

Meyn Drawer system

In many countries there is a strong demand for live bird handling systems that are easy to use and maintain, yet are fully automated and efficient. All of this characteristics are found in the Drawer system for live bird handling.

Birds are transported in large, open top crates that are placed in rigid module frames during transport. The module frames are handled by fork lifts, both in the growing house as well as in the processing plant. This way, the manual handling of crates is completely avoided, which benefits both working conditions as well as animal welfare. Throughout the system, module frames and crates are handled in a smooth and careful way, resulting in lower stress levels and improved end product quality.



Product highlights

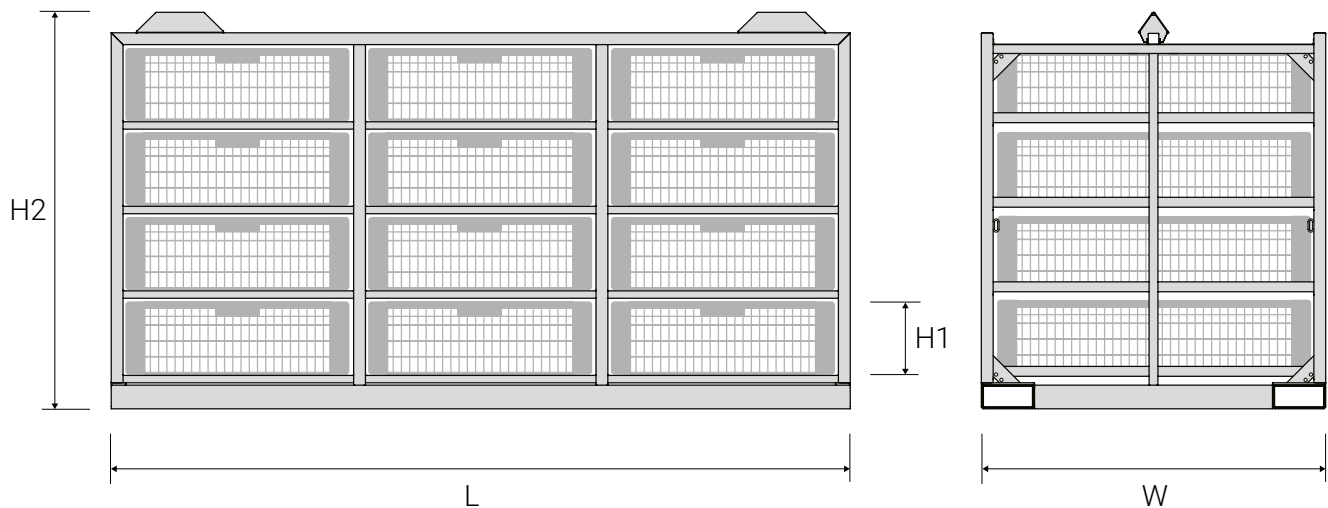
- Fully capable of capacities up to 12,000 birds per hour
- Robust construction, designed for many years of trouble free operation
- Gentle bird handling as result of electric drives and rack and pinion mechanisms
- Separate washing of module frames and crates resulting in perfect hygiene

Options

- Automatic weighing of loaded and empty crates, including lot registration
- Integrated dust collection system at point of hanging
- Advanced crate washing system including presoak phase Integrated DOA counting and discharging system



Drawer system



Left drawer is type LS, right drawer is type L.

Specifications

| Type | | Turkey | | | | |
|---|----|--------|-------|-------|-------|-------|
| | | 4L | 5L | 4LS | 5LS | 3LT |
| Drawers | | 8 | 10 | 12 | 15 | 9 |
| Drawers height (H1) | mm | 255 | 255 | 220 | 220 | 350 |
| Length (L) | mm | 2,430 | 2,430 | 2,430 | 2,430 | 2,430 |
| Width (W) | mm | 1,180 | 1,180 | 1,160 | 1,160 | 1,160 |
| Height (H2) | mm | 1,310 | 1,590 | 1,213 | 1,469 | 1,370 |
| Stack height | mm | 2,585 | 3,150 | 2,356 | 2,868 | 2,670 |
| Stack height 4+5 | mm | 2,870 | 2,870 | 2,612 | 2,612 | |
| Empty weight | kg | 346 | 404 | 390 | 430 | |
| Loading capacity at 160 cm ² /kg | kg | 611 | 763 | 600 | 750 | |



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Version:02
Revision date: 11-06-18

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