SEM TRAINERS & SYSTEMS
WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE
SEM- Scientific Educative Methods in Science, Engineering & Medicine

Mobile :	+91 88495 63724	**Email:**	sem@semtrainers.com
Mobile 1:	+91 98791 03905	**Website:**	www.semtrainers.com



Truman Trauma-X | Trauma Manikin | ATLS | Airway Management & Resuscitation Skills

Item No.	1020959 [W45207]
Weight	14kg
Dimensions	79 x 45 x 28 cm
MPN:	TTR2000X
Previous Item No.	1017521

Read More

SKU:

Categories: Advanced Trauma Life Support (ATLS)









Product Description

The Truman Trauma System offers an anatomically correct simulated human torso designed for trainees to practice several surgical procedures together with the renowned AirSim head for training the full range of airway management and resuscitation skills. The Truman Trauma System also allows the use of replaceable tissue sets that allow each learner a life-like & unique surgical experience.
Skill Development:

- Chest tube insertion: recognition of correct position, surgical incision, blunt dissection through chest wall, perforation of pleura, and finger sweep
- Needle Decompression of tension pneumothorax
- Cardio Pulmonary Resuscitation (CPR)
- Needle and Surgical Cricothyroidotomy
- Airway Management Skills including OP and NP airway tube insertion, tracheal intubation, bag valve mask techniques, supraglottic airway insertion and ventilation
- Percutaneous Tracheostomy
- Identification of tracheal deviation and jugular vein distension which are warning signs attributed to tension pneumothorax

Features:
Chest Tube Insertion:

1. Anatomically accurate chest tube insertion in the 5th intercostal space
2. Three layered tissue representing skin, fat tissue and muscle for “real feel” surgical incision
3. Realistic feel of all thoracic palpable landmarks
4. Cavity for introduction of optional liquids for simulation of haemothorax or pleural effusion

Needle Decompression:

1. Option to introduce air to create either right or left tension pneumothorax
2. Needle decompression replacement tissue sets located in the 2nd intercostal space at mid clavicular line
3. Successful needle insertion will release air with the familiar “hiss” sound

Cardio Pulmonary Resuscitation:

1. Realistic chest structure allows for easy identification of all anatomical landmarks
2. Full head tilt, chin lift and jaw thrust capabilities to allow the students to prepare the airway prior to resuscitation

3. Lifelike recoil during compressions
4. Successful ventilation will provide an accurate representation of chest rise and fall

Airway Management Skills:

1. Anatomically accurate oral and naso pharyngeal AirSim airway
2. Larynx piece with palpable tracheal rings for both surgical and needle Cricothyroidotomy and percutaneous tracheostomy
3. Full use of supraglottic devices
4. Endo-tracheal tube insertion with direct laryngoscopy
5. Effective bag mask ventilation
6. Single lung isolation capabilities

Tracheal deviation and jugular vein distension:

1. Jugular vein distension can be observed on either the left or right side of the neck during tension pneumothorax
2. Tracheal deviation can be palpitated and clearly visible moving away from the side that has tension pneumothorax
3. Both features revert back to neutral upon successful needle decompression

Product Components:

- 1 TruMan Trauma (assembled and ready to use)
- 1 Black carrier case
- 1 USB pen drive user manual
- 1 Bottle of lubrication
- 2 Needle decompression inserts (as supplied on the manikin)
- 2 economy torso inserts (as supplied on the manikin)
- 1 Wrap around neck skin (as supplied on the manikin)
- 5 Larynx inserts (1 supplied on the manikin and 4 spare)

The Truman Trauma System offers an anatomically correct simulated human torso designed for trainees to practice several surgical procedures together with the renowned AirSim head for training the full range of airway management and resuscitation skills. The Truman Trauma System also allows the use of replaceable tissue sets that allow each learner a life-like & unique surgical experience. Manikin can be used with Supraglottic airway devices for airway training. Why Choose the TruMan Trauma X for Your Simulation Lab in India? The TruMan Trauma X from TruCorp is a trusted training tool used across simulation labs in India for hands-on trauma care training practice. This simulator helps medical students and healthcare professionals build critical competencies in a safe, controlled environment — fully aligned with advanced trauma life support protocols and NMC requirements for emergency medicine training. Who Is This Simulator Ideal For? This product is recommended for

trauma centers, military medical training facilities, emergency medicine departments, and medical colleges offering ATLS certification programs. Whether you are setting up a new simulation lab or upgrading your existing facility, the TruMan Trauma X 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 TruCorp 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 TruMan Trauma X 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.