



## **AviMax sliding**

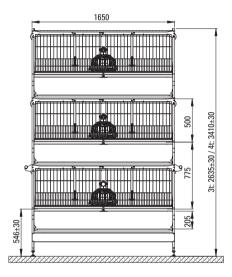
The broiler colony system for easy and flexible moving-out of the broilers

## AviMax sliding – the multi-tier colony system for hygienic and efficient broiler growing

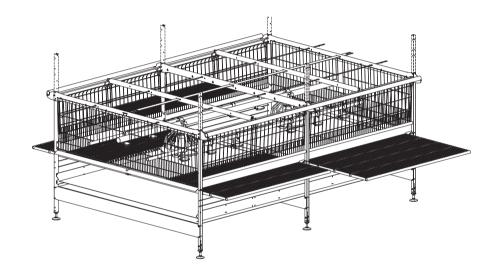
### **Advantages**

- easy to operate sliding floors
  - one piece plastic flooring with integrated steel supports, completely corrosion-proof
  - -> level and flexible surface prevents breast bruises
  - -> optimum manure penetration
  - made for easy and thorough cleaning, flooring stays inside the system during cleaning;
- the entire folding cage front can easily be opened -> good accessibility for inspection purposes, easy moving-in;
- the large compartment height of 500 mm in the bird area and the wire mesh partitions make for excellent air exchange throughout the entire barn;
- zinc-aluminium-coated wire parts provide a high corrosion resistance and a long service life;
- end-set with central height adjustment for feed and water -> easy to operate;
- LED tube lights installed above the feed pans
  - -> optimal lighting, uniform conditions in every compartment
  - -> different light colours for an ideal chick start and final growing phase
  - -> suitable for cleaning with a highpressure washer (IP 69 K)

## **System dimensions**



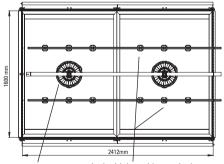
### Quick moving-out of broilers complete rows or sections



# Recommended broiler numbers per compartment based on the bird weight (50 kg/m $^2$ = 192 kg/cage)

| Final weight (g) | No. of birds/compartment | No. of birds/feed pan | No. of birds/drinker |
|------------------|--------------------------|-----------------------|----------------------|
| 1500             | 128                      | 64                    | 10.7                 |
| 1800             | 106                      | 53                    | 8.8                  |
| 2250             | 85                       | 42.5                  | 7                    |
| 2500             | 76                       | 38                    | 6.3                  |
| 2800             | 68                       | 34                    | 5.7                  |
| 3000             | 64                       | 32                    | 5.3                  |

## **Compartment dimensions**



feed pan FLUXX 330 nipple drinker with top-nipple orange



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