

#### SYNMAN Compact

Torso Model

#### for ATLS Team Training



# SYNMAN Compact Torso Model for trauma education



**SYNMAN Compact Torso Model** is the perfect manikin for the ATLS Team Training. It was designed in cooperation with ATLS Switzerland and was officially acknoledged in 2012 by the ACS/ATLS. It is an ideal alternative to existing models and to using animals for the surgical skill stations in acute trauma life support courses.

The torso is re-usable and all replacement parts may be easily replaced without the need for additional tools.

With the **SYNMAN Compact Torso Model** the following training procedures can be performed:

- Cricothyroidotomy
- Needle thoracentesis
- Chest tube insertion





The **SYNMAN Compact Torso Model** is equipped with simulated organs.

The **SYNMAN Compact Torso Model** is set up and ready to use in less than 5 minutes without additional tools.

There is no need to return replacement parts after use.

The **SYNMAN Compact Torso Model** eliminates the use of animals.

The **SYNMAN Compact Case** with attachable wheels allows easy transportation.

No power connection is required.

#### Training procedures



**Cricothyroidotomy** Great anatomical design and excellent performance



**Chest Tube Insertion** Very realistic with lung feature, multiple foam layers and correct rib separation



**SYNMAN Compact** is set up and ready tu use in less than 5 minutes



**Needle Thoracentesis** The ribs and clavicle must be palpated for correct entry point



Solid travel case provides compact storage and safe transport



**Replacement parts** can be quickly and easily changed without the use of tools. Available in sets for 8, 16 or 20 participants

#### Experts voices

The **SYNMAN Compact Torso Model** is being used throughout the world. You will find them in Switzerland, Germany, Italy, Portugal, India, Singapore, USA and many other countries. Our customers are ATLS Centers, Military Facilities, Hospitals and Universities.

«The preparation of the SYNMAN Compact Torso Models, is much easier than in the past when we used animals. Within 5 minutes the models are ready, we can start the skills session, and we do not need special rooms. It really guarantees easy handling and preparation.»

Maria Lampi, National ATLS Coordinator, National ATLS Coordinator Sweden With the **SYNMAN Compact Torso Model** everything you need can be performed on a single model.

The **SYNMAN Compact Torso Model** is easy to clean and will not develop mold or mildew.

The **SYNMAN Compact Case** provides compact storage and safe transportation.

The **SYNMAN Compact Torso Model** keeps the participants costs low and no expensive investment is needed.

«My favourite exercise is the chest tube insertion because it is very close to reality. The students can use the instruments and the force feedback they get from the rib and the muscles is very close to real life...»

Dr. Thomas Beck, Hospital Overwallis, ATLS Instructor Switzerland

## Replacement parts set

The SYNMAN Compact replacement parts set are available for 8, 16 or 20 participants:



| Art.No.    | Description   | SYNMAN Part Set 8<br>PR1221.51 | SYNMAN Part Set 16<br>PR1221.50 | SYNMAN Part Set 20<br>PR1221.52 |
|------------|---------------|--------------------------------|---------------------------------|---------------------------------|
| PR0624.01  | Cricoid       | 8                              | 16                              | 20                              |
| PR0624.02S | Skin Cricoid  | 8                              | 16                              | 20                              |
| PR0624.03  | Pad Chest     | 2*                             | 2*                              | 2*                              |
| PR0624.04S | Skin Chest    | 4*                             | 4*                              | 4*                              |
| PR0624.05  | Pad Rib right | 4*                             | 8*                              | 10*                             |
| PR0624.06  | Pad Rib left  | 4*                             | 8*                              | 10*                             |
| PR0624.07S | Skin Rib      | 8                              | 16                              | 20                              |

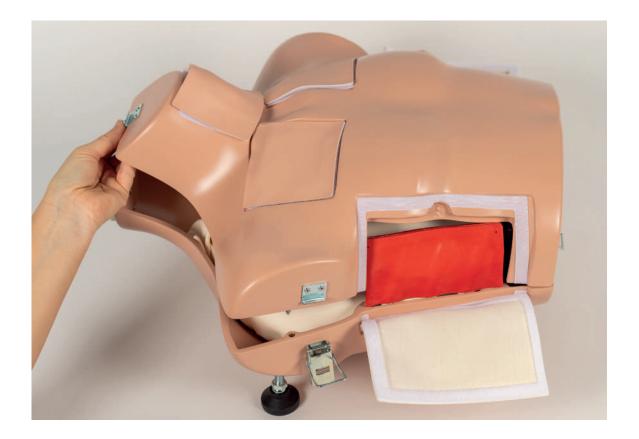
\* These items must be used for multiple participants

## Accessories

| PR0624.01<br>PR0624.02S            | SYNMAN Cricoid<br>SYNMAN Skin Cricoid                         |
|------------------------------------|---|
| PR0624.08<br>PR0624.09.S           | SYNMAN Pad Cardio<br>SYNMAN Skin Cardio                       |
| PR0624.05<br>PR0624.07S            | SYNMAN Pad Rib right<br>SYNMAN Skin Rib                       |
| PR0624.06<br>PR0624.07S            | SYNMAN Pad Rib left<br>SYNMAN Skin Rib                        |
| PR0624.12L<br>PR0624.12R<br>PR1236 | SYNMAN Lung left<br>SYNMAN Lung right<br>SYNMAN Talcum Powder |

## Accessories





#### SYNBONE®

Tardisstrasse 199 7205 Zizers, Switzerland Phone +41 81 300 02 80 sales@synbone.com · www.synbone.com

#### SYNBONE SDN BHD

No. 40 - 41, Jalan i-Park 1/3 81000 Bandar Indahpura Kulai, Johor · Malaysia Phone +60 766 082 20 sales-asia@synbone.com · www.synbone.com