Email : sales@scilabexport.com
Phone: +91-7082934803

**Product Name :**

Vacuum Extractor Bird Anterior and Posterior Cups Set

**Product Code :**

SLE/HE/08



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## Description :

**Vacuum Extractor Bird Anterior and Posterior Cups Set** (Product Code: SLE/HE/08) is a vacuum extraction system used to assist vaginal deliveries in hospital delivery rooms and maternity units. Unlike hand-pumped sets, its listed specification uses an electrically powered pump with a servo system that makes up for lost vacuum, adjustable from 0 to about -90 kPa and controlled from a foot pedal. It is supplied as a complete trolley-mounted set by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, India.

### Specifications

| Parameter | Detail |
|---|---|
| Application | Assisting vaginal deliveries in a delivery room setting |
| Vacuum source | Electrically powered vacuum/suction pump that creates and maintains the required vacuum |
| Suction flow, maximum | Approx. 30 L/min |
| Vacuum range | Adjustable, 0 to approx. -90 kPa / -675 mmHg |
| Vacuum gauge | Dial gauge on the front panel in kPa and mmHg; minimal graduation 5 kPa / 37.5 mmHg; accuracy approx. 2.5% |
| Vacuum control | Servo system monitors the vacuum and starts suction when needed to compensate for loss |
| Controls | Vacuum control button, on/off switch, foot pedal with operate/stop switch |
| Collection bottle | Autoclavable PSU plastic, with filter that keeps the circuitry clean |
| Reprocessing | All parts can be disassembled; relevant parts autoclavable at 121 °C |
| Housing | Sturdy, shock-resistant and electrically isolated; easy to move and clean |
| Maintenance | Routine maintenance, manageable at delivery-room level |
| Power | 220 V / 50 Hz; consumption 50 W |
| Cups and handles | Stainless steel, chrome/nickel plated |
| Trolley | Sturdy and stable; 4 antistatic swivel castors of approx. 100 mm, all with brakes; PS-coated metal; carrying capacity approx. 15 kg; back cable holder; standard rail for the bottle, accessories and foot vacuum regulator |
| Overall dimensions (l × w × h) | 510 × 470 × 985 mm |
| Product code | SLE/HE/08 |
| Supplied by | Jain Scientific Equipments Pvt Ltd (ScienceLab), Ambala, India |

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