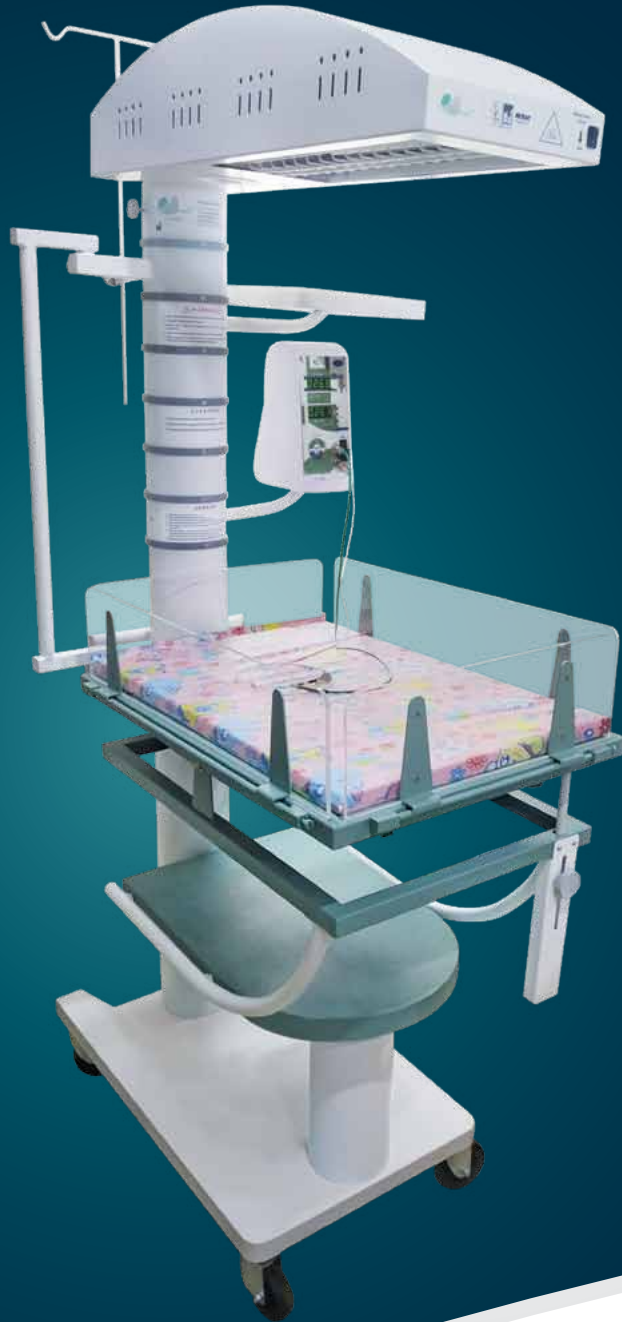


in the world of copy cats...  
**Join the Innovators**



Model: **JEEVAK**



## Air & Skin Controlled System

*Intelligence Personified*

All Shreeyash unit comes with 5 level of safety mechanism to ensure utmost safety of the infant.

A new & improved Air, Skin & Manual control Mechanism ensures that the temperature at the baby cradle never exceeds 38°C.

The user can select the mode he / she wishes to operate the open care incubator. Irrespective of the mode, The user has selected, the unit shut Off the heater at 38°C.

### There modes of warming:

- **Servo Air Temperature Control -**  
The Clinician can set and control the actual Air temperature surrounding the Baby.  
Range - 26°C to 38°C
- **Servo Skin Temperature Control -**  
The Clinician can set and control the actual Skin temperature of the Baby.  
Range - 26°C to 38°C
- **Manual Control Mode -**  
In this mode the user can select the time of operation in manual mode along with the heater output in increment of 5%.

## Innovation :

*Efficacy personified due to -*

- Rotating Saline stand : Extremely useful when shifting the IV line from one side to Other. Not possible in any model around the world.
- Rotatable Temp. Controller (Rotation limited).
- One Rotatable Monitor trays that can be brought forward when required or can be parked behind when not needed.
- One large stand provided to hold syringe pumps
- Rotatable Heater Box for ease in X ray procedures.
- Two extra rotatable rings on which any accessories can be added by user whenever required.

## Skin Sensor :

Extra Large diameter of sensor helps in

- a) More accurate temperature reading of Neonate.
- b) Helps easy fixation.

Sensor to baby contact material plated for improved sensitivity. Soft silicon sensor cable enhances flexibility

## Air Sensor :

Extra Air Sensor provided to control surrounding temperature of the baby.

The user can fix the Air Sensor on the baby mattress. This will ensure that the temperature surrounding the baby never exceed 38°C.

## Technical Details :

Baby Bed Size	: 735 x 495 mm (29" x 19.5")
Working level	: 900 mm from ground
Side Supports	: Acrylic Drop Down Type
Electrical Rating	: 230 VAC ± 10% 50 Hz
Observation Lamp	: CFL (13 Watts)
Heater Wattage	: 600 Watts
Heater Type	: Ceramic
Electronic Controller	: Micro Controller based servo Proportionate control with feather touch keys for temp. setting.
Display	: 4 Digit Green LED for indicating actual Air temp surrounding the baby, Apgar time. 4 Digit Green LED for indicating baby's actual temp. in °C & °F
Alarms	: Over Temp., 2 <sup>nd</sup> safety active, Sensor fail, 3 <sup>rd</sup> Safety active, Apgar time, Feed time.
Best environment	: 22 to 28 degrees for operation

Life changes so do concepts, ideas hence for constant up gradation we reserve the right to change the specifications & features without prior notice to ensure harmony between man & the machine.



Innovated by

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