

KINGSURO Rcom MAX 20



KINGSURO max20



Korean World-class
product Award 2011

World's best
selling incubator!



◀ MX-SURO



▲ APS : Auto Pumping System

Digital egg incubator

The founder of Gaya dynasty, King Suro is resurrected to Rcom digital incubator.

Autoalex Rcom has been the leader of digital incubators for the last 15 years. With accumulated experience and digital technology, we have created the most innovative incubator, "King Suro20". We did not just add digital imitation to analogue technology, but rather used our very own innovative digital technology. "King Suro20", with its artificial intelligence control technology, will be your true partner in life when it comes to protecting the life of your beloved pets.

MAIN FUNCTIONS

- ▷ Luxury design with streamlined egg shaped concept
- ▷ Enhanced reliability by applying Swiss's Sensirion's 3rd generation temperature & humidity sensor
- ▷ Most competitive price with functions for all beginners and manias
- ▷ Automatic temperature / humidity setting and adjusting function
- ▷ Artificial intelligence electronic control device to automatically adjust the cycle of incubator
- ▷ Automatic egg turning function with Auto Egg Van (Cradle)
- ▷ Convenient humidifier with Automatic Pumping System (APS)
- ▷ Clear and transparent large view-window
- ▷ One touch detachable electric control unit for convenient cleaning
- ▷ Minimizing the parasitic bacteria by not using any interior material and using revolutionary hygienic double insulation structure (egg tray)
- ▷ Variable air control lever to control air amount inside the incubator
- ▷ Applying Rcom's optimum air flow technology to avoid the fan's air from directly touching egg
- ▷ 24 eggs capacity based on chick egg size

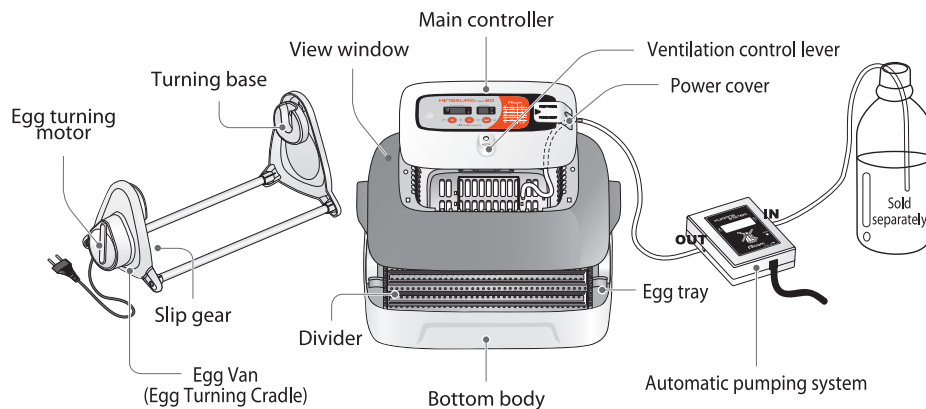
EASY FUNCTIONS

- ▷ Automatic Humidification Pumping System which can be used on other brand incubator, and precise Speed Regulator VR to control the amount of pumping
- ▷ C or F convertible
- ▷ Alarm and indicator function for abnormally high or low temperature caused by drastic and unusual outer temperature change
- ▷ Incubation data memory function and power outage notification function in case of power outage
- ▷ Easy to operate with three buttons
- ▷ Closed structure to avoid waterdrops (condensation) on the view window from leaking out of incubator
- ▷ Rotating heater support which conveniently controls the tension of the heater
- ▷ Application of Water Nipple to supply water easily for humidification
- ▷ Automatic humidification function for minimum 2minutes (Press + button for 10sec.)

OTHER FUNCTIONS

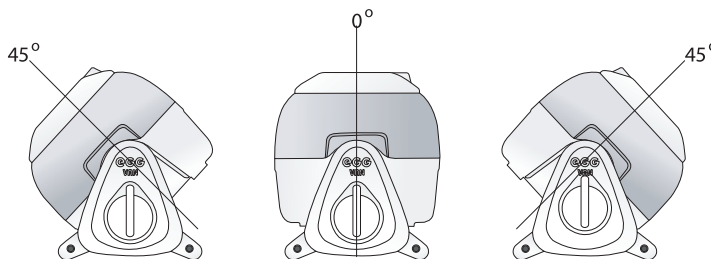
- ▷ 4 Air Vent Holes for inflow of fresh air from outside to inside by affecting the heat insulation to the minimum
- ▷ Not required to have a balance weight with the optimized incubator design considering the centroid of incubator's top and bottom when eggs are placed
- ▷ Different kinds of egg can be placed on egg tray, and Egg divider made of ABS material, which has perfect elasticity.
- ▷ The bottom of the egg tray is made with embossed skid-resistance floor to prevent young birds from deformity in their leg
- ▷ The Automatic Pumping System (APS) for accurate humidification, has a pump of silicone tube, and is structured to make tube changed with ease and durable by installing mini roller on the four areas with friction.

IDENTIFICATION OF PARTS

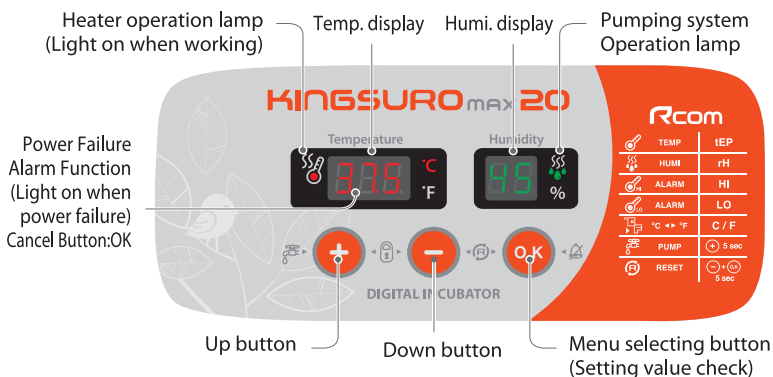


CRADLE TURNING INTERVAL

※ (every 1 hour, turning angle: 90 degree)



FUNCTIONS OF OPERATION



SPECIFICATION

Power	AC 100 ~ 120[V] / 220 ~ 240[V], 50/60[Hz]
Power Consumption	Incubator : Max. 48[W] (Average 25[W]) EGG VAN : AVerage 3[W] (Egg Turning Cradle)
Capacity	<ul style="list-style-type: none"> • Quail : 60[eggs] • Pheasant : 40[eggs] • Amazon / Macaw : 36[eggs] • Hen : 24[eggs] • Duck : 20[eggs] • Goose : 9~12[eggs]
Size	Incubator only : 1.9[kg] Including EGG VAN : 2.5[kg] / 4[Kg] (G.W.)
Weight	Including Only : (W)370 × (L)231 × (H)209[mm] Including EGG VAN : (W)432 × (L)231 × (H)262[mm]

INTERIOR



Optimum air flow analysis technology



Digital temp. & analysis technology



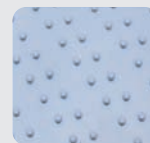
Rotating heater support



Egg tray with duplicated Insulation system



Water nipple application



Egg tray with embossed skid-resistance floor



Speed Regulator VR



One touch detachable electric controller



Air control lever



Egg divider made of ABS material