

Gold Line Single-Stage Worry Free Incubation



Engineered in Canada, proudly assembled in Asia by...

JAMESWAY 



THE CORNERSTONE OF A WORRY FREE HATCHERY

The Gold Line series is a complete line of single-stage incubators and hatchers for chicken, turkeys, and ducks. Easy to use, easy to install and easy to maintain, the Gold Line is designed to give you excellent hatches so you feel comfortable with your equipment.

With state of the art controls and incredible energy efficiency, these machines will make it easy to experience the peace of mind of a Worry Free hatchery.

Short hatch window, platinum quality chicks, the best long term return on investment, need we say more? Probably not, but we also offer hatchery experience unequalled by others. The Gold Line is a machine that performs.



Removable ECU

Jamesway is famous for its 4 small, variable speed fans. Not only do they help make it the most energy efficient incubator on the market, they make good sense. Because the fans are small the entire ECU can be taken out to totally clean and disinfect the machine. Maintenance is easy and biosecurity is enhanced.

Easy to use 25 cm touchscreen controls allow you to program your machines and monitor the progress from the machine or any mobile device. Featuring profiles and many set-up options, the Gold Line series is easy to operate with minimal manual intervention.



The smaller fans also provide the most uniform air flow in the industry, contributing to our excellent hatch results.





Air Cylinder

Each Gold Line incubator rack has its own air cylinder to turn the eggs.

The turning mechanism can also work outside the machine to implement turning while in storage.



Dollies and Baskets.

Our plastic baskets are manufactured from polypropylene for improved rigidity, lighter weight, and improved stacking, resulting in fewer damaged eggs. They are also designed with more open area on the sides and bottom for better ventilation.

Everything you need to ensure the most reliable and productive environment for your eggs and chicks

FULLY EQUIPPED AND UPGRADABLE

Gold Line incubators and hatchers are equipped with the required software and hardware to provide an excellent environment for eggs and hatching birds. This includes a complete set of racks and egg flats to fill the incubator, as well as dollies and baskets to fill the hatcher.

You can also upgrade your machines with various options and accessories to accommodate your every need.



- 1. Touch Screen.** The 25-cm water-proof touch screen offers high pixel resolution for easier viewing and large icons for quick and error-free use. It can be configured to Chinese language.
- 2. Cabinet.** The cabinet is kept airtight with door gaskets and floor sweeps to enhance environmental stability. It also includes innovative practical features such as an E-Stop Protector that helps prevent accidental stoppage of the machine.
- 3. Rack Air Cylinder.** The Gold Line incubators come with a series of racks. The racks are equipped with specially designed individual air cylinders to eliminate the complications of a separate fail-safe alarm system. They also feature high-quality double bearing castors to ensure years of worry free use.
- 4. Farm/Incubator Racks.** The Farm Racks enable the eggs to be loaded directly onto egg flats at the farm. The egg-filled racks are delivered to the hatchery, eliminating the need for manual egg transfer. Next, the eggs can be transferred from the Farm Rack to the Incubator Rack by simply sliding the trays from one rack to the other.
- 5. Egg Flats.** The egg flats are easy to handle and help protect against breakage and contamination from the moment the eggs leave the farm. Egg flats are available in seven sizes for chicken, turkey, and duck. They are all manufactured from a special blend of high strength, high-quality plastic material. Fully loaded flats can be stacked 20 layers high.
- 6. Dollies and Baskets.** The plastic baskets are manufactured from a special blend of high quality plastic for improved rigidity, lighter weight, and better stacking, resulting in fewer damaged eggs. They are also designed with more open area on the sides and bottom for better ventilation. The dollies feature the same high-quality castors as the racks.
- 7. Environmental Control Unit (ECU).** The ECU ensures both the quality and uniform distribution of fresh air throughout the machine, with unmatched efficiency and low power consumption.
- 8. Controls.** The touch screen on the insulated centre console provides easy access to profile and set-up options, including the optional Chinese language selection. These features make the Gold Line series easy to operate with minimal intervention required.
- 9. Gold Vision (optional).** An internal camera is connected to the touch screen so that you can monitor the incubation and hatching process without the unnecessary loss of heat or CO₂ that would result from opening the doors.
- 10. Variable Speed Drive Motor Control.** This technology enables optimal air flow throughout the incubator and hatcher to ensure the best hatching results while minimizing energy consumption.

Incubators

Dimensions	Height (m)	Depth (m)	Width (m)
G20	2.48	2.84	2.94
G40	2.48	2.84	3.91
G60	2.48	2.84	5.35
G80	2.48	5.35	3.91
G120	2.48	5.35	5.35

Capacity	Egg flat capacity	G20	G40	G60	G80	G120
Chicken	36	17,280	34,560	51,840	69,120	103,680
	77	18,480	36,960	55,440	73,920	110,880
	42	20,160	40,320	60,480	80,640	120,960
	* 16 tier	* 21,504	* 43,008	* 64,512	* 86,016	* 129,024
	84	20,160	40,320	60,480	80,640	120,960
Turkey	168	20,160	40,320	60,480	80,640	120,960
	25	10,400	20,800	31,200		
Duck	30	12,480	24,960	37,440	49,920	
	30	12,480	24,960	37,440	49,920	

Hatchers

Dimensions	Height (m)	Depth (m)	Width (m)
G20H	2.48	2.84	2.94
G30H	2.48	2.84	3.91
G40H	2.48	2.84	4.40

Capacity	G20H	G30H	G40H
Chicken	20,160	30,240	40,320
* 16-tier	*21,504	*32,256	*43,008
Turkey	12,480	18,720	
Duck	12,480	18,720	40,320

Five reasons to choose Jamesway Gold Line

1. **Program your hatch:** Our single-stage machines allow you to create set profiles for ANY type of egg
2. **Fantastic seals:** Because we don't have openings in the roof and our machines have amazing seals, we have the ability to totally control the temperature and CO₂ levels
3. **Best biosecurity:** Remove all the racks and hardware to totally clean the machine
4. **Experience:** Our team of hatchery specialists who know the special needs of embryos
5. **Efficiency and care for our environment:** Low consumption on all resources

Check our website for more information on Jamesway products and services:
www.jamesway.com

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