

Multiple nest types (central, wall, 1-tier, 2-tier)  
including automatic egg collection with variable speed.

## TECHNICAL SPECIFICATIONS

### Koozii™ community nest

	Broiler Breeders		Commercial Layers		
Dimensions	Standard		Large		
Nest section length (mm)	2400		2400		
Nest section width (mm)	1520		1660		
Height (mm) (*)	850		1000		
Dimensions nest interior (mm)	1193 x 485		1193 x 565		
Nest interior surface (m²)	0,578		0,674		
Nest access height (mm)	120		120		
<b>Nest types</b>	Wall	Central	Wall	Central	
	1-tier	1-tier	-	2-tier	1-tier 2-tier
Nr of birds/nest section	110	220	EU-reg.	322	322 644
			Bio-Organic	223	223 446
<b>Expulsion system</b>	Movable back		Movable back or tilting floor		
Egg belt width (mm)	Central: 2 x 250		Wall: 1 x 250		
Variable speed (m/min.)	0 - 6				
Collection height (mm) (**)	550 - 950				
<b>Grey slats</b>					
Dimensions (mm)	600 x 1200		600 x 1000		
Front board height (mm)	400		547 or 747		
Jump height slats (mm)	470		600 or 800		
Inclination	6° - 8°		0° - 2°		
Possible slat width (m)	1 - 3		2,40 - 6		

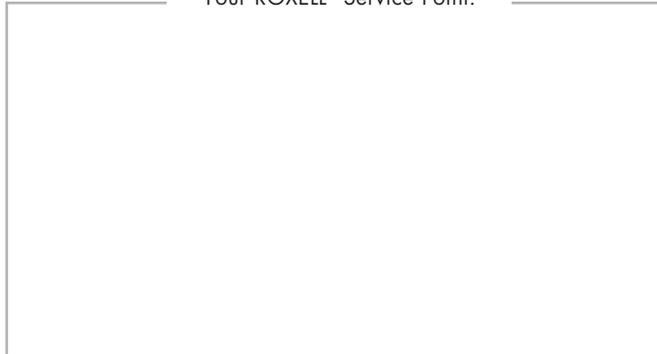
(\*) Distance between substructure and top of the nest.

(\*\*) When egg collection height is too low, one can use a small conveyor.

Koozii™ 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:



# Koozii™



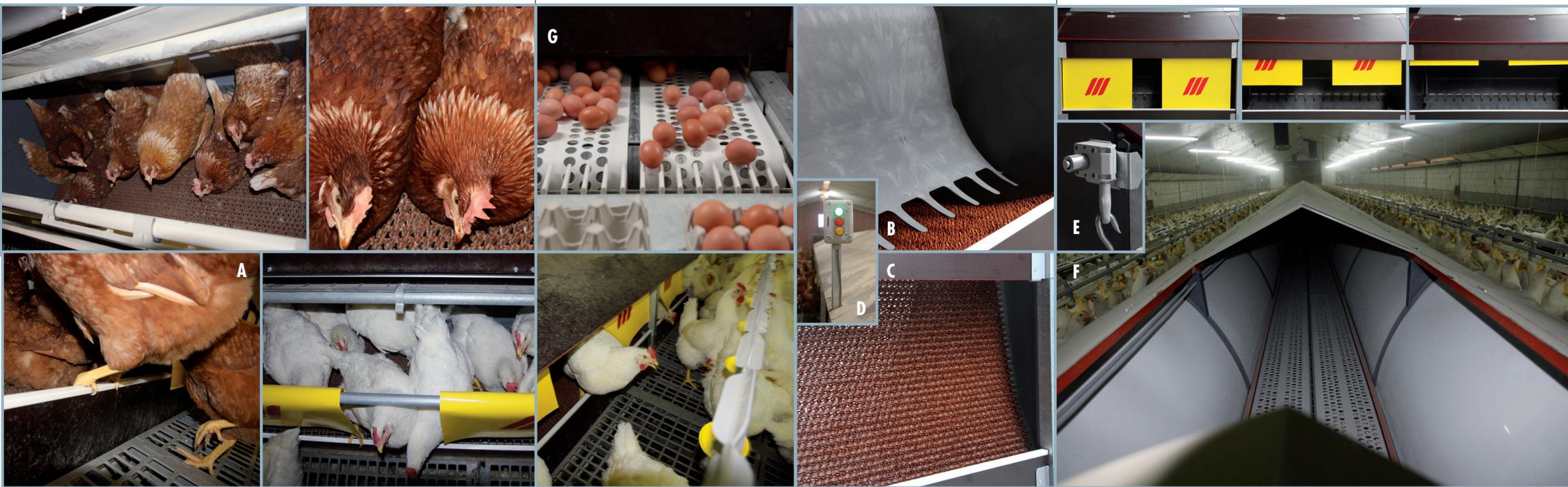
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**Roxell community nest  
for broiler breeders and  
commercial layers**

## ROXELL®



## Koozii™

### 1 Superior comfort and animal-welfare

- The spacious, oxygen rich nest box guarantees a maximum nest acceptance by broiler breeders as well as commercial layers.
- The perforated AstroTurf nest pads optimize the air circulation and give the hens a natural feeling.
- A wood protection at the nest entrance avoids leg and breast injuries (A).
- A clever positioning of the slats avoids accumulation of manure at the entrance board thus keeping the hens' feet clean (A).
- The Roxell-slats are smoothly finished with rounded edges.

## Koozii™

### 2 Bird-friendly expulsion system

- Expulsion with movable back for broiler breeders (B).
- Expulsion with movable back (B) or tilting floor (C) for commercial layers.
- A warning light (D) on each expulsion drive unit indicates if nests are open or closed.

### 3 Careful egg handling

- The AstroTurf nest pads prevent cracks and soiled eggs.
- The perforations in the egg belt keep the eggs from rolling and bumping in to each other and optimize the climate in the egg channel.
- A smooth open transition between the egg belt and the cross conveyor or collecting table avoids hair cracks and removes possible dirt, manure or feathers (G).

## Koozii™

### 4 Excellent hygiene

- The self-cleaning AstroTurf pads guarantee a clean nest environment.
- All nest parts are easily accessible for cleaning with high water pressure.
- The easy disassembly and build-up of the nest allows thorough exceptional disinfection between two flocks.

### 5 Labor saving, solid and durable

- Easy full inspection through the simultaneous automatic or manual (E) opening of the nest fronts.
- The wide roof lid and open nest structure allow optimal control and maintenance (F).
- A strong hot dip galvanized frame with "click"-system guarantees a fast assembly.
- Koozii™ is made from film-coated and waterproof plywood, durable plastics and galvanized steel.