESS STEEL TROUGH, FOR PLASTIC JOINT 96180

1950306 HIGH STAINLESS STEEL TROUGH WITH DRAIN FOR PLASTIC END PIECE RIGHT

1950307 HIGH STAINLESS STEEL TROUGH WITH DRAIN FOR PLASTIC END PIECE LEFT

96183 HIGH STAINLESS STEEL TROUGH, WITH WELDED GABLE

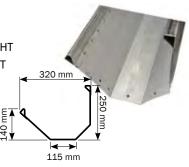
1950304 HIGH STEEL TROUGH WITH WELDED END PIECE AND DRAIN RIGHT

1950305 HIGH STEEL TROUGH WITH WELDED END PIECE AND DRAIN LEFT

1700042 ASSEMBLY KIT FOR HIGH STEEL TROUGH

END IN PLATIC FOR HIGH STEEL TROUGH 31040

BRACKET, FOR HIGH AND LOW TROUGHS 96202



#### **END PIECE FOR STAINLESS STEEL TROUGH**

END PIECE KIT FOR 1 STAINLESS STEEL TROUGH, PLASTIC **31025** 



#### ASSEMBLY KIT FOR STAINLESS STEEL TROUGH

ASSEMBLY KIT FOR 1 STAINLESS STEEL TROUGH, PLASTIC 31030



## STAINLESS STEEL TROUGHS FOR INN-O-WALL, **LIQUID FEEDING WALL - SINGLE**

39218 LIQUID FEEDING TROUGH, SINGLE, FOR WEANERS

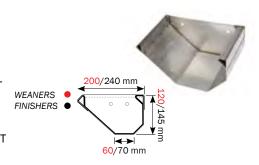
1950315 LIQUID FEED TROUGH WEANER SINGLE WITH DRAIN, LEFT

1950316 LIQUID FEED TROUGH WEANER SINGLE WITH DRAIN, RIGHT

LIQUID FEEDING TROUGH, SINGLE, FOR FINISHERS 39211

1950312 LIQUID FEED TROUGH FINISHER SINGLE WITH DRAIN, LEFT

1950313 LIQUID FEED TROUGH FINISHER SINGLE WITH DRAIN, RIGHT



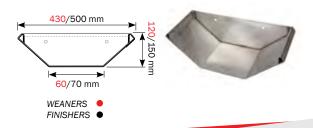
#### STAINLESS STEEL TROUGHS FOR INN-O-WALL, **LIQUID FEEDING WALL - DOUBLE**

39215 LIQUID FEEDING TROUGH, DOUBLE, FOR WEANERS

1950314 LIQUID FEED TROUGH WEANER DOUBLE WITH DRAIN

LIQUID FEEDING TROUGH, DOUBLE, FOR FINISHERS 39234

1950311 LIQUID FEED TROUGH FINISHER DOUBLE WITH DRAIN





#### **FOOT BRACKETS FOR TROUGHS**

31000 31002 BRACKET SET FOR DOUBLE TROUGH, FINISHERS SUPPORT LEG FOR DOUBLE TROUGH, WEANERS



31001

BRACKET SET FOR SINGLE TROUGH, FINISHERS 31003 SUPPORT LEG FOR SINGLE TROUGH, WEANERS



#### ADAPTER FOR SUPPORT LEG

30053

8530052

ADAPTER FOR SUPPORT LEG, 35 MM BOARD PROFILE ADAPTER FOR SUPPORT LEG, 50 MM BOARD PROFILE



#### WALL BRACKETS FOR SINGLE STEEL TROUGH

31050

WALL BRACKET FOR SINGLE TROUGH, AGAINST WALL

31051

WALL BRACKET FOR SINGLE TROUGH, AGAINST BOARD PROFILE



2950666

96054

96056

96058

SOW TROUGH DEEP DRAWN STAINLESS STEEL V2

BRACKET SET, FOR SOW TROUGH, INCL. BOLT FOR WALL

BRACKET SET, FOR SOW TROUGH, INCL. BOLT FOR BOARD PROFILE

BRACKET SET, FOR SOW TROUGH, SINGLE, MOUNTING ON GRILLE



31052

WALL BRACKET FOR SINGLE TROUGH, DOUBLE, AGAINST BOARD PROFILE



## **BIOLINE TROUGHS**

4560634

CENTRAL PLATE FOR BIOLINE COMPACT PLATE

4560635

END PLATE FOR BIOLINE COMPACT PLATE





Your guarantee for optimal profit, animal welfare and working environment in your pig production

#### **MATERIAL**

Polymer concrete

#### **LENGTH**

100 / 120 cm

- Smooth surface to prevent accumulation of bacteria and manure
- Easy to clean
- Easy to mount
- Flexible; can be adjusted at the mounting place
- The most used trough principle in Europe for the past 30+ years
- 4 times stronger than regular concrete



#### **TS 30**

**01605** TS 30, 100 CM

END TROUGH FOR TS 30, 100 CM 17096 END TROUGH FOR TS 30, 65 CM 17097

01664 PARTITION FOR TS 30



#### **TS 35**

**01667** TS 35, 100 CM

17081 END TROUGH FOR TS 35, 50 CM, RIGHT 17080 END TROUGH FOR TS 35, 50 CM, LEFT

PARTITION FOR TS 35 01670



## **TS 36**

**02571** TS 36, 100 CM

17098 END TROUGH FOR TS 36, 50 CM, RIGHT 17099 END TROUGH FOR TS 36, 50 CM, LEFT

02605 PARTITION FOR TS 36



### **TS 41**

03191 TS 41, 100 CM

END TROUGH FOR TS 41, 100 CM 01595 01596 END TROUGH FOR TS 41, 65 CM

03204 PARTITION FOR TS 41



#### **TS 35-50**

**09550** SINGLE TROUGH T35-50, CONCRETE ENCASING



#### **FEED TABLES FOR CATTLE**

**09655** FEED TABLE, KL 60 L: 100 X H: 17 X B: 58 CM



#### **POLYESTER GLUE**

POLYESTER GLUE 3 KG 150G PER JOINTS, 250G PER PARTITION 560435

ACO FUNKI COMPONENT FIX 560308









Easy inspection, uniform feed supply and reliability

## **MASTER CHAIN**

SIZE (MM) PULL CAPACITY (KG/HR)

60 Chain 800 76 Chain 2000

## **POWERLINE**

SIZE (MM) **PULL** CAPACITY (KG/HR) 60 Chain 800

#### **Easy maintenance**

The front part is made of transparent plastic. Standard motor with few wear parts

#### Long durability

V-belt drive = elastic, even pull with minimum wear

#### **High security**

Emergency stop

#### Low energy consumption

Powerful transmission with high efficiency and low ration, which at the same time prevents overheating

#### Adjustable feed pull out

Prevents bridging

### **Optimal utility**

Adjustable dispensing, for both ground feed and pellets

#### **CORNERS**

**0213-123** CORNER, FOR Ø60 MM SYSTEM

**0213-200** CORNER, FOR Ø60 MM SYSTEM, STAINLESS STEEL

**86186** CORNER, FOR Ø76 MM SYSTEM



## **CORNER WHEELS**

CORNER WHEEL, Ø60 MM, WITH SHAFT AND BEARINGS **0213-202** 

86241 CORNER WHEEL, Ø76 MM, COMPLETE



## **FEED TUBES**

**0214-107** CONVEYOR TUBE Ø60 LENGTH 6 METER

**0214-109** CONVEYOR TUBE STAINLESS STEEL Ø60 LENGHT 6 METER

FEED TUBE 76 X 6000 MM, GALV. PRICE PER METER, LENGTH 6 METER **86135** 



#### **CONNECTION JOINTS**

86100 CONNECTION JOINT, FOR Ø60 MM FEED TUBE, COMPLETE

86109 CONNECTION JOINT, FOR Ø60 MM FEED TUBE, COMPLETE, STAINLESS STEEL

86137 CONNECTION JOINT, FOR Ø76 MM FEED TUBE, COMPLETE



## **CONICAL DRILL**

**86148** CONICAL DRILL, FOR FEED TUBE Ø16 - 30,5 MM



## **DRY FEEDING SYSTEM**



## **MASTER CHAIN® "ANTI TWIST"**

**0170-049** 

MASTER CHAIN 60 MM SMALL CHAIN DISK, PRICE PER METER, 50 METER, YELLOW

**86087** 

**CHAIN MASTER 76 MM ANTITWIST** 



#### **POWERLINE® CHAIN**

**0117-225** 

POWERLINE CHAIN, FOR Ø60 MM



#### **SWIVELS**

0170-530

COMPLET SWIVEL

**39408080** 

SWIVEL FOR POWERLINE CHAIN



#### **JOINT LINKS**

86029

JOINT LINK, FOR MASTER CHAIN



**0117-205** 

JOINT LINK, FOR POWERLINE CHAIN



#### **DRIVE UNIT**

0211-830

MAXI DRIVE UNIT 60 MM POWERLINE

0211-825

MAXI DRIVE UNIT 76 MM

**0211-820** 

MAXI DRIVE UNIT 60 MM



## **RECEPTION UNIT**

0212-530

**RECEPTION UNIT 60 MM** 

0212-540

**RECEPTION UNIT 76 MM** 

0212-630

RECEPTION UNIT 60 MM STAINLESS STEEL

0212-640

RECEPTION UNIT 76 MM STAINLESS STEEL









# **OVERVIEW OF STEEL SILO**

Model	Picture	No. of rings	No. of legs	Funnel	Volume (*) (T= m³/0,67)	Filling height (mech.)	Item no. (mech.)
ACF151	2200	1	4	67°	2,70 m³ / 1,81 T	3423 mm	567100
ACF152	000000000000000000000000000000000000000	2	4	67°	4,10 m³ / 2,75 T	4239 mm	567101
ACF211		1	4	67°	6,40 m³ / 4,29 T	4329 mm	567103
ACF212	3000	2	4	67°	9,30 m³ / 6,23 T	5145 mm	567104
ACF213	80 002140 80 002140	3	4	67°	12,20 m³ / 8,17 T	5961 mm	567105
ACF272		2	6	60°	15,80 m³ / 10,59 T	5308 mm	567107
ACF273	3600	3	6	60°	20,60 m³ / 13,80 T	6124 mm	567108
ACF274	00 02750	4	6	60°	25,50 m³ / 17,09 T	6968 mm	567109
ACF362		2	8	60°	32,10 m <sup>3</sup> / 21,51 T	6409 mm	567111
ACF363	4700	3	8	60°	40,60 m <sup>3</sup> / 27,20 T	7225 mm	567112
ACF364	03669	4	8	60°	49,10 m³ / 32,90 T	8041 mm	567113



**1** mm

**1,2** mm

1,5 mm

(\*) Calculator for feed: 0,67 t/m3

Silo with MECH loading system. Total height +  $400 \, \mathrm{mm}$ 

All silos min 860 mm from putlet to floor. Outlet  $\emptyset422$ 

# **OVERVIEW OF STEEL SILO**

Model	Picture	No. of rings	No. of legs	Funnel	Volume (T= m <sup>3</sup> /0,67)	Item no. (pneum.)	Total height (pneum.) = Filling height (mech.)	Item no. (mech.)	Total height (mech.)
AF181	2450 Ø1800	1	4	60°	4,20 m³ / 2,80 T	567021	3367 mm	567022	4030 mm
AF182		2	4	60°	6,60 m <sup>3</sup> / 4,40 T	567023	4269 mm	567024	4932 mm
AF183		3	4	60°	9,00 m <sup>3</sup> / 6,00 T	567025	5171 mm	567026	5834 mm
AF212	2750 092100	2	4	60°	9,00 m <sup>3</sup> / 6,00 T	567031	4567 mm	567032	5072 mm
AF213		3	4	60°	12,10 m³ / 8,10 T	567033	5469 mm	567034	5974 mm
AF214		4	4	60°	15,20 m³ / 10,20 T	567035	6371 mm	567036	6876 mm
AF215		5	4	60°	18,30 m³ / 12,30 T	567037	7273 mm	567038	7778 mm
AF253	3150 02500	3	4	60°	18,00 m <sup>3</sup> / 12,10 T	567041	5931 mm	567042	6318 mm
AF254		4	4	60°	22,40 m <sup>3</sup> / 15,00 T	567043	6833 mm	567044	7220 mm
AF255		5	4	60°	26,80 m³ / 18,00 T	567045	7735 mm	567046	8122 mm
AF256		6	4	60°	31,20 m³ / 20,90 T	567047	7273 mm	567048	9024 mm
AF284	3450 02800 02800	4	6	60°	29,00 m³ / 19,40 T	567051	7180 mm	567052	7466 mm
AF285		5	6	60°	34,60 m <sup>3</sup> / 23,20 T	567053	8082 mm	567054	8368 mm
AF286		6	6	60°	40,20 m³/ 26,90 T	567055	8984 mm	567056	9270 mm
AF352	4200	2	8	60°	30,30 m <sup>3</sup> / 20,30 T	567059	6175 mm	567060	7071 mm
AF253		3	8	60°	39,00 m³ / 26,10 T	567061	7070 mm	567062	7973 mm
AF354		4	8	60°	47,70 m³ / 32,00 T	567063	7979 mm	567064	8875 mm

Sheet thickness: 1 mm **1,2** mm



**1**,5 mm



0146-470 FEED SUPPORT BOTTOM FOUNDATION SET

0146-475 FEED SUPPORT SYSTEM EXTENDER SET - VERTICALLY

0146-480 FEED SUPPORT SYSTEM HEIGHT 4.25 M LENGTH 5 METER

0146-485 FEED SUPPORT SYSTEM EXTENDER SET - HORIZONTALLY

0146-482 WIRE SET FOR FEED SUPPPORT SYSTEM







Powerful, flexible and reliable washing robot

#### **TECHNICAL SPECIFICATIONS**

Dimensions (L x W x H) 115 x 69\* x 145 cm

Weight 285 kg Power supply 230 V Required amperage 6 amp

Water consumption Min. 20 /max. 40 I per minute

Maximum water pressure 200 Bar

140 Bar (40 I water per minute) Operating pressure

Compressor External

\* Without side wheel



#### Service-friendly

ProCleaner X100 is designed to be particularly service friendly, and everything on the machine is easily accessible.

#### **Efficient**

ProCleaner X100 is a powerful wash robot with enough power for even the largest pig houses. In addition, it is extremely reliable.

#### **User-adapted**

If you have a variety of different pig houses or varying needs, ProCleaner X100 can be set and programmed according to your needs.

99800020 WASH ROBOT PROCLEANER X100

SCAN QR CODE AND WATCH VIDEO ABOUT WASHING ROBOT



# **HERDING BOARDS**



#### **HERDING BOARDS**

**560410** HERDING BOARD 1210X770 MM



**560470** 

HERDING BOARD 970X770 MM



**560460** 

HERDING BOARD 460X770 MM







#### **STRAW RACKS**

**2100641** 

STRAW HOLDER FOR FARROWING PEN, FIBER MATERIAL 10 LITER, 360 X 350 X 200 MM



4920526

STRAW HOLDER, FOR WEANERS AND FINISHERS, GALVANIZED 35 LITER, 88 X 514 X 205 MM



1920526

STRAW HOLDER, FOR SOWS, GALVANIZED 255 LITER, 1188 X 714 X 469 MM



#### **HOLDER**

4960518

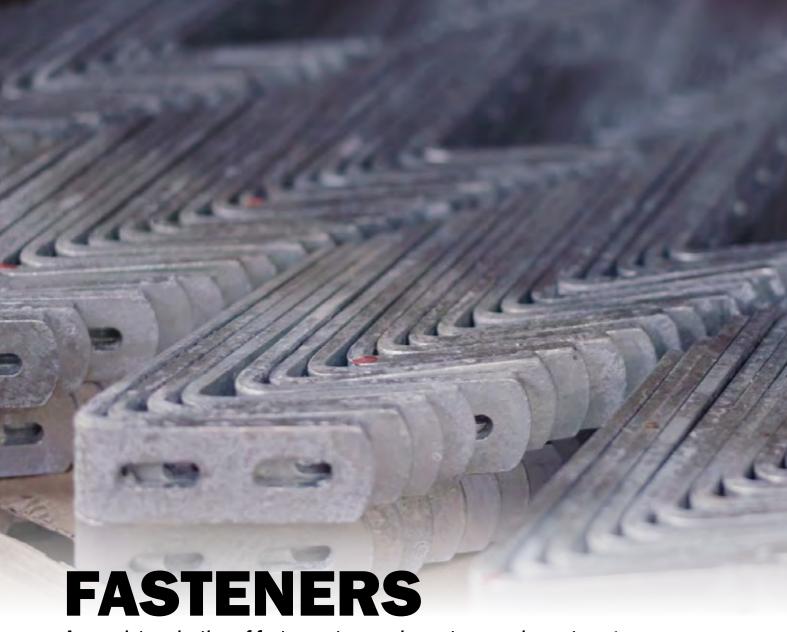
HOLDER, FOR ROOTING MATERIALS, Ø125 MM, L=597 MM, PVC











A complete selection of fasteners to complement our equipment program

#### **MATERIALS**

Galvanized steel, stainless steel or strong plastic

- Bolts and anchors for flooring
- INN-O-PLUG for fastening of board profiles
- Retaining tools
- Clamps and brackets for water pipes incl. MASTER CLAMP
- Hinges and handles
- Foot brackets and stabilisation posts

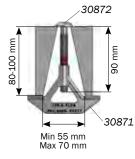
#### **FIXINGS FOR CONCRETE SLATS**

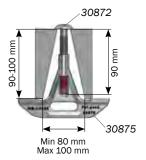
30871 T-ANCHOR FOR INN-O-PLUG, M10, 80-100 MM
30875 T-ANCHOR FOR INN-O-PLUG, M10, 100-120 MM

30872 BUTTON HEAD TORX 50, FOR T-ANCHOR, A2 BOLT, 10X90 MM
30310080 BUTTON HEAD TORX 50, M10X80 MM, STAINLESS STEEL



T-ANCHOR







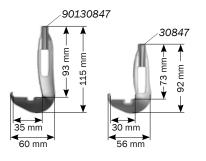
90100079 DISPLACED T-BOLT, 50 MM



90100078 T-BOLT, M10, STAINLESS STEEL



- 30847 ANCHOR, FOR PLASTIC SLATS, M8
- 90130847 ANCHOR, FOR PLASTIC SLATS, M8





- 30887 INN-0-PLUG, M8 X 120, BH TX50 A2
- 30888 INN-0-PLUG, M8 X 90, BH TX50 A2 FT
- 30889 INN-O-PLUG, M8 X 65, BH TX50 A2 FT
- 560205 UN-EVENSIDED CONCRETE SLAT NYLON ANCHOR M10



#### **FASTENERS**



30308071

BUTTONHEAD SCREW TORX 50, M8X70 MM, WITHOUT WASHER, STAINLESS STEEL



1900241

96967

BOLT-ON FITTINGS, FOR CAST IRON SLATS, LARGE 10 PCS BOLT-ON FITTINGS SMALL FOR CAST IRON SLATS



#### **FIXINGS FOR PLASTIC SLATS**

17095

SLAT ANCHOR, 8 MM, GREEN, 10 PCS./PACK

17129

SLAT ANCHOR, 10 MM, GREEN 10 PCS./PACK

1900515

SLAT ANCHOR 8 MM GREEN, 10 PIECES 30X35X9 MM EX. SCREWS



67442

67444

COACH SCREW, TORX 50, 10X100 MM, STAINLESS STEEL BUTTON HEAD TORX 50, 10X70 MM, STAINLESS STEEL



39900000

WALL PLUG, 8X40 MM

39900001

WALL PLUG, 12X60 MM

39900120

WALL PLUG, 10X50 MM

9961004

WALL PLUG, 6X30 MM



#### **INN-O-PLUG FOR PVC BOARD PROFILES**

39106020

CONNECTION SCREW, TORX 30, M6X20, STAINLESS STEEL

39106030

CONNECTION SCREW, TORX 30, M6X30, STAINLESS STEEL

39106040

CONNECTION SCREW, TORX 30, M6X40, STAINLESS STEEL



39206037

SPLICING SLEEVE, TORX 30, M6X37, STAINLESS STEEL



4900466

4900467

4900468

CONNECTING SCREW SET, 39-48 MM, STAINLESS STEEL CONNECTING SCREW SET, 44-58 MM, STAINLESS STEEL CONNECTING SCREW SET, 49-68 MM, STAINLESS STEEL

#### **U-CLAMPS**

0211-705 U-CLAMP, FOR DOWNPIPE, Ø38 X 83 X M6, A2 0211-707 U-CLAMP, FOR DOWNPIPE, Ø43 X 88 X M6, A2 **0211-709** U-CLAMP, FOR DOWNPIPE, Ø63 X 108 X M6, A2 U-BOLT 1" M8 WITH NUTS GALVANISED **1**900109

**1**900199 U-BOLT 1" WITH NUTS



#### **FORK FITTING**

**0139-119** FORK FITTING FOR 5/4' DOWNPIPE, 1' AND 5/4' PIPE

**20014** PIPE CLAMP FITTING 1" X 1" WITH M8 STOPSCREW, GALVANIZED



#### WINDING CLAMPS

9930019 WINDING CLAMP, 1' X 5/4' 9930014 WINDING CLAMP, 1' X 1'



#### **CLAMPS**

**0221-315** CLAMP, 3/4' X Ø80 MM, COMPLETE **0221-196** CLAMP, 1' X Ø80 MM, COMPLETE

0221-214 CLAMP, 1' X Ø96 MM, COMPLETE, ELECTRO GALVANIZED

CLAMP, 5/4' X Ø80 MM, COMPLETE 0221-172



#### **MASTER CLAMP**

20035 MASTER CLAMP WATER PIPE BRACKET, 1'



20045 MASTER CLAMP SPACER UNIT, 1'



## **FASTENERS**



**20037** 

MASTER CLAMP WASHER, A2, Ø10,5 MM / Ø45 MM, 1,5 MM



### **DRILL CLAMPS**

93205

DRILL CLAMP, MALE THREAD, 1/2' - 1', COMPLETE



93164

DRILL CLAMP, 1/2' - 1', STAINLESS STEEL



23961195

61195

DRILL CLAMP, 10 MM - 32/33,7 MM, PVC DRILL CLAMP, 8 MM - 32/33,7 MM, PVC



#### **ACCESSORIES FOR WATER PIPES**

20007

WATER PIPE BRACKET 2, FOR 3 MM PIPE



8500532

8500265 V

WATER PIPE HOLDER, FOR 32 MM PVC PIPES WATER PIPE HOLDER ON PLATE

#### **PIPE HOLDERS**

**0234-100** PIPE HOLDER, FOR Ø75 MM PIPE 0221-193 PIPE HOLDER, FOR Ø80 MM PIPE PIPE HOLDER, FOR Ø96 MM PIPE 0221-221 0146-061 PIPE HOLDER, FOR Ø90 MM PIPE **0146-115** PIPE HOLDER, FOR 5/4' PIPE



**16375** PIPE RETAINER, 1', WITHOUT BOLT



#### **HINGES - STAINLESS STEEL**

4950463 HINGE FOR FOR Y- OR U-PROFILE, STAINLESS STEEL



4950465 HINGE FOR HAT PROFILE, STAINLESS STEEL



4950884 LOWER HINGE FOR GATE, RIGHT, STAINLESS STEEL

LOWER HINGE FOR GATE, LEFT, STAINLESS STEEL 4950887



#### **HANDLES - STAINLESS STEEL**

HANDLE, RIGHT, STAINLESS STEEL **4910900** 

**4910889** HANDLE, LEFT, STAINLESS STEEL



## **FASTENERS**



#### **HINGES - PLASTIC**

**8500153** LOWER HINGE FOR GATE, VERSION II



8500271

HINGE FOR HAT PROFILE, PVC



8500275

HINGE FOR FRONT PARTITION, PVC



#### **HANDLES - PLASTIC**

4110164 HANDLE FOR GATE, VERSION II, LEFT

4110163 HANDLE FOR GATE, VERSION II, RIGHT



#### **STABILISATION POSTS**

38910 STABILISATION POST, H58 CM

38909 STABILISATION POST, H77,4 CM

38916 STABILISATION POST, H100

4250545 STABILISATION POST H85 CM



30802

SINGLE FOOT BRACKET, FOR SLATS 30806 SINGLE FOOT BRACKET, FOR CONCRETE



# DANISH PIG ACADEMY

Danish Pig Academy is a collaboration of independent Danish companies within equipment and services for pig production. Danish Pig Academy is a gathering point for both international and Danish pig producers as well as other interested persons, groups, institutions and organizations within the pig industry.

Danish Pig Academy promotes cooperation and strengthens the sale of Danish equipment and services to pig producers worldwide through a joint showroom and network.

The Danish Pig Academy provides the pig producer with the opportunity to experience the best of Danish technology gathered in one place.

Danish Pig Academy has a showroom in Herning, Denmark. If you would like to visit our showroom, you are welcome to contact us at *info@danishpigacademy.com*.

www.danishpigacademy.com

























**CL@UDFARMS** 







AGRIFARM



3GG

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