



# Boozter™

## *Product Presentation*

January 2010

**ROXELL**<sup>®</sup>

# Boozter<sup>™</sup>

Aim:  
Highest nr. of  
high quality  
chicks at  
lowest cost!

1 Fast feed distribution

2 Comfortable, bird friendly

3 Maximum feed savings

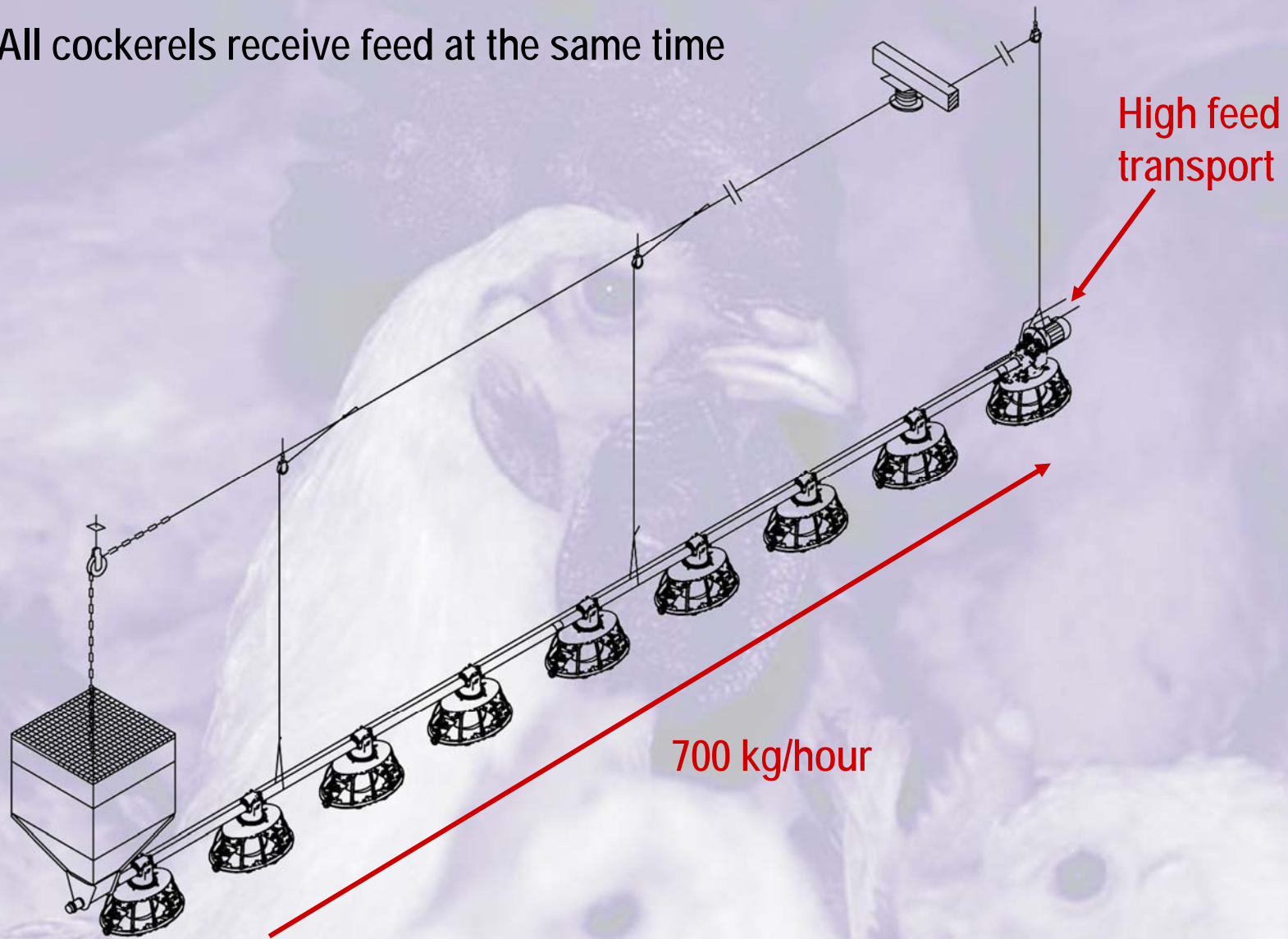
4 Easy management

5 High durability



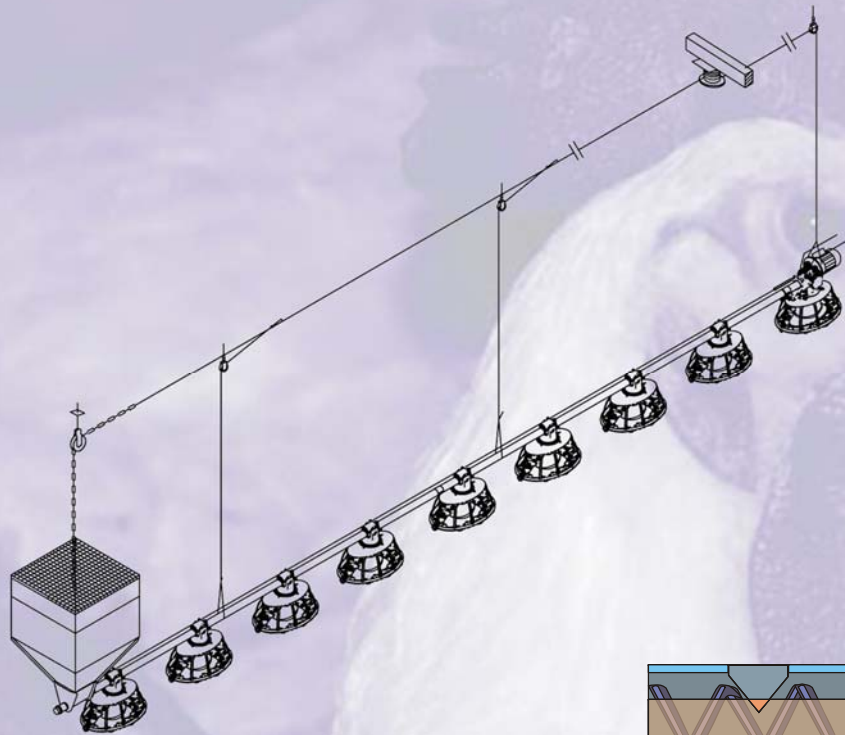
# **ROXELL**® Fast feed distribution

All cockerels receive feed at the same time



# **ROXELL**® Fast feed distribution

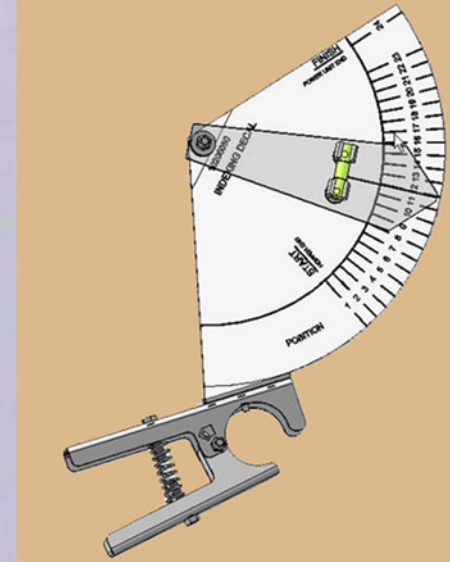
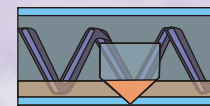
Indexed tube



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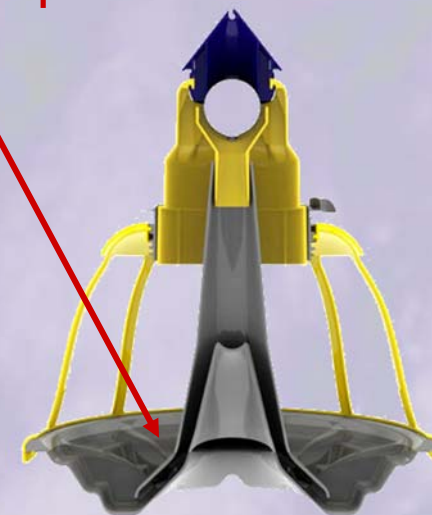
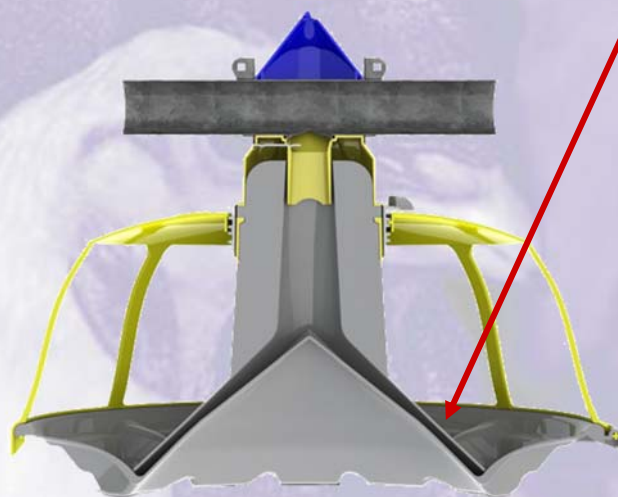
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# **ROXELL**® Fast feed distribution

Unique pan design

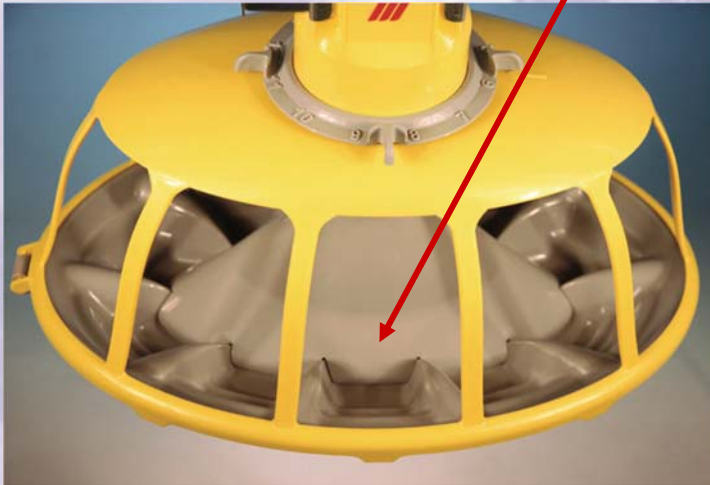
Small amount of feed in each pan



# **ROXELL**® Comfortable, bird friendly

- 10 feeding places
- Easy to reach

10 comfortable places  
10 wide openings



**ROXELL**<sup>®</sup> Comfortable, bird friendly

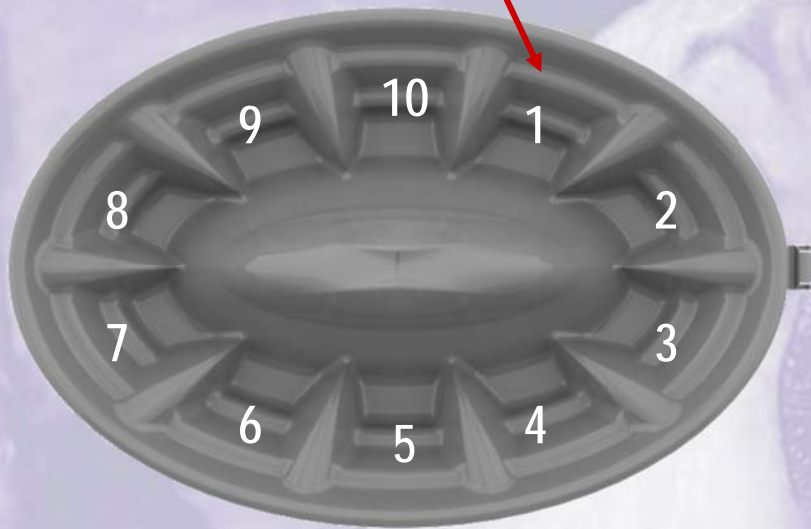
- No sharp edges
- Enough space for the comb

→ No injuries!



**ROXELL**® Maximum feed savings

Stepped pan + 10 individual places

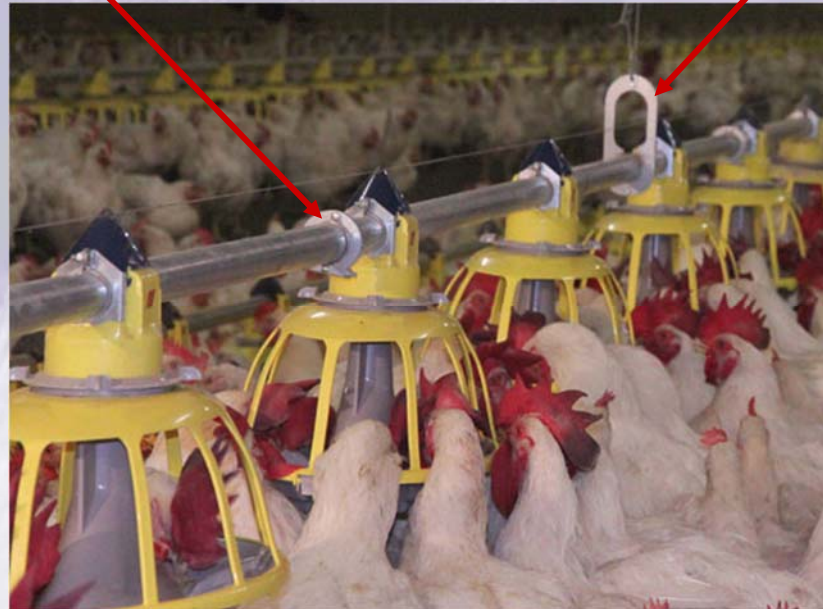




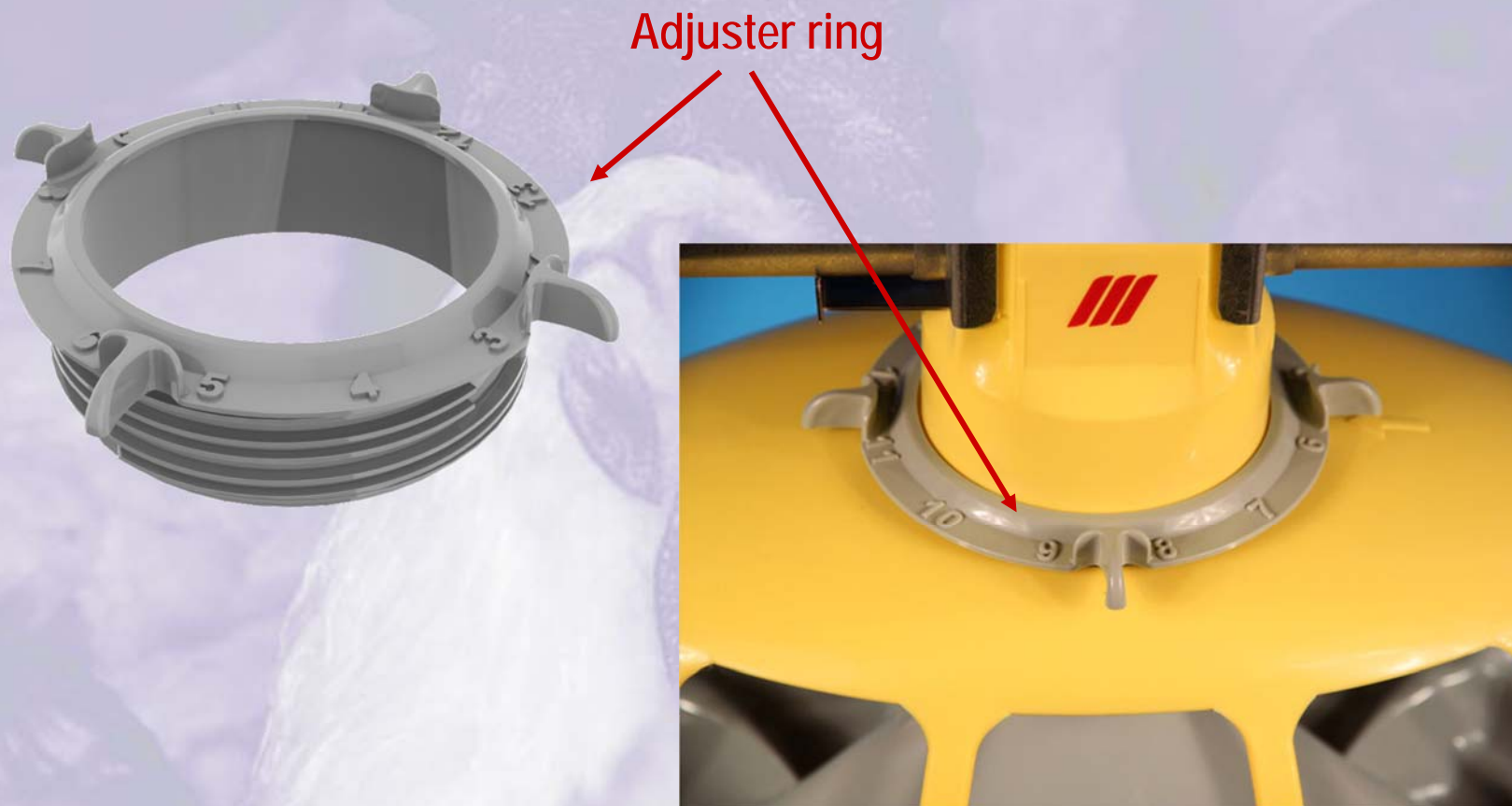
# **ROXELL**® Easy Management

Anti swing clamp  
→ Stable pan

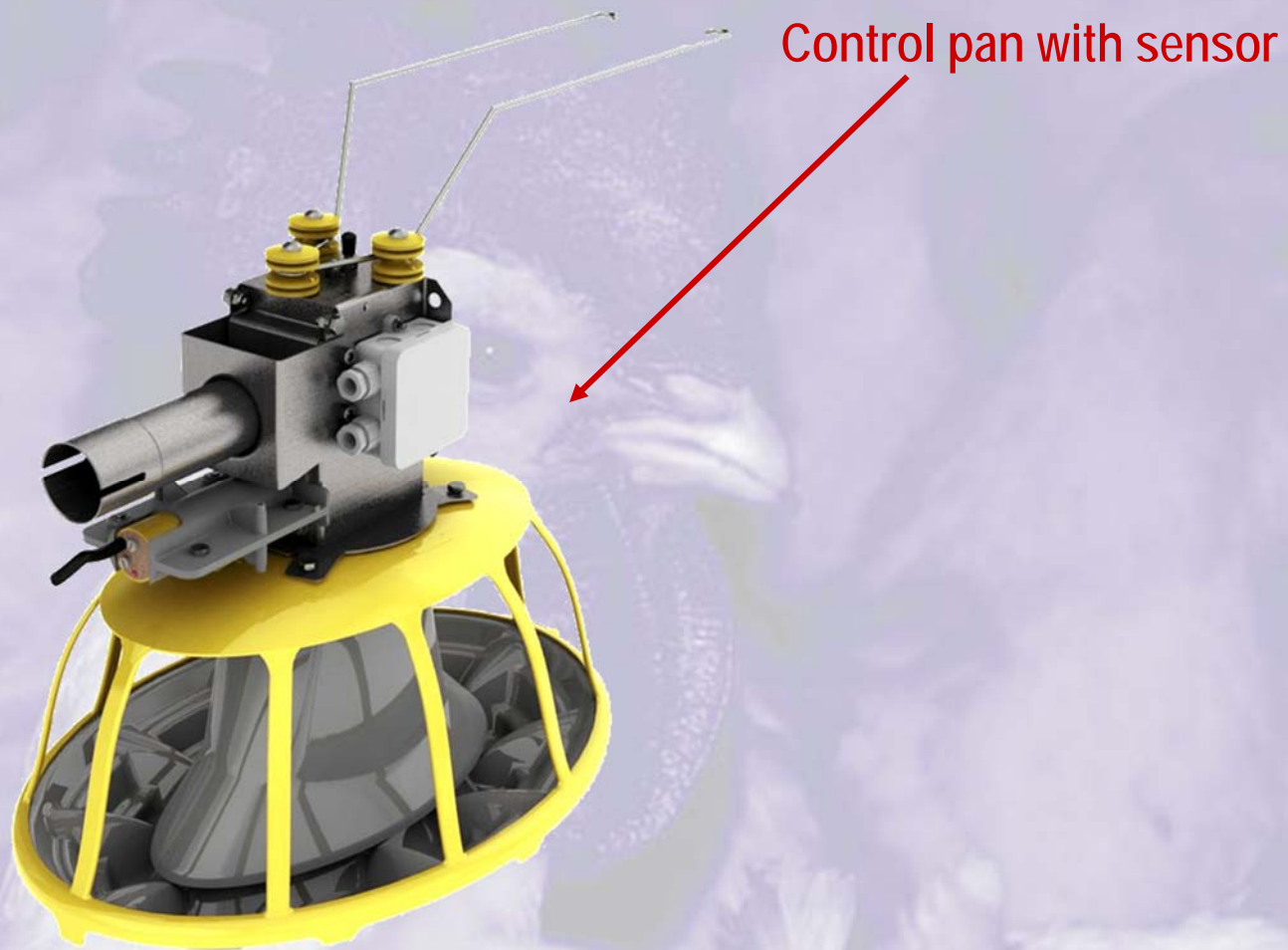
Pinch bracket  
→ Stable line



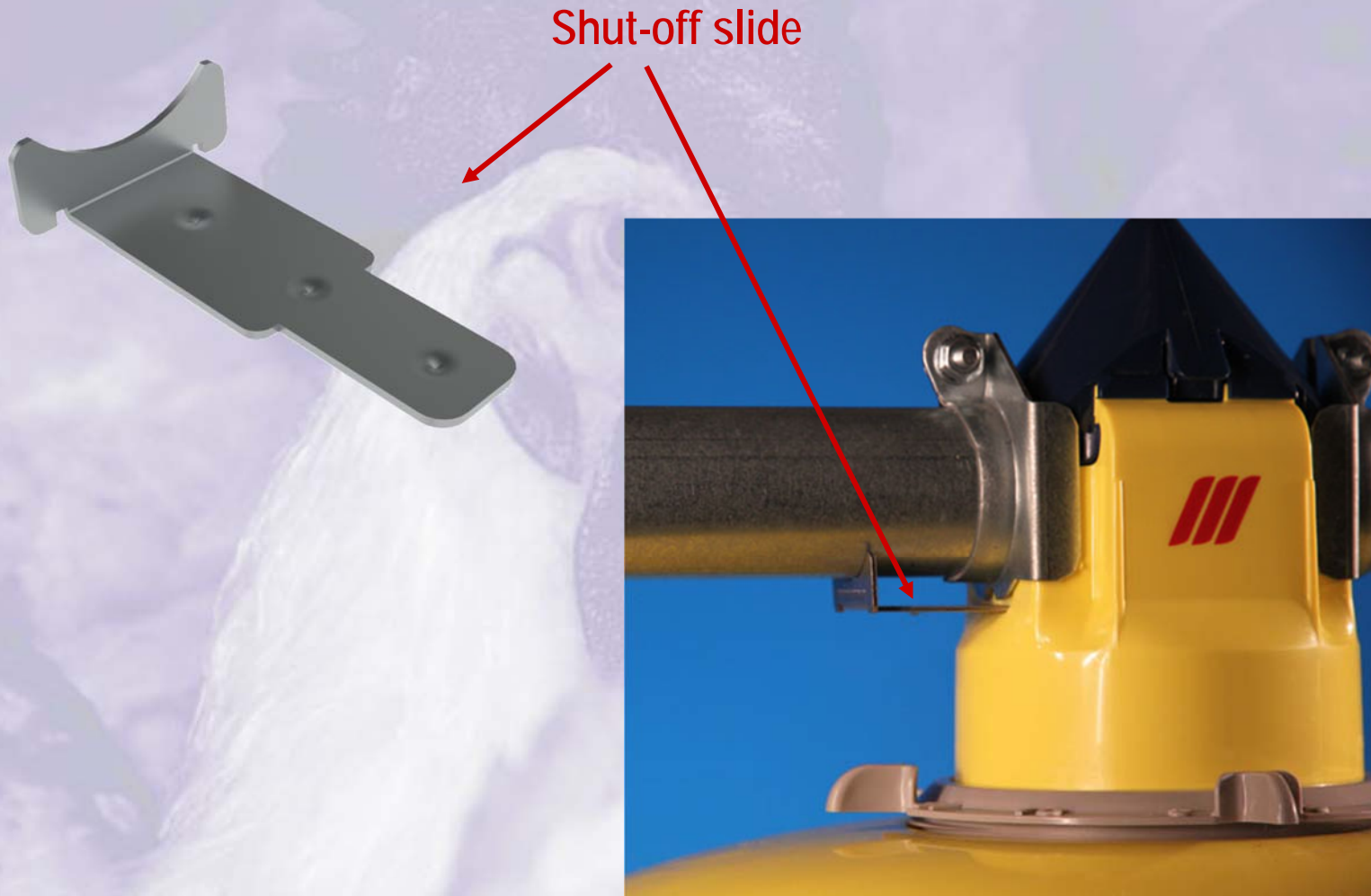
- The pan and line stay in position.
- Greedy birds do not push the pan away
- Equal changes for every bird
- Better management because of individual feed distribution



- To determine the level of feed in the pan
- To control the eating speed of the cockerels



- Higher feed level: attractive for the birds to eat out of this pan



Target weights are maintained



Higher fertility

More Eggs  
per Hen

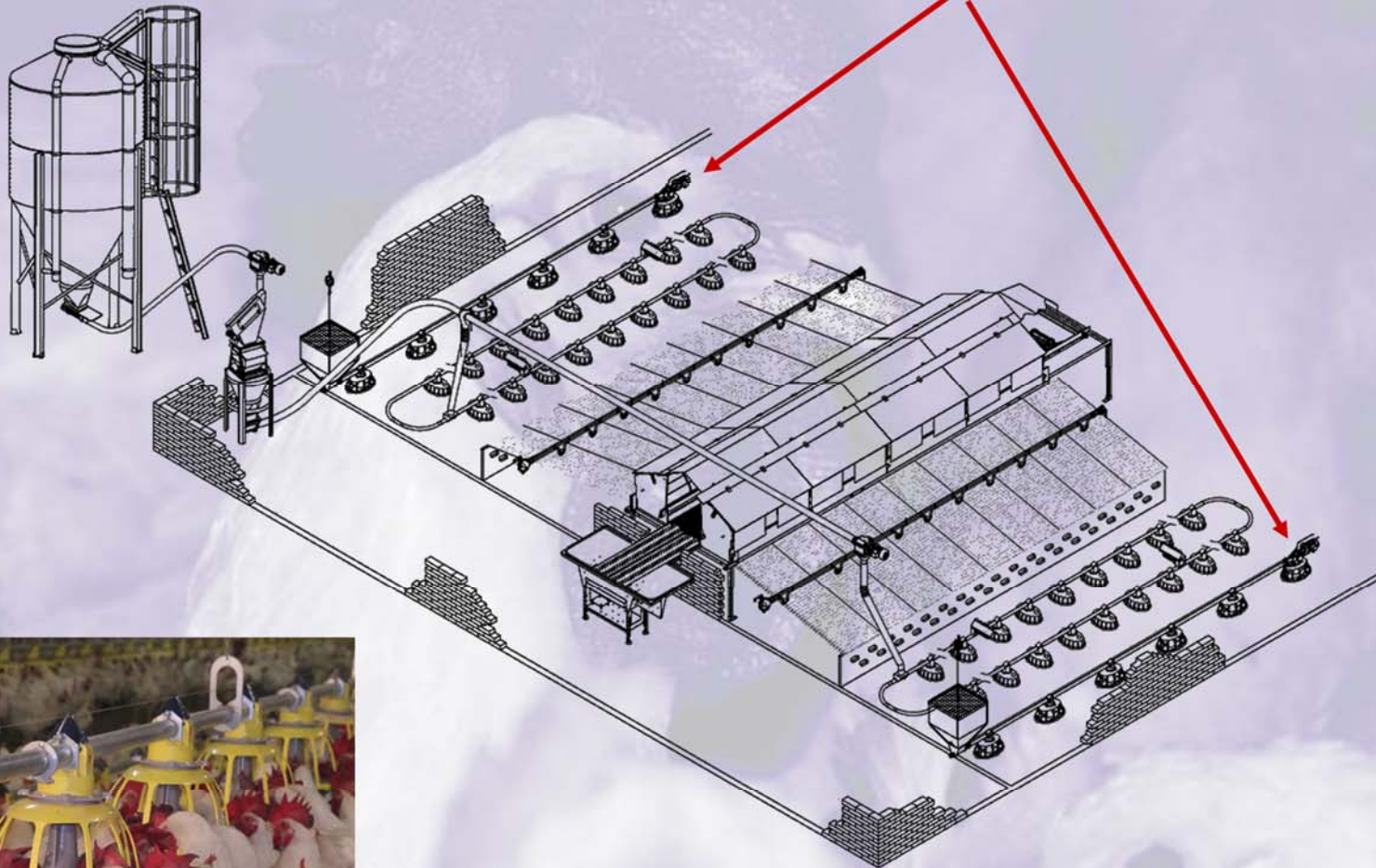
Better  
sperm quality

**More fertile eggs / hen**

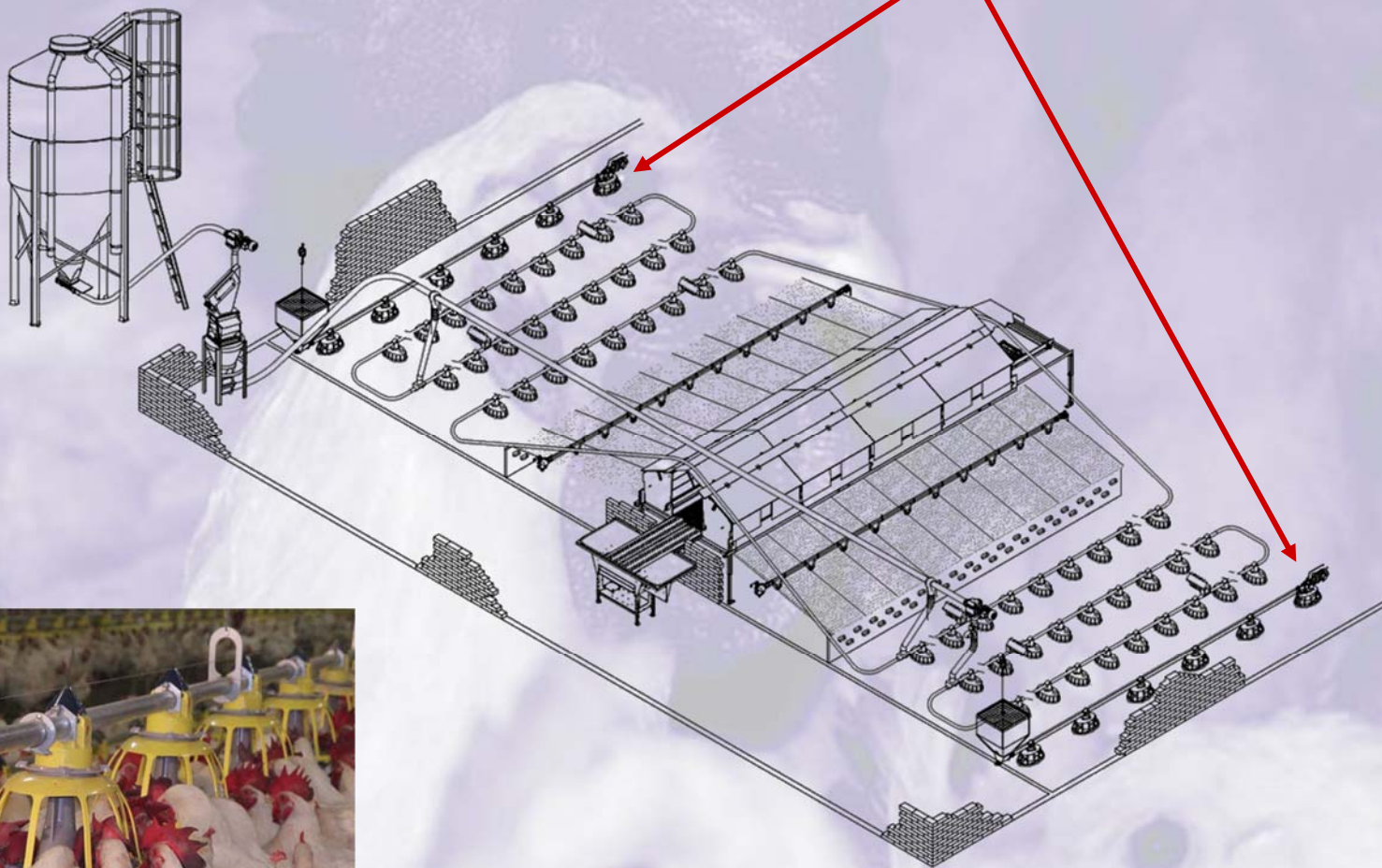
Animal info			
Number of birds/pan	10		
Average age at removal (weeks)	65		
Average weight at removal (kg)	4,5		
Max daily feed intake (grams/bird)	130 - 165		
General & Technical info			
Pan	Material	polypropylene (nylon top support)	
	Diameter	488 mm x 325 mm	
	Average pan contents(*)	350 grams	
	Quantity per feed level	approx 16 grams	
	Grill spacing width	104 mm	
	Grill spacing height	149 mm	
Transport	Material tubes	galvanized steel	
	Outside diameter tube	44,5 mm	
	Feed amount	600 grams/meter tube	
	Max. pellet diameter	4 mm	
	Power unit	0,55 kW - 3/4 HP -3 phase 50 Hz -560 RPM	
	Feed transport capacity	700 kg/hour	
	Max length of the line :	1 pan/tube	150 m
		2 pans/tube	150 m
		3 pans/tube	130 m

(\*) Based on a specific weight of 0,65 kg/dm<sup>3</sup> !

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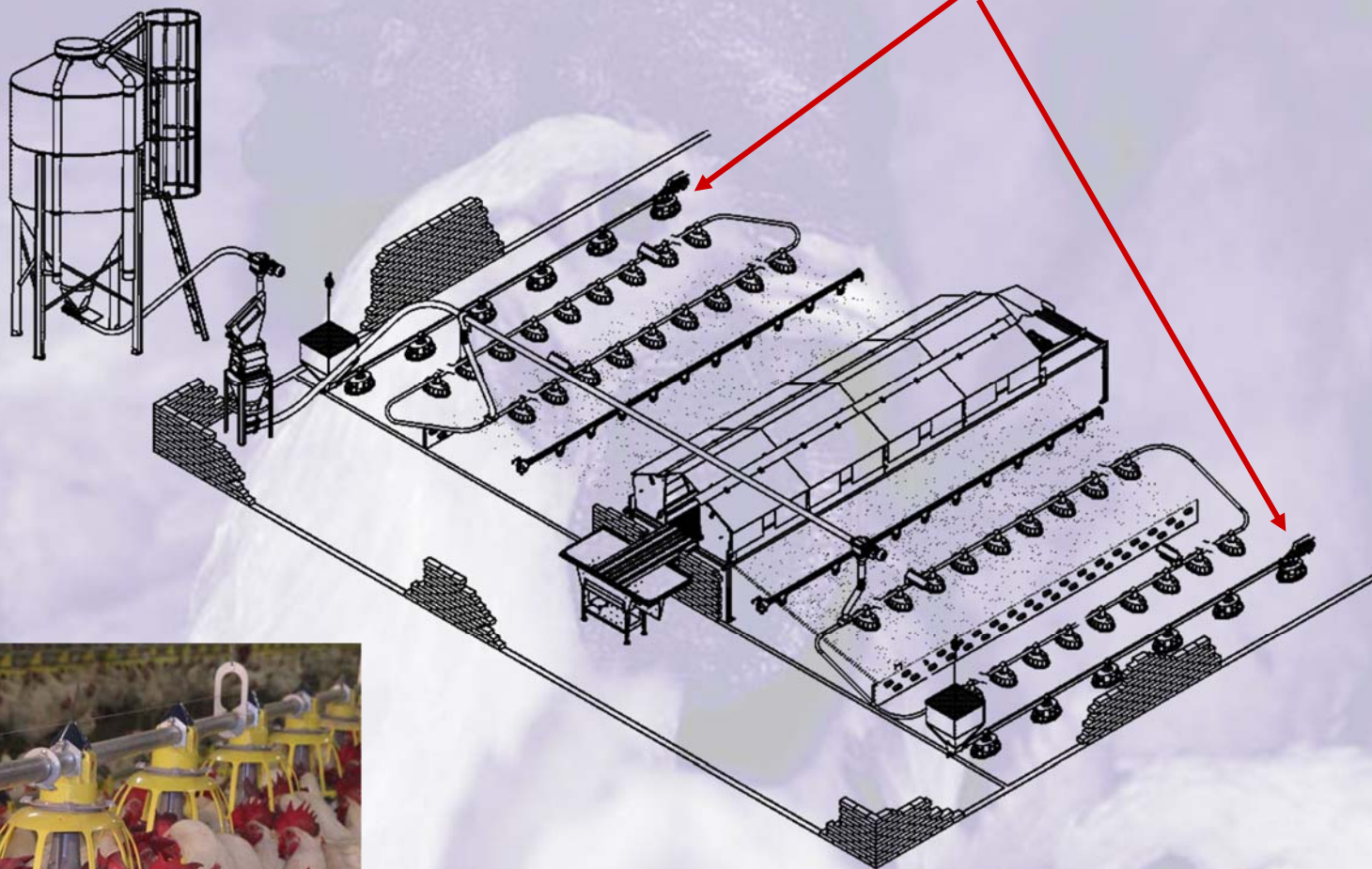


# Boozter<sup>™</sup>

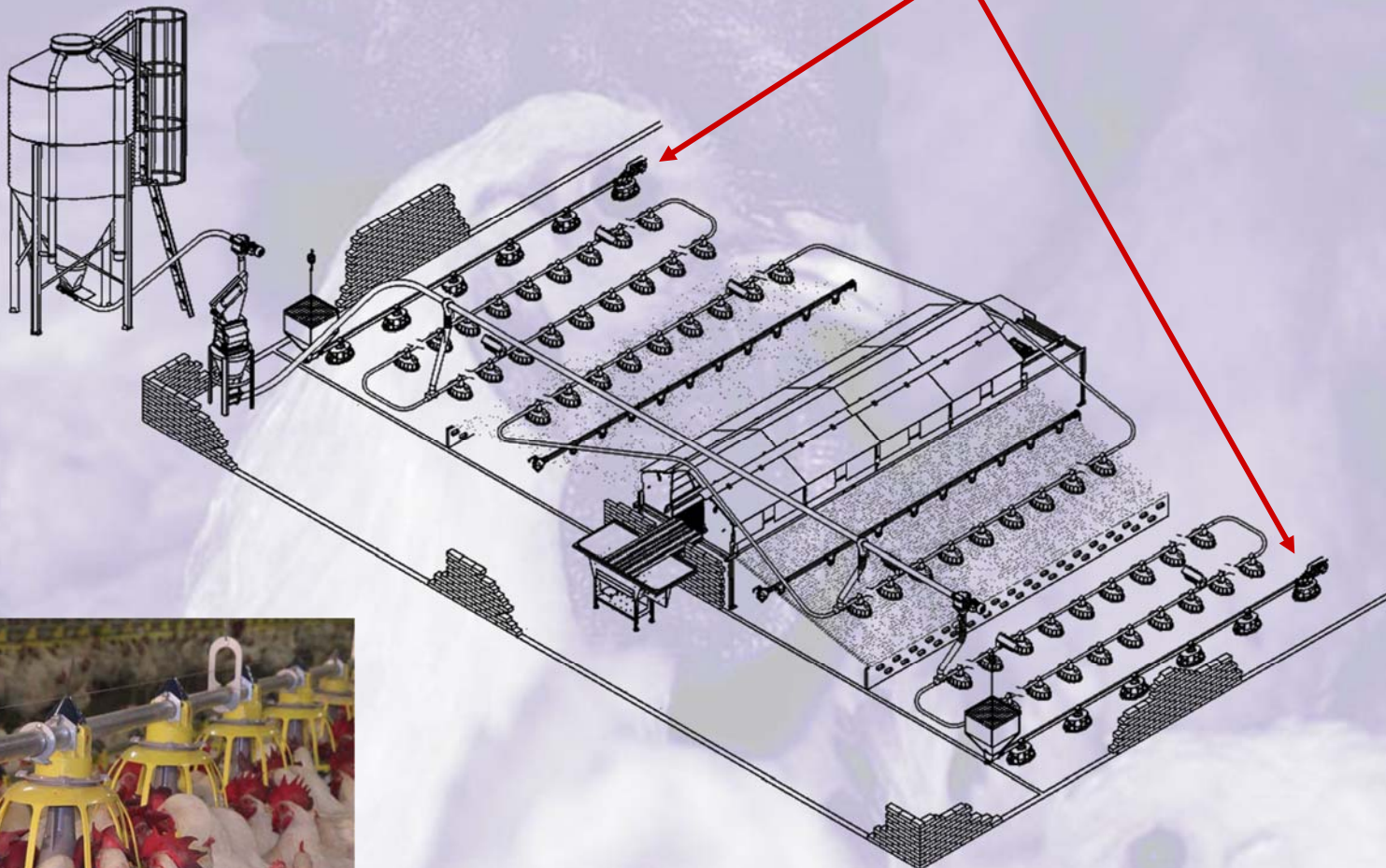


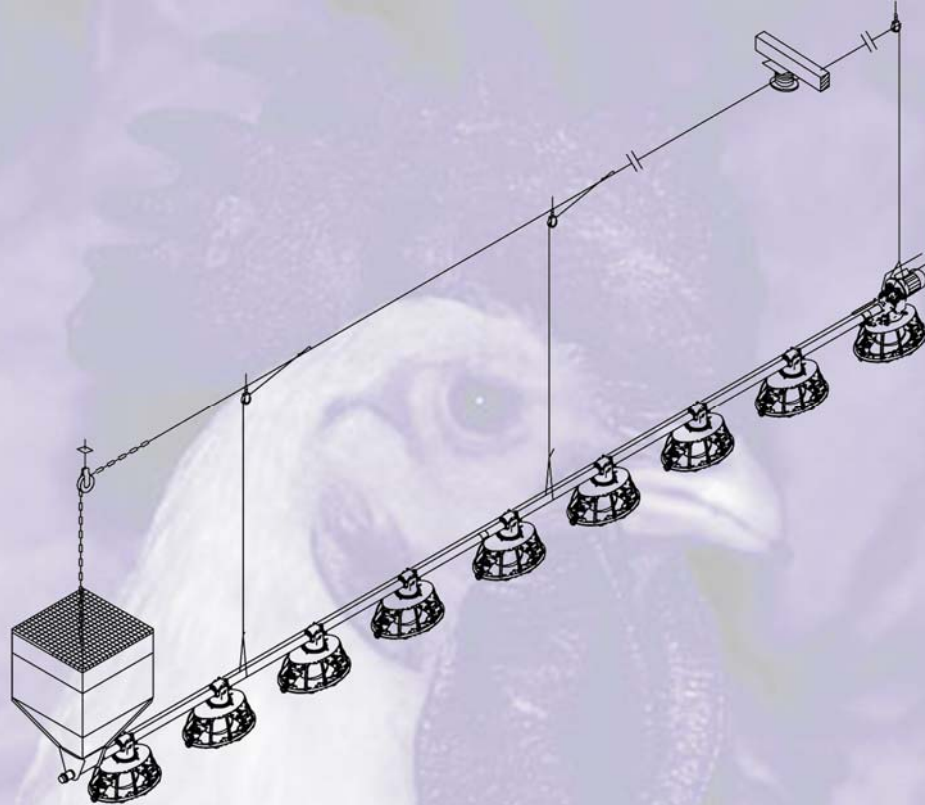


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**Step 1:**

Determine the required number of pans per house.

Maximum = 10 cockerels per pan

Pans required =  $\frac{\text{total numbers of cockerels}}{10}$  = total number of pans

## Step 2:

Determine the number of feeder lines per house.

House "US" style                      10 to 13 m wide → you require 1 cockerel feeder line

House "European" style              14 to 18 m wide → you require 2 cockerel feeder lines

"Large" house                          22 to 26 m wide → you require 3 cockerel feeder lines

line

*Tip:* install about 50% of the cockerel pans on the central feeder and 2 x 25% of the pans on the outside feeder lines.

*Reason:* there are more hens in the centre of the house.

## Step 3:

Determine the required type of tube:

2,60 m tube with 3 pans

3,05 m tube with 3 pans

3,05 m tube with 2 pans

3,05 m tube with 3/2 pans

3,05 m tube with 1 pan

3,05 m tube with 2/1 pan

Choose the type of tubes that fits the required number of pans on all feeder lines in the house.

# **ROXELL**<sup>®</sup> Competition: SKA



- Open, bucket like pan
- Lot of feed waste (5-8%)
- No individual feeding places, smaller cockerels have difficulties to eat
- No adjustment of eating speed possible because of the big pan content
- Hens can easily steal feed from the outer part of the pan

## **ROXELL**® Competition: Big Dutchman



- 5-strutt grill does not provide 10 feeding places, cockerels can not eat with 2 at the same time from 1 opening
- Difficult to adjust

# **ROXELL**<sup>®</sup> Competition: Chore-time



- The older type has a very uncomfortable 8-strutt grill where roosters gets sometimes stuck with their comb
- The new type is an adaptation of the new broiler feeder. The feed is difficult to reach and the risk for injuries is very high



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