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# Birthing Simulator

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| Item No. | 1005790 [W45025] |
| Weight | 8.429kg |
| Dimensions | 53 x 33 x 43 cm |
| MPN: | S500.M |

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**SKU:**

**Categories:**Obstetrics

## Product Description

This versatile birthing simulator features the pelvic cavity with major anatomical landmarks and painted outline of bony pelvis. The birthing simulator allows intra-uterine manipulation and various training possibilities for prenatal, intra-partum, and postpartum skills as follows:

- Fetal palpation of fontanelles, backbone, knees, and elbows
- Vertex presentation
- Normal vaginal delivery
- Complete, frank and footling breech delivery
- C-section delivery
- Vertex and breech presentations in multiple delivery
- Demonstration of placenta previa: total, partial, and marginal

- Prolapse of umbilical cord
- Ritgen's maneuver
- 3 soft vulva inserts for episiotomy exercises
- Normal delivery of umbilical cord and placenta
- Suction of baby's nose and mouth

Birthing simulator supplied with 2 stomach covers (skin-tone/transparent), 1 male and 1 female fetus with placenta, 5 umbilical cords, 2 umbilical clamps, talcum powder and carrying bag. The birthing simulator is a great tool for teaching the labor and human birth process.

| | **Birthing Simulator** | **Original Childbirth Simulator®** | **3B Birthing Simulator PRO** | **OB Susie®** | **Advanced OB Susie®** |
|---|---|---|---|---|---|
| **Item No.** | 1000002 | 1005790 | 1020333 | 1013558 | 1019303 |
| **Baby** | | | | | |
| Fetus | fetus with fontanels and cranial sutures | male and female articulating fetus | male articulating fetus with fontanels | articulating fetus | articulating fetus |
| Palpation of fetal fontanelles | ✔ | ✔ | ✔ | ✔ | ✔ |
| Audible maternal and newborn heart sounds | - | - | - | - | ✔ |
| **Birth** | | | | | |
| Birthing mechanism | manual | manual | manual | manual | automatic |
| Complete, frank, and footling breech births | ✔ | ✔ | ✔ | ✔ | ✔ |
| Cesarean section delivery | - | ✔ | ✔ | ✔ | ✔ |
| Complete and incomplete placenta birth | only complete | only complete | ✔ | only complete | only complete |
| Artificial Rupture of Membra-nes (AROM) | - | - | ✔ | - | - |
| Intrauterine manipulation | - | ✔ | ✔ | ✔ | ✔ |
| Cord prolapse and placenta previa | ✔ | ✔ | ✔ | ✔ | ✔ |
| **Maneuvers** | | | | | |
| Ritgen’s | - | ✔ | ✔ | ✔ | - |
| Leopold's | ✔ | ✔ | ✔ | ✔ | ✔ |
| Pinard’s and Prague's (Breech) | - | ✔ | ✔ | ✔ | ✔ |
| Mauriceu-Smellie-Veit (Breech) | - | - | ✔ | ✔ | ✔ |

| | | | | | |
|---|---|---|---|---|---|
| Rubin's and Wood's (Shoulder Dystocia) | - | - | ✔ | ✔ | ✔ |
| **Postpartum** | | | | | |
| Episiotomy | - | ✔ | - | ✔ | - |
| Fundal massage | - | ✔ | - | ✔ | ✔ |
| Boggy uterus | | via optional module | | ✔ | ✔ |
| Postpartum hemorrhage (PPH) | - | via optional module | via optional module 1021567 | - | ✔ |
| Clamping and cutting of umbilical cord | - | - | ✔ | ✔ | ✔ |

Why Choose the Birthing Simulator 3 for Your Simulation Lab in India? The Birthing Simulator 3 from 3B Scientific is a trusted training tool used across simulation labs in India for hands-on birthing simulation practice. This simulator helps medical students and healthcare professionals build critical competencies in a safe, controlled environment — fully aligned with NMC's CBME curriculum for obstetrics and gynecology practical training. Who Is This Simulator Ideal For? This product is recommended for obstetrics and gynecology departments, nursing colleges with midwifery programs, and government hospitals mandated to provide EmOC (Emergency Obstetric Care) training. Whether you are setting up a new simulation lab or upgrading your existing facility, the Birthing Simulator 3 offers an excellent balance of realism, durability, and training value. Why Buy from SEM Trainers? SEM Trainers is a leading supplier of medical manikins and simulators across India. Authorized 3B Scientific distributor in India. We provide complete support including pan-India delivery, on-site installation, faculty training workshops, and prompt after-sales maintenance. All our products carry genuine manufacturer warranty and meet ISO 9001 quality standards. Frequently Asked Questions Q: Is the Birthing Simulator 3 compliant with NMC simulation lab requirements? A: Yes, this simulator supports the skill-based training competencies specified under NMC’s CBME framework for Indian medical and nursing institutions. Q: Does SEM Trainers provide installation and training support? A: Absolutely. We offer on-site installation, hands-on demo sessions, and faculty orientation workshops for every product delivered, anywhere in India. Q: What is the warranty and how do I get support? A: All products come with standard manufacturer warranty. For support, reach us at sem@semtrainers.com or call +91-88495 63724.