

3B BIRTHING SIMULATOR

Obstetric simulation with the **3B Scientific Birthing Simulator P90 PRO** to enhance training of manual maneuvers throughout the birthing process. Includes a fully articulating fetus with palpable fontanelles and open mouth.

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3B Scientific Birthing Simulator P90 PRO features:

- Effective training of manual birthing maneuvers
- Demonstration of all possible fetus presentations and positions
- Realistic anatomy including landmarks such as spine and pelvic bones
- Includes a fully articulating fetus

- Cesarean incision insert
- Inflatable uterus for intrauterine manipulations and Leopold's maneuver
- Inserts for training of artificial rupture of membranes (AROM/ amniotomy)



Using the 3B Scientific Birthing Simulator P90 PRO, trainees can see how manual maneuvers affect the fetus in-utero and train the following manual delivery skills and techniques:

- Normal vaginal delivery
- Normal delivery of umbilical cord and placenta
- Palpation and assessment of fetal position and presentation
- Demonstration of all normal and abnormal fetal positions and presentations (like face, neck, or brow) to represent routine and difficult deliveries
- Intrauterine manipulation of fetus
- Shoulder dystocia (adaptive birth canal and pelvic bones) demonstration and management
- Breech deliveries (including complete, footling or incomplete, and frank breech presentation)
- Palpation of fetal fontanelles features

- Complete and incomplete placenta birth
- Demonstration of placenta previa: total, partial, and marginal
- Prolapse of umbilical cord
- Nuchal umbilical cord
- Cesarean delivery
- Artificial rupture of membranes (ARM or AROM, amniotomy)
- · Clamping and cutting of umbilical cord
- Demonstrate suctioning of baby's mouth and nose
- Manual maneuvers (such as Leopold, Ritgen, Pinard's, Mauriceau, Prague, Woods and Rubin maneuver)

→ 3B Scientific Birthing Simulator P90 PRO 1020333

- Detachable, padded stomach cover with advanced insert for cesarean section
- Inflatable uterus insert for Leopold maneuver including cover that can be cut for cesarean section
- Birth canal (portio, cervix, vulva)
- Fastening belt
- Lubricant
- Amniotic fluid and 100 inserts
- Assembly kit
- Fully articulating fetal baby
- Umbilical cord and placenta

> 3B Scientific Birthing Simulator P90 BASIC 1020332

with pre-cut cesarean insert and basic birth canal, but without amniotomy insert or inflatable uterus.



Realistic pelvic anatomy to demonstrate shoulder dystocia and practice manual maneuvers

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All consumables and upgrade kits are available at **3bscientific.com**.



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