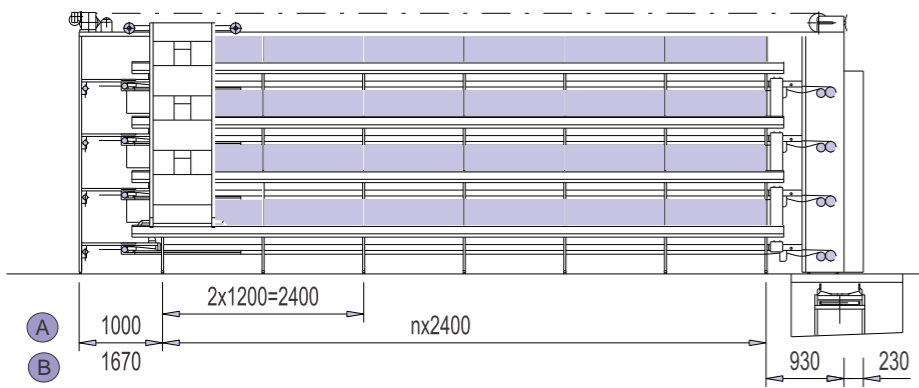
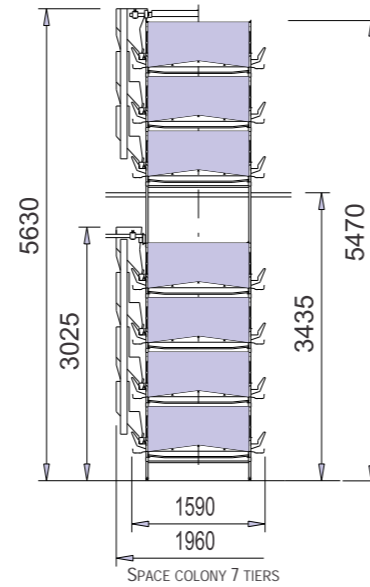
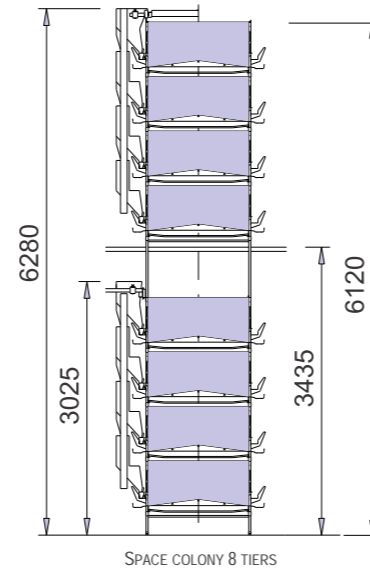
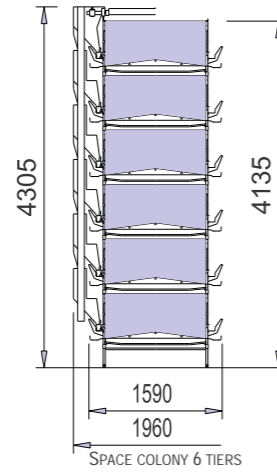
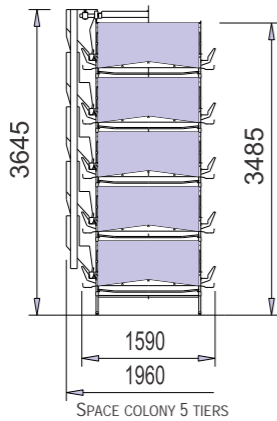
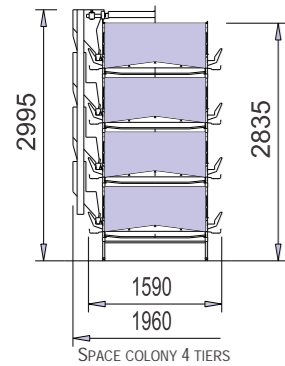
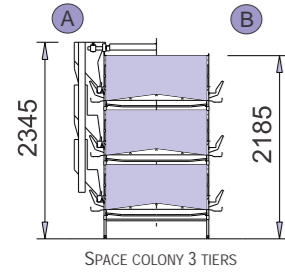


# TECHNICAL DIMENSIONS

ON07-1200 / ON07-2400

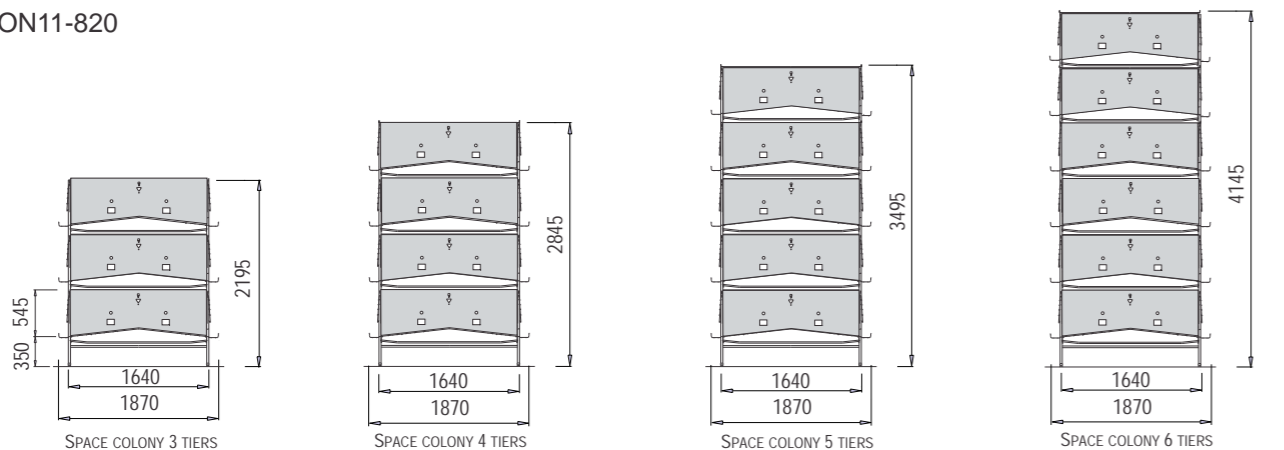


HEIGHT OF COLONY  
 A - FEEDING BY TRAVELING HOPPER  
 B - CHAIN FEEDING SYSTEM



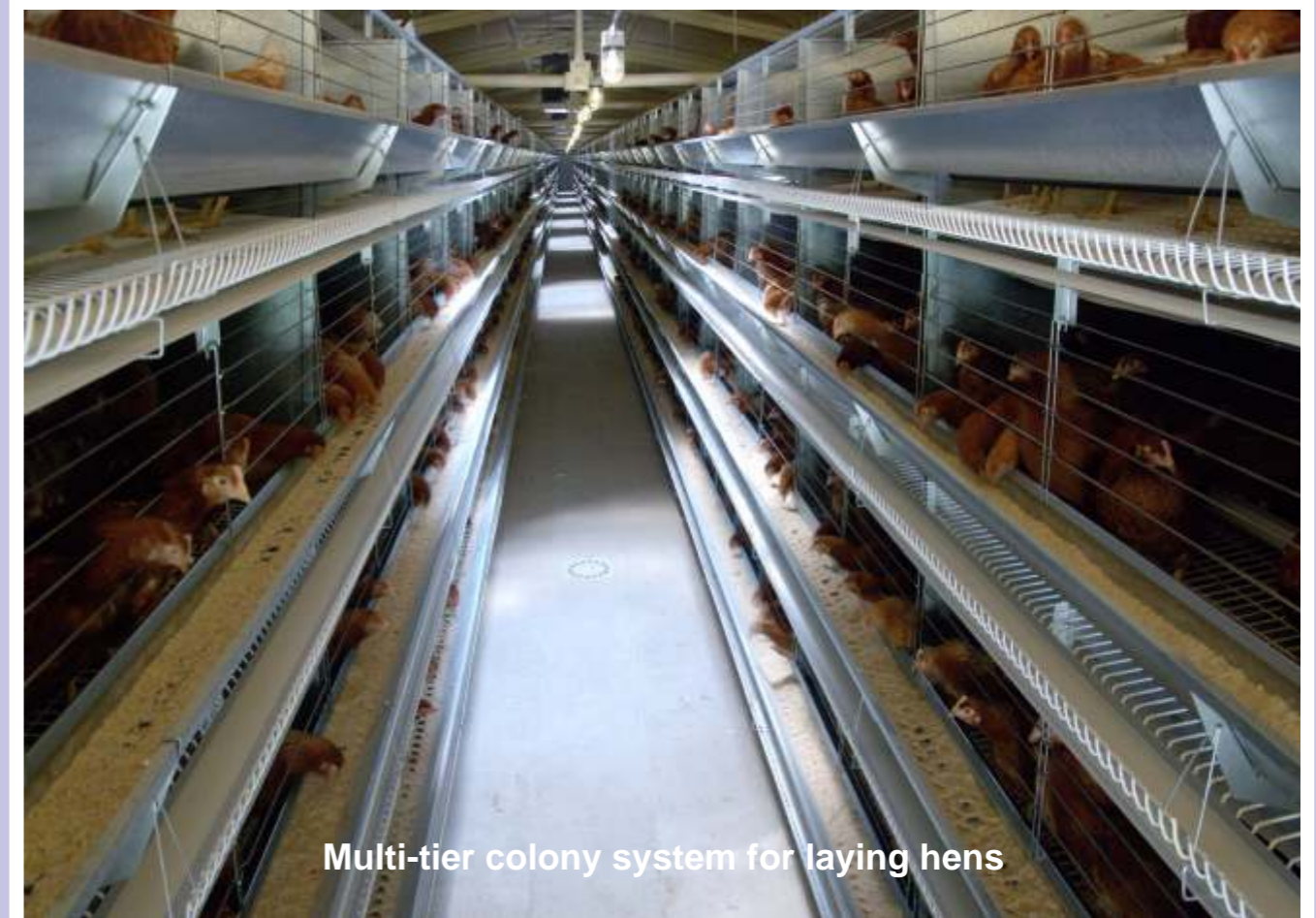
\* AVAILABLE MULTI TIER CONFIGURATIONS  
 \* WITH OR WITHOUT INTERMEDIATE CATWALK

ON11-820



# ENREACHED COLONY SYSTEM FOR LAYER BREEDING

Multi-tier cages system for laying hens conforming to EU directive 1999/74/EC



This equipment is intended to be an alternative in exchange for our existing cage equipment that was put into operation after 2011.



EGG COLLECTOR



LIFT SYSTEM - TROLLEY FEEDING



MANURE CONVEYORS

VIBOX a.s.  
 Jasenná 305, 76312 Vizovice, Czech Republic  
 Tel.: +420-57-7456131, Fax: +420-57-7456138  
 E-mail: obchod@vibox.cz

<http://www.mbd-tech.com>

MBD NITRA s.r.o.  
 Dlhá 89/A, 949 01 Nitra, Slovakia  
 Tel.: +421-37-6536505 Fax: +421-37-6536182  
 E-mail: info@mbd.sk



## MAIN FEATURE OF ENREACHED COLONY SYSTEM



NEST WITH INSERT AND CURTAIN



LITTER MAT



GENTLE AND EFFECTIVE CLAW SHORTENER



ERGONOMIC AND COMFORTABLE PERCH

### COMPLEMENTS

- Egg collection by Elevator or Lift system: the egg collection is automatically operated at time intervals for an even distribution of eggs on the belts
- Feed conveyer from silo connected to Traveling Hoppers or Chain Feeders
- Belt conveyer for manure going out of house



CHAIN FEEDING



DRINKING SYSTEM



TRAVELLING FEEDERS



EGG CONVEYER

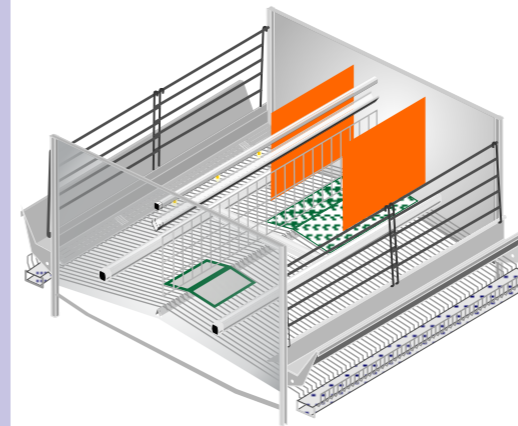
ON REQUEST

- Cages floors can be covered in polyethylene which influences especially damaged shells, egg cleanness and layer health condition.
- Space for hens in the section also can be divided across, instead of lengthwise. This means that the cage dimension can be 1200x1230-ON09 or 2400x1640-NS11.



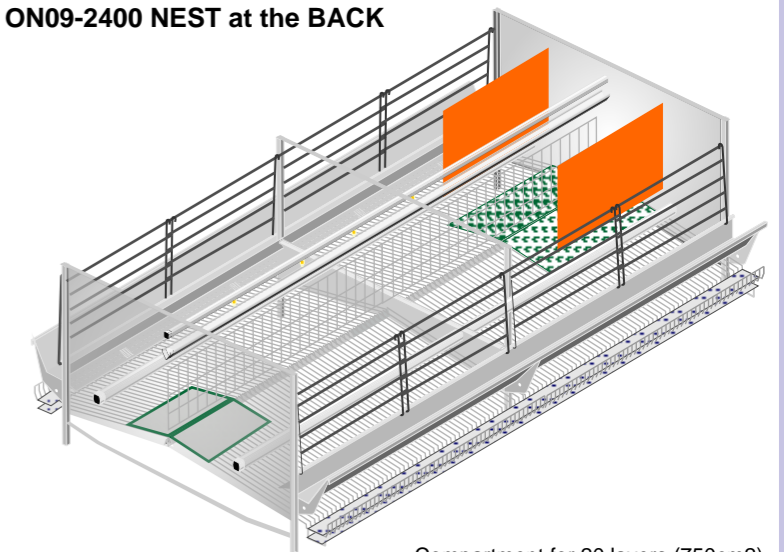
## SCHEME FOR NEST ARRANGEMENT, PERCHES AND ROOTING SPACE WITHIN A SECTION

ON09-1200 NEST at the BACK



Compartment for 10 layers (750cm<sup>2</sup>)

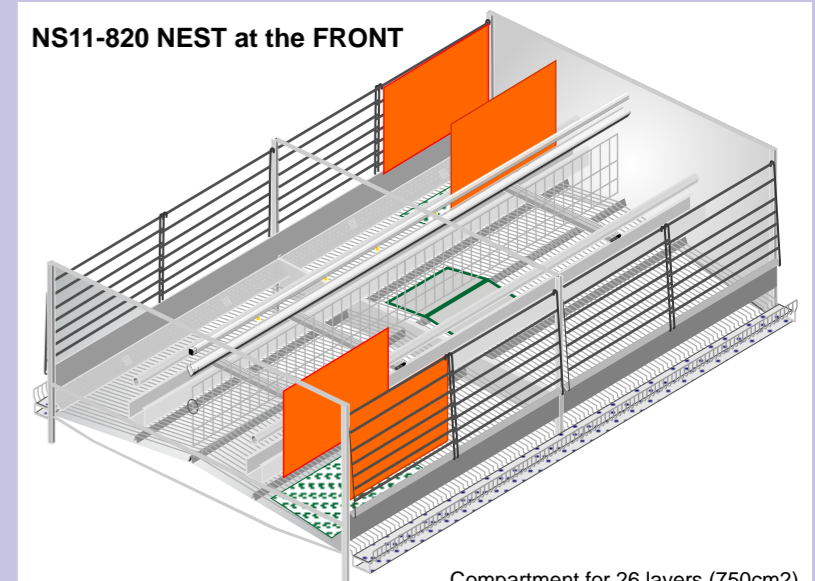
ON09-2400 NEST at the BACK



Compartment for 20 layers (750cm<sup>2</sup>)

Type **ON09** - Standard design cage technology is available in different variations which depend on the size of the flock. You can choice whetr you want comparment with 10 or 20 birds. The feeding system is out of cages.

NS11-820 NEST at the FRONT



Compartment for 26 layers (750cm<sup>2</sup>)

Type **NS11** - The chain feeding is situated inside of departmet to ensure adequate feeding edge for laying hens. Nest is at the front of cage to reduce distance between nest and egg conveyer.

### TECHNICAL DATA

	ON09-1200	ON09-2400	NS11-820
Cage dimensions	1200 x 625	2400 x 625	2400 x 820
Minimum height (mm)	450	450	450
Height of the tier	650	650	650
Hens/cage (750 cm <sup>2</sup> /bird)	10	20	26
<i>Nest</i>	<i>at the back</i>	<i>at the back</i>	<i>at the front</i>
Overall width	1590	1590	1870
Height - 3 tiers mm	2185	2345	2195
Height - 4 tiers mm	2835	2995	2845
Height - 5 tiers mm	3485	3645	3495
Height - 6 tiers mm	4135	4305	4145
Height - 7 tiers mm	5470	5630	5490
Height - 8 tiers mm	6120	6280	6140

running feed hopper

