Ambu Intubation Trainer is the only Intubation Trainer that is open on the side, making it perfect and inevitable for the purpose of education.
The Ambu Intubation Trainer is for teaching intubation techniques with laryngoscopes, airways, endotracheal tubes, nasotracheal tubes, LMA (Laryngeal Mask Airway), Combitube and other auxiliary aids for airway management.

The accurate simulation of mouth, nostrils, teeth, tongue, pharynx, larynx, epiglottis, vocal cords, trachea, oesophagus and lungs, make it the most realistic Intubation Trainer on the market. Realistic lifting and tilting of head gives you the right feel. Realistic movement of the head, cervical spine and jaw simulate relevant anatomical changes during intubation.

The left side of the head is open, permitting supervision of the student’s performance. The walls of the pharynx and trachea are transparent, enabling the student to follow the tube down the throat. Training is possible with orotracheal tubes, LMA, Combitube, nasotracheal tubes, nasopharyngeal tubes and guedel airways, allowing you to use whatever equipment you are familiar with. Acoustic signals triggered by excess pressure on the teeth help the student to correct mistakes. If desired, signal sensitivity can be adjusted. Intubation difficulty can be adjusted so that different patient types can be simulated.

REALISTIC SIMULATION

Realistic simulation of the anatomic changes caused by movement of the head, cervical spine and jaw and the anatomic features relevant to intubation training.

HEAD

The 53 cm (circumference) head is proportional to the average human head. The left side of the head is open, permitting the mouth, throat and trachea to be clearly seen from the side. This makes it simple to supervise the trainee’s performance and involve the whole class in the training programme.

TONGUE-PHARYNX

The tongue, pharynx, larynx, trachea and oesophagus are moulded in one piece, allowing realistic sighting of the epiglottis and vocal chords down through the mouth.

BRONCHIA-LUNGS

Following successful intubation the lungs may be inflated for example by a manual resuscitator. The bronchus is designed so that either both lungs or only one lung can be ventilated (for example with aacarins or a Robertshaw tube).

TRAINING

Effective teaching of intubation techniques with LMA, Combitube, laryngoscopes, airways, endotracheal nasotracheal tubes and other auxiliary aids for airway management.

HEAD TILT AND POSITIONING OF HEAD

The telescopic connection on which the head is mounted ensures realistic movability of the cervical spine. This allows the head and neck to be flexed, giving firm and positive positioning of the head for airway management. A firm pad is provided to place under the head of the model.

TEACHING AIRWAY MANAGEMENT WITH AUXILIARY AIDS

Both laryngoscopy and bronchoscopy can be trained.

Blind intubation with LMA (Laryngeal Mask Airway and Combitube can be trained). Intubation techniques with all endotracheal nasotracheal tubes with or without an introducer.

DURABILITY – MAINTENANCE

The Ambu Intubation Trainer has been specially designed for use in training situations inside and outside the hospital. In designing those parts most exposed to wear and tear, e.g. tongue, pharynx section (silicone rubber) and the facial skin (PVC) materials have been chosen to withstand rough treatment. Should replacement be necessary this is both simple to carry out and inexpensive.

CORRECTION OF INTUBATION TECHNIQUES

The Intubation Trainer is particularly suitable for helping the trainee to find point of improvement and recognise possible complications.

Excessive pressure in the teeth by the laryngoscope blade is indicated by an acoustic signal. In the case of intubation of the oesophagus a buzzer will sound when the tube is inflated.
TRANSPORT
The Intubation Trainer is delivered in a robust carrying case, moulded to fit the trainer. Intubation equipment such as laryngoscopes, tubes, etc., can be stored in the pull-out tray in the base of the model.

SUPPLEMENTARY DOCUMENTATION/
AUDIOVISUAL MATERIAL
- Video Cassette.
- Laryngoscopy and Intubation Basic Technique with the Ambu Intubation Trainer. Toronto Institute of Medical Technology, Canada.

SPECIFICATIONS:
- Delivered in a hard carry case
- Dimensions (with transport cover) 40 x 24 x 35 cm
- Weight: 9 kg.
- The following tubes are recommended:
  - Endotracheal tube 8 mm.
  - Nasotracheal tube 7 mm.
  - Laryngeal mask, sizes 3 and 4
  - LMA fastrach, sizes 3 and 4

AMBU INTUBATION TRAINER

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<thead>
<tr>
<th>AMBU INTUBATION TRAINER</th>
<th>CAT. NO.</th>
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<tbody>
<tr>
<td>Ambu Intubation Trainer in carrying case</td>
<td>000 186 000</td>
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<tr>
<td>Ambu Intubation Trainer in carrying case with complete set of intubation equipment</td>
<td>186 001 000</td>
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<tr>
<td>Set of intubation equipment alone</td>
<td>059 000 186</td>
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<tr>
<td>Update kit for Ambu Intubation Trainer if you want to train with LMA and Combitube, and your Ambu Intubation Trainer has a serial number lower than 5600</td>
<td>186 000 520</td>
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<tr>
<td>Adapter for lungs</td>
<td>000 186 049</td>
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For further details please contact your Ambu representative.