

TECHNICAL SPECIFICATIONS

Suggested combinations		Broilers		Turkeys			Ducks	
		Light	Heavy	Rearing (<6w)	Medium Males	(<12 kg) Females	Males	Females
Top support								
Support cone								
Adjuster ring	Short							
Grill	14-strut							
	10-strut							
	4-strut							
Pan	CL (76 mm)							
	L (65 mm)							
Collar								
Number of birds/pan		50-80	50-75	60-70	50-70		60-70	
Animal info								
Average age at removal (weeks)		6	8	6	17	14	10	13
Average weight at removal (kg)		2,2	3,5	2	13	7	2,5	4,5
Density (birds/m ²)		16-20	10-16	8-10	2-3	4-5,5	10-13	
Max daily feed intake (g/bird)		170	220	160	460	320	180	250
General & technical info								
Pan	Material	polypropylene (nylon top support)						
	Diameter	330 mm						
	Average pan content	660 g (feed level at 4)						
Transport	Material tubes	galvanized steel						
	Outside diameter tube	44,5 mm						
	Feed amount (*)	600 g/meter tube						
	Power unit	0,37 kW - 1/2 HP - 3 phase 50 Hz - 350 RPM						
	Average transport cap.	450 kg/hour						
	Max length per fill point	150 m						
	Max. pellet diameter	4 mm						

(*) Based on a specific weight of 0,65 kg/dm³ !

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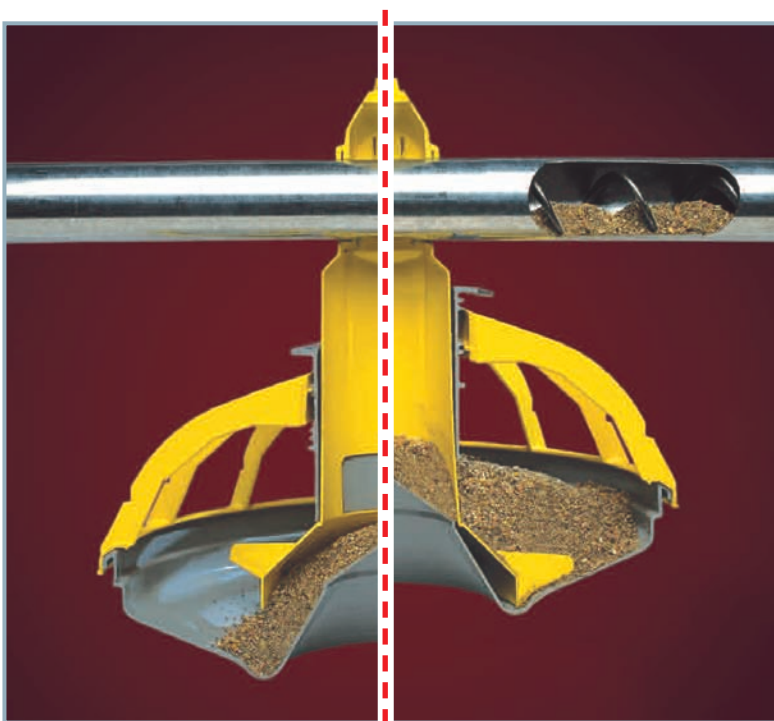
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MINIMAXTM line



**Modular line
of feeder pan components for poultry**

ROXELL®



MINIMAXTM *line*

1

Fast growth from day one

- Feed windows fill the pans automatically and quickly with a high feed level.
- A low pan edge gives easy access to the feed.
- W-shaped pan design sinks deep in the litter.

2

Important feed savings

- Feed concentrated in the center of the pan far from the edge.
- Accurate setting of feed level, adjustable according to the kind of feed used.
- Wings on feed cone prevent the birds from scratching and spilling the feed.

MINIMAXTM *line*

3

Optimum hygiene, easy to clean

- Made of durable plastics, resisting all commonly used cleansing agents and detergents, the pans are easy to clean.
- Pans have only 5 or 6 parts, easy to disassemble for thorough cleaning.
- A 10-year-warranty (*) on the pans and augers.
(* Degressive warranty)

4

Modular, flexible and interchangeable

- Pan components for different types of poultry: broilers (all sizes), turkey poulters or hens, ducks, guinea fowl, quails, ...



L-pan - height: 65 mm.
Large feed trough,
low feed level.

Cl-pan - height: 76 mm.
Small feed trough,
intermediate feed level.

14 strut-grill:
lets birds line up
around the pan.

10 strut-grill:
large grill spacing for
large birds.

4 strut-grill pan support:
open eating
environment.

Feed saver collar.
Clip-on collar for turkey pan
with 4 strut-grill.

Short feed level ring.
7 level settings.

Top support made of nylon.
Strong connection to
feeder tubes.

Feed cone with
feed windows
and wings.