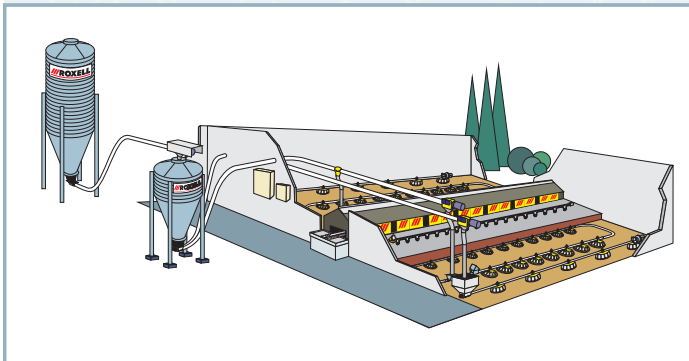


**Kixoo®**

Unique pan feeding system for broiler breeders



**ROXELL®**

**TECHNICAL SPECIFICATIONS**

ANIMAL INFO		
	Production	All in - All out
Number of birds/pan	14 - 16	14 - 16
Average age at removal	65 weeks	65 weeks
Average weight at removal	3,5 kg	3,5 kg
Density (birds/m <sup>2</sup> )	5 - 6,5	5 - 7
Max. daily feed intake (grams/bird)	175	175
Max. "skip a day" feed intake (grams/bird) *		200

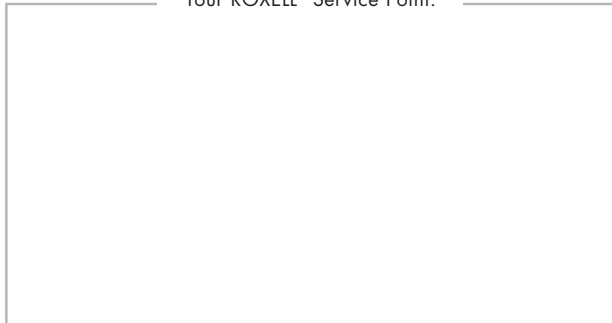
GENERAL TECHNICAL INFO		
Pan:	Diameter	440 x 290 mm
	Material	Polypropylene (nylon top support)
	Average pan contents	300 grams
	Quantity per feed level	approx 16 grams
	Grill spacing width	from 40 to 50 mm
	Grill spacing height	70 - 80 - 90 mm
Transport:	Material tubes	galvanized steel
	Outside diameter tube	44,5 mm
	Feed amount	600 grams/meter tube
	Max. pellet diameter	4 mm

CIRCUITS - simultaneous filling				
House length	Auger speed (m/min)	Number of fill points	Circuit capacity (kg/h)	Power unit (kW)
0 - 80 m	30	1	1200	0,37
80 - 150 m	30	2	2x1200	0,37
Max. auger length	2 motors	200 meters		
	3 motors	300 meters		

STRAIGHT LINES - fast sequential filling				
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		
	4 pans/tube	100 m		

Based on a specific weight of 0,65 kg/dm<sup>3</sup>. \* only in rearing phase!  
 Kixoo® is an exclusive ROXELL® product. ROXELL® reserves the right to make modifications to improve its products or systems, without prior notification.

Your ROXELL® Service Point:



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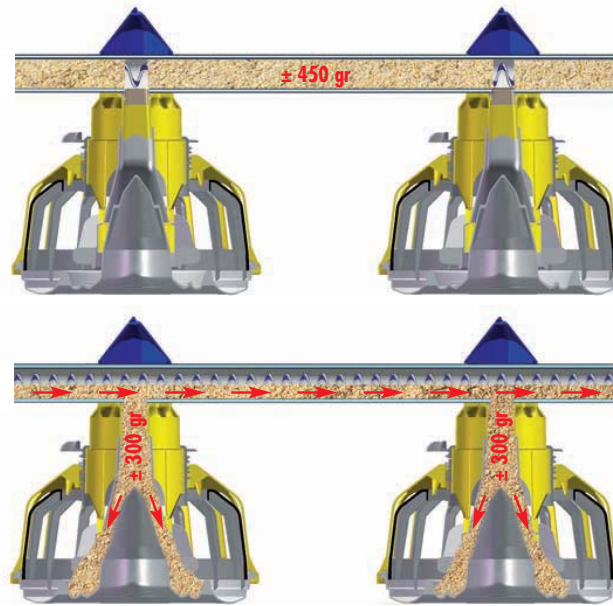
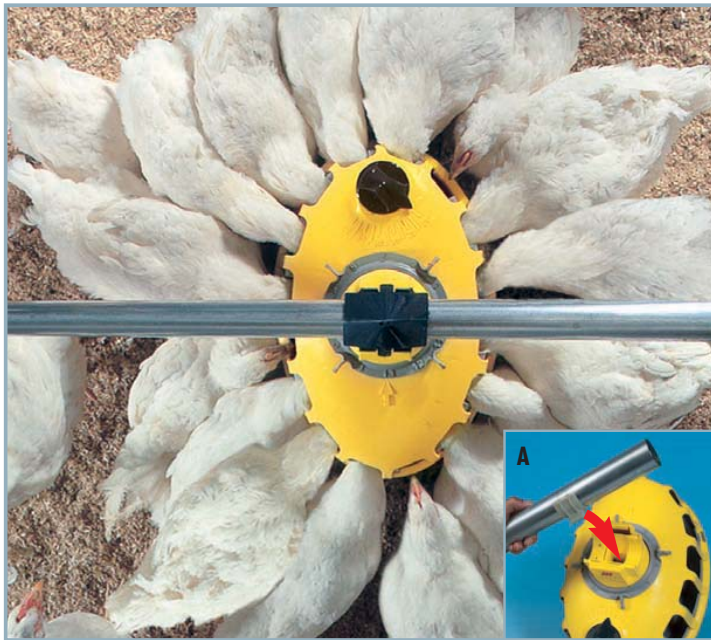
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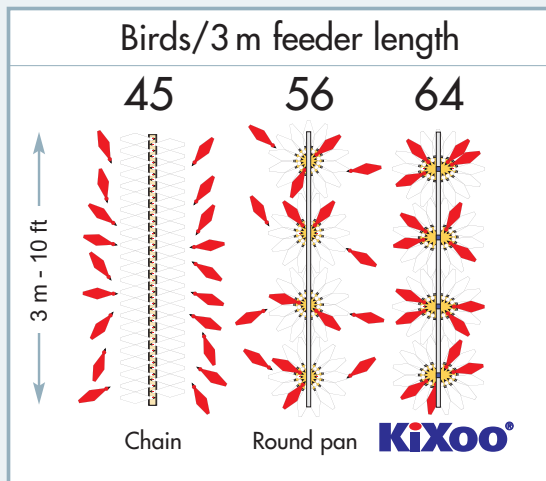
00804575 - ©ROXELL® NV - 01/2010 - Leaflet Kixoo® - English



# Kixoo®

## 1 Optimal use of your floor space

- The unique oval\* shaped pan, offers up to 16 feeding places, which allows you to place up to 64 animals per 3 meter feeding length. (\*) Patented



# Kixoo®

## 2 Excellent uniformity in feed distribution

- The high capacity auger fills all pans throughout the house simultaneously with equal portions.
- A special insert on the tubes prevents the pan from swinging, thus keeping the feed central in the pan (A).
- The Kixoo®-concept, with its unique inner and outer pan, prevents feed waste. The outer pan catches the feed from the inner pan.

## 3 Separate feeding for hens and cockerels

- The inside grill\* is adjustable in height (B) and width (C). This prevents cockerels, regardless of their age or breed, from eating with the hens.
- Handy adjuster knob to set the width of the grill opening quickly and precisely (per mm, between 40 and 50 mm), according to the age of the cockerels. (\*) Patented

# Kixoo®

## 4 Durable, 10-year guarantee\* on the complete pan

- The pan parts are of durable UV-stabilized plastics, which resist all commonly used cleansing agents and detergents. (\*) Degressive

## 5 Easy management

- An adaptable inner grill to obtain an optimal pan depth (B).
- The adjustment ring allows an optimal regulation of the feed level in the inner pan (D).
- A shut-off slide to apply partial rearing (E).
- A reliable control unit with sensor (F).
- A solid hinge allows easy, thorough cleaning (G).
- You can use Kixoo® from the first day onwards! Special feed windows automatically provide a high feed level during the start. The grill set in its lowest position provides a low pan for easy access to the feed.