

# Platinum 2.0 Single-Stage Worry Free Incubation



*Peace of mind for your hatchery from...*

**JAMESWAY** 

Since 1915, Jamesway has been the gold standard for incubators and hatchers. We consistently install the best machines and equipment, ensuring that our customers get the largest return on their investment.

We understand the industry better than any other company because our specialists have actually done your job. Many of our experts are from the hatchery industry and are able to ensure that we make the best, most reliable and easy to use equipment on the market. We back it up with the experience and knowledge to make it really perform.

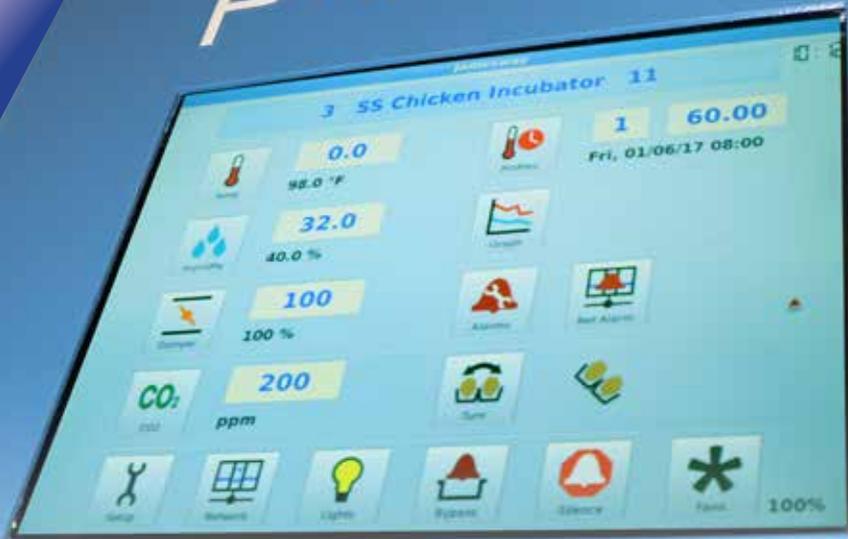
Hatchery management is not a science that can be developed exclusively in a laboratory. It involves a total understanding of all the variables involved: equipment, HVAC, labor, egg supply, transportation and so on.

Jamesway designs the equipment and systems that ensure peace of mind.

The Jamesway Incubator Company Inc.



# Platinum 2.0



## THE CORNERSTONE OF A WORRY FREE HATCHERY

The Platinum 2.0 series is a complete line of single-stage incubators and hatchers for chicken, turkey and duck. Easy to use, easy to install and easy to maintain, the P 2.0 is designed to give you excellent hatches so you feel confident in your equipment. With state of the art controls, and incredible energy efficiency, these machines will give you 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 a hatchery experience unequalled by others. The Platinum 2.0 is a machine that really performs.

**Platinum 2.0**

## Efficient ECU

The P2.0 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.



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



**WORRY FREE HATCHERY**

Easy to use 12" 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 Platinum 2.0 series is easy to operate with a minimum of manual intervention.





### **Air Cylinder**

Each Platinum 2.0 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 and biosecurity. We start you with a full set to fill your incubator or hatcher - included with each machine.



### **HatchSense Monitor/Booster (optional)**

Senses when the first chicks start to hatch and then performs a complex set of adjustments in order to boost the strength of the hatching chicks and shorten the hatch window. As a result, more chicks obtain nourishment as soon as they need it.



### **Pilot Egg Sensor (optional)**

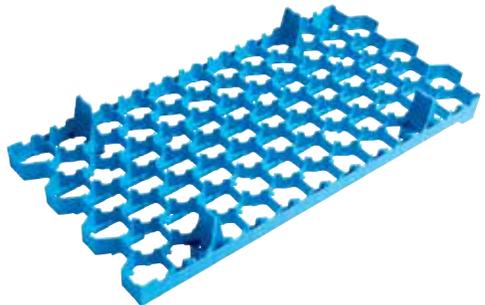
The Pilot takes multiple egg shell temperatures from three different rack levels, as well as ambient temperature readings throughout the incubation cycle. It communicates with the control software, which constantly monitors the temperature data, and automatically adjusts the fan speed to provide the optimum incubation environment.



### **Windows (optional)**

Monitor the incubation and hatching process without unnecessary loss of heat or CO<sub>2</sub> that would result from opening the doors.

- Horizontal windows on incubators enable you to check the rack turning
- Vertical windows on hatchers allow you to check the progress of the hatch



### **Egg Flats**

Our 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.

## A Car Without Wheels?

No. And neither would we sell an incubator without racks and trays. Each machine comes with a complete set of racks and trays. And with the use of our 'turn stopping' device you can use the same racks from the farm through to the incubator, without re-traying.



The cabinet is kept tight (gaskets and floor sweeps) to enhance environmental stability. It also includes innovative practical features such as a Stop Protector which helps prevent accidental stoppage of the machine. With the front air intake feature there are no pipes or tubes on the roof and all the maintenance can be done from the front console.

# Incubators

Dimensions	Height	Depth	Width
Small (P20)	2.48 m (8' 2")	2.84 m (9' 4")	2.94 m (9' 8")
Medium (P40)	2.48 m (8' 2")	2.84 m (9' 4")	3.91 m (12' 10")
Large (P60)	2.48 m (8' 2")	2.84 m (9' 4")	5.35 m (17' 7")
Double Deep (P80)	2.48 m (8' 2")	5.35 m (17' 7")	3.91 m (12' 10")
Extra Large (P120)	2.48 m (8' 2")	5.35 m (17' 7")	5.35 m (17' 7")

Incubator Capacity	Egg flat Capacity	Small	Medium	Large	Double Deep	Extra Large
Chicken	36	17,280	34,560	51,840	69,120	103,680
	77	18,480	36,960	55,440	73,920	110,880
	42 * 16 tier	20,160 * 21,504	40,320 * 43,008	60,480 * 64,512	80,640 * 86,016	120,960 * 129,024
	84	20,160	40,320	60,480	80,640	120,960
	168	20,160	40,320	60,480	80,640	120,960

# Hatchers

Dimensions	Height	Depth	Width
Small (P20)	2.48 m (8' 2")	2.84 m (9' 4")	2.94 m (9' 8")
Medium (P30)	2.48 m (8' 2")	2.84 m (9' 4")	3.91 m (12' 10")
Large (P40)	2.48 m (8' 2")	2.84 m (9' 4")	4.40 m (14' 5")

Hatcher Capacity	Small	Medium	Large
Chicken	20,160	30,240	40,320
* 16-tier	21,504	32,256	43,008

For Turkey, Duck or Goose see the Special Edition TD&G Machine

# INTRODUCING

## Special Edition Machines that fit your Chickmaster flats

Jamesway is pleased to announce the release of a new line of Platinum 2.0 machines that offer a solution to customers who have flats from other suppliers. The Special Edition Chickmaster to Platinum machines can accommodate Chickmaster flats yet give you all the salient features of a full Platinum single-stage machine.

	Tiers	Racks	Columns	Capacity 54 Flat	Capacity 165 Flat
PC25	16	4	2	20763	21120
PC45	16	8	2	41472	42240
PC65	16	12	2	62208	63360
PC85	16	16	2	82944	84480
PC125	16	24	2	124416	126720



**Platinum 2.0**

# Five reasons to choose Jamesway Platinum 2.0

1. **Program your hatch:** our single-stage machines allow you to create set profiles
2. **Fantastic seals:** we don't have openings in the roof and our machines have exceptional seals, we have the ability to totally control the temperature and CO<sub>2</sub> levels
3. **Best biosecurity:** Remove all the racks and hardware to totally clean the machine
4. **Experience:** Our team of hatchery specialists know the special needs of the embryos and are available for assistance
5. **Efficiency and care for our environment.** Lower consumption on all resources including electricity

**Check our website for more information on Jamesway products and services:**  
[www.jamesway.com](http://www.jamesway.com)

#### **Regional sales contacts**

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