



Medium-Size Incubators

Danish Quality
Amazing Performance
Number of Options
Known and Trusted
Intelligent Controls

DANKI

DANKI Medium-Size Incubators



*Setter type 2/10000
Capacity 9.984 hen eggs*

Quality cabinets

The cabinet panels are made of durable sandwich panels, which are easy to clean and reduce energy cost to a minimum. The cabinet is 100 % water resistant. All joints are sealed to ensure that bacteria are unable to penetrate.



High quality components

Easy to install and simple to operate

The machines are normally supplied fully assembled and tested, ready to connect to the electric and water supply.

A detailed and easily understood operating manual accompanies all machines, giving all the guidelines about incubation, adjustments and maintenance.



A variety of special egg trays for different egg types are available for this range of machines.



The unique design of the trays allows the DANKI incubation system to start in the breeder farm, as all trays can be used for “on-farm-traying”, saving time and labour. Each type of tray is designed to meet the specific requirements of the individual eggs and they are all made in special chemical resistant plastic material to allow the use of most disinfection materials.

- your guarantee for good hatching results

Roll-in hatcher

The hatchers (type 3) are supplied with roll-in stainless steel trolleys. This allows eggs to be transferred in front of the setter and makes the after-hatch washing even easier.

The hatcher can be supplied with two different hatcher trays, a standard tray and a tray for large eggs (ostrich etc.)



*Hatcher type 3/3400
Capacity: 3.328 hen eggs*

Semi automatic or fully automatic control

The DANKI medium-size setters and hatchers can be equipped with either semi automatic or fully automatic control.

Semi automatic

Microprocessor based digital electronic control system with automatic functions for

- Control and display of temperature (°F or °C)
- Display of humidity (%RH)
- Automatic heating
- Automatic ventilation
- Automatic turning
- Automatic humidity (optional)
- Automatic cooling (optional)



Semi automatic control

Fully automatic

Microprocessor based digital electronic control system with automatic functions for

- Control and display of temperature (°F or °C)
- Control and display of humidity (%RH)
- Automatic heating
- Automatic cooling
- Automatic humidity
- Automatic ventilation
- Automatic turning



Fully automatic control

It is possible to calibrate this controller, and it is prepared for connection to acoustic alarm system.

Other products from DANKI

- Small incubators (10-400 eggs capacity)
- Industrial incubators (15.000-121.000 eggs)
- Spare parts, and second hand incubators
- Poultry feeders and drinkers

Combined setter / hatcher

Mainly recommended for hen eggs. In combined machines the eggs are incubated and hatched in the same cabinet. The eggs will be incubated in the setter trays in the top of the machine and hatched in the hatcher trays at the bottom. As the temperature and humidity during hatching will be different from those required during incubation, a slightly reduced hatchability should be expected from a combined setter / hatcher. This does not apply to hen eggs.

Equipped with plastic setter trays and one-compartment hatcher drawers (the contents of 3 setter trays are loaded into one hatcher tray).



Combined setter/hatcher type 1/800

Capacity / egg type:

768	Hen
441	Duck/turkey
216	Goose
924	Pheasant/guinea fowl
1.360	Partridge/quail

Dimensions:

Height:	146 cm
Width:	66 cm
Depth:	124 cm



Combined setter/hatcher type 1/2300

Capacity / egg type:

2.304	Hen
1.470	Duck/turkey
720	Goose
2.772	Pheasant/guinea fowl
4.080	Partridge/quail

Dimensions:

Height:	206 cm
Width:	96 cm
Depth:	124 cm



Combined setter/hatcher type 1/4600

Capacity / egg type:

4.608	Hen
2.940	Duck/turkey
1.440	Goose
5.544	Pheasant/guinea fowl
8.160	Partridge/quail

Dimensions:

Height:	206 cm
Width:	150 cm
Depth:	124 cm

Setters

In this machine 1/3 of the total capacity will be set once per week, and it will give the maximum result regardless of the kind of eggs being set. The setter type 2 must be operated in combination with hatcher type 3.

Equipped with plastic setter trays.



Setter type 2/1000

Capacity / egg type:

960	Hen
588	Duck/turkey
288	Goose
1.155	Pheasant/guinea fowl
1.700	Partridge/quail
24	Ostrich

Dimensions:

Height:	146 cm
Width:	66 cm
Depth:	124 cm



Setter type 2/10000

Capacity / egg type:

9.984	Hen
7.056	Duck/turkey
3.456	Goose
12.012	Pheasant/guinea fowl
17.680	Partridge/quail
288	Ostrich

Dimensions:

Height:	206 cm
Width:	249 cm
Depth:	124 cm



Setter type 2/2500

Capacity / egg type:

2.496	Hen
1.764	Duck/turkey
864	Goose
3.003	Pheasant/guinea fowl
4.420	Partridge/quail
72	Ostrich

Dimensions:

Height:	206 cm
Width:	96 cm
Depth:	124 cm



Setter type 2/5000

Capacity / egg type:

4.992	Hen
3.528	Duck/turkey
1.728	Goose
6.006	Pheasant/guinea fowl
8.840	Partridge/quail
144	Ostrich

Dimensions:

Height:	206 cm
Width:	150 cm
Depth:	124 cm

Hatchers

The eggs are transferred to this machine just before hatching. They will normally remain in the hatcher for 3 days before the chicks are taken out. The hatcher type 3 is operated in combination with setter type 2.

These hatchers are equipped with stainless steel trolleys and plastic hatcher trays (the contents of one setter tray is loaded into one hatcher tray).



Hatcher type 3/1000

Capacity / egg type:

- 960 Hen
- 588 Duck/turkey
- 288 Goose
- 1.155 Pheasant/guinea fowl
- 1.700 Partridge/quail
- 24 Ostrich

Dimensions:

- Height: 146 cm
- Width: 66 cm
- Depth: 124 cm



Hatcher type 3/1700

Capacity / egg type:

- 1.664 Hen
- 882 Duck/turkey
- 432 Goose
- 2.002 Pheasant/guinea fowl
- 4.420 Partridge/quail
- 72 Ostrich

Dimensions:

- Height: 206 cm
- Width: 114 cm
- Depth: 101 cm



Hatcher type 3/3400

Capacity / egg type:

- 3.328 Hen
- 1.764 Duck/turkey
- 864 Goose
- 4.004 Pheasant/guinea fowl
- 8.840 Partridge/quail
- 144 Ostrich

Dimensions:

- Height: 206 cm
- Width: 182 cm
- Depth: 101 cm