

Our entire range includes feed bins, feed transport systems, drinking and feeding systems for poultry and pigs.



STORAGE-line™

complete range of galvanized feed bins.

FLEX-line™

complete range of feed transport systems.

SPARK-line™

complete range of poultry drinking systems.

CONTROL-line™

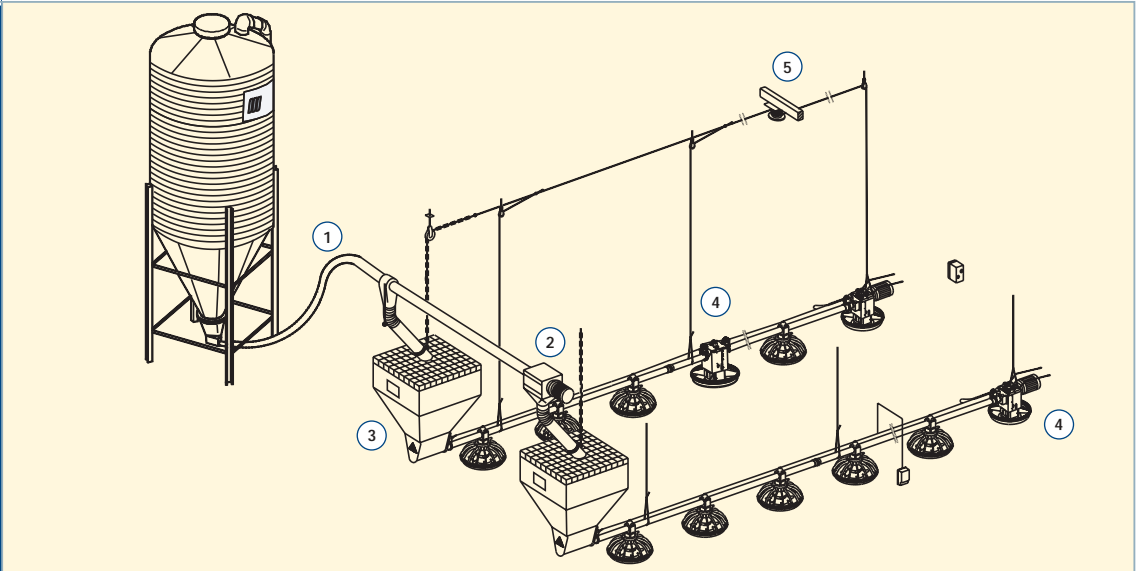
extensive range of systems for feed weighing, -mixing and -registration.

Minimax®-line is an exclusive ROXELL® product.

ROXELL® reserves the right to make modifications to improve its products or systems, without prior notification.

Visit our website!

www.roxell.com



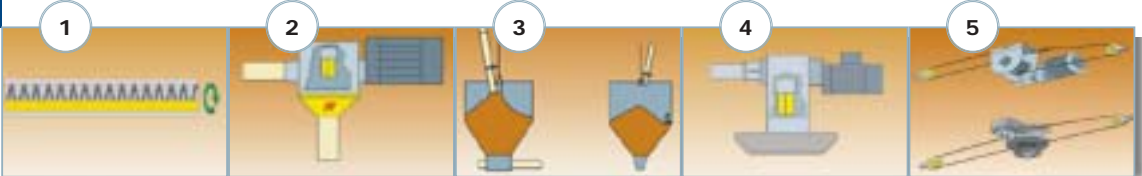
1 Rotating centerless auger.

2 Control unit for feed transport line with reliable end switch.

3 Hopper with built-in feed level control switch.

4 Feeder line control unit or, in case of partial brooding, intermediate control unit with reliable end switch.

5 Winch for easy manual or automatic adjustment of the feeder line height.



Your ROXELL® Service Point:

At ROXELL® you can count on excellent assistance and service by experienced distributors and our own personnel!



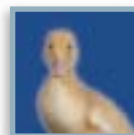
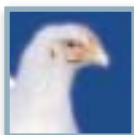
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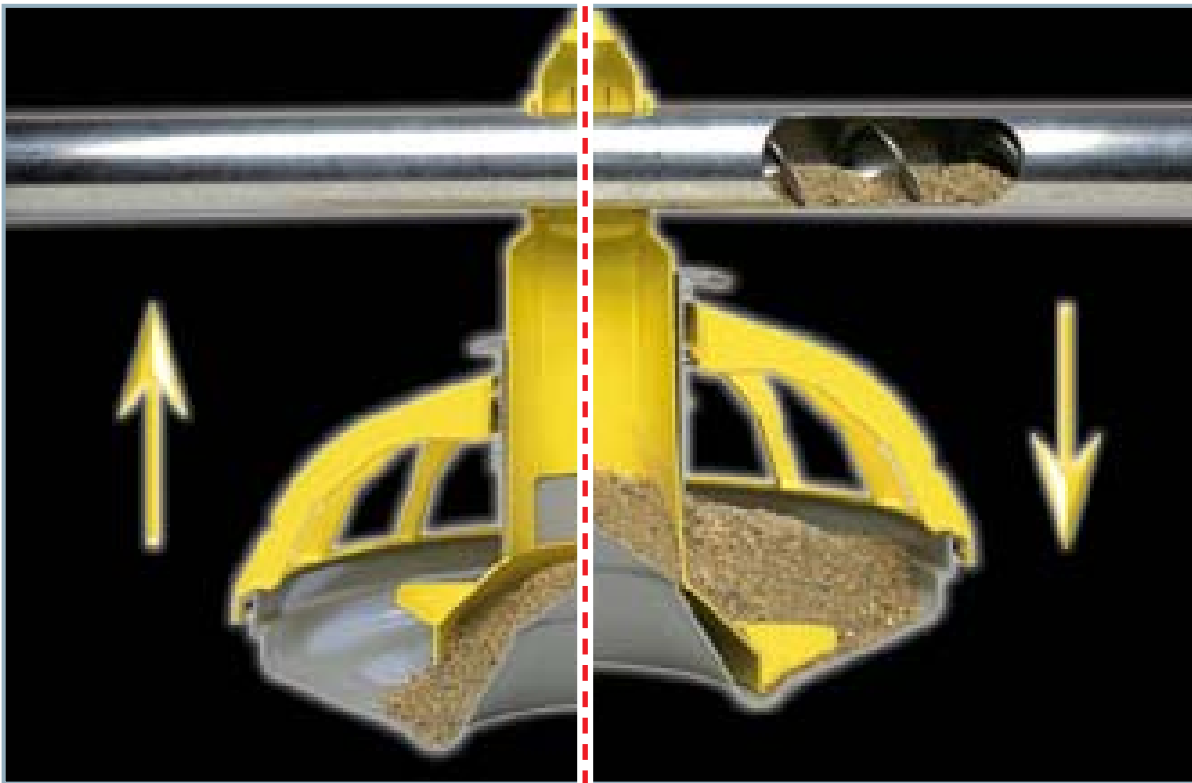
MINIMAX[®] line

E



Modular line of feeder pan components for poultry





Adjustable low feed level for production.

High feed level with open feed windows for rearing.



1 FAST GROWTH FROM DAY ONE!

- Feed windows fill the pans automatically and quickly with a high feed level.
- Low pan edge allows chicks to enter and exit the pan easily.
- W-shaped pan design sinks deep in the litter.

2 IMPORTANT FEED SAVINGS!

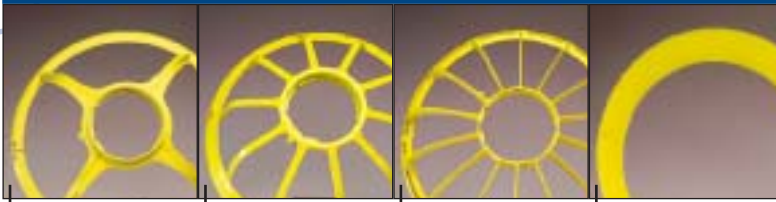
- Feed concentrated in center of pan far from the edge.
- Accurate setting of feed level, adjustable according to the kind of feed used.
- Wings on feed cone prevent the birds from scratching and spilling the feed.

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 disassemble for thorough cleaning.
- 10-Year Warranty on pans and augers!



4 MODULAR, FLEXIBLE AND INTERCHANGEABLE!



4 strut-grill pan support.
Open eating environment. Birds stay out of pan after 4 weeks.

10 strut-grill.
Large grill spacing for large birds. Birds stay out of pan after 3 weeks.

14 strut-grill.
Lets birds line up around pan. Birds stay out of pan after 2 weeks.

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



L-pan - height: 65 mm (2.5"). Large feed trough, low feed level. Feed floods to edge of pan.

Cl-pan - height: 76 mm (3.0"). Small feed trough, intermediate feed level.

H-pan - height: 88 mm (3.4"). Small feed trough, intermediate or high feed level.



Long feed level ring.
7 level settings for accurate and programmed feeding. Ideal when small feed quantity is desired.

Short feed level ring.
7 level settings for accurate and programmed feeding. Ideal when large feed quantity is desired.

Top support made of nylon.
Strong connection to feeder tubes. Lets pan swing freely to avoid bruising of your birds.

Feed cone with feed window.
Prevents scratching of feed and spillage. Provides step for day olds for easy access and exit.

All MINIMAX[®]-line components are easily interchangeable. You can build your own pan feeder according to your individual management style or to the type of bird you grow:

- broilers (all sizes),
- layers (rearing and production),
- turkeys (all sizes),
- ducks,
- guinea fowl,
- or quails.

5 MINIMAX[®]-Line : Feeding system for broilers, turkeys, layers, ducks etc.

SUGGESTED PAN COMBINATIONS	BROILERS		TURKEYS		LAYERS		DUCKS	
	light	heavy	brooding (0-6 weeks)	medium ♂ ♀ (6-17 weeks)	rearing	production	♂	♀
Top support								
Support cone								
Adjuster ring	Long							
	Short							
Grill	14							
	10							
Pan	4							
	H (88mm-3.5")							
	Classic (76mm-3.0")							
Collar								
L (65mm-2.5")								
Number of birds/pan	50 - 80	50 - 75	60 - 70	50 - 70	26 - 45		60 - 70	

ANIMAL INFO		BROILERS		TURKEYS		LAYERS		DUCKS	
Density:	birds/m ²	16 - 20	10 - 16	8 - 10	2 - 3	4 - 5,5	7 - 9		10 - 13
	ft ² /bird	0.55 - 0.67	0.67 - 1.1	1.10 - 1.35	3.6 - 5.4	2 - 2.7	1.2 - 1.54		0.8 - 1.10
Max. daily feed intake	grams/bird	160	200	160	460	320	70	120	180 250
	lbs/100 birds	35	44	35	100	70	15	26	40 55

GENERAL & TECHNICAL INFO			
TRANSPORT	Transport capacity	450 kg/h 1000lbs/h	
	Outside diameter tube	44.5 mm - 1 3/4"	
	Max. length per fill point	150 m - 500 feet	
SUSPENSION	Suspension points	Every 3 m - 10 feet	
	Average height	3.25 m - 11 feet	
INSTALLATION TIME (complete; including assembly, suspension, electricity supply)		3 experienced people: 1 line (100 m/300 ft) per day	