

Order information

- REF Anti-Shock Trousers**
- 34-10-001** Anti-Shock Trousers with pelvic sling and traction device, complete with handpump, 5 manometers and bag
 - 34-10-002** Anti-Shock Trousers with pelvic sling complete with handpump, 5 manometers and bag
- Accessories**
- 34-20-000** Traction Device for Anti-Shock Trousers
 - 34-19-200** Handpump for Anti-Shock Trousers
 - 34-17-300** Manometer for Anti-Shock Trousers


TESSystem

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Place the system under the patient so that the upper rim of the pelvic sling is located at the upper rim of the pelvic bone (**photo 1**). Use the vertically printed line as additional orientation to position the spine.
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Close the buckle of the pelvic sling first and then pull the strap slightly so that the sling is placed tightly to the pelvis (**photo 2**). Do not use force! Make sure that the position of the pelvis does not change nor moves laterally.
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Close the abdominal segment. Ensure that it is placed tightly (**photo 3**).
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Close the fasteners at the left and right leg segments from the bottom to the top. Take care that the trousers are placed tightly (**photo 4**).
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In case of a fraction of the lower extremities it is possible to install the Traction Device. After attachment of the ankle cuff the Traction Device can be positioned (**photo 5**). During this procedure the fracture has to be held under continuous axial traction.

VBM TESSystem

Trauma Extraction- and Stabilization-System

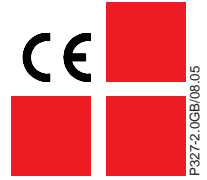
Shock is a life-threatening condition if it restricts the blood circulation to the vital organs. The TESSystem is an efficient, non-invasive and safe aid to achieve an improvement of the circulation of a shock patient via external pressure to the legs and abdomen. In comparison to standard shock trousers the TESSystem is divided into three applications:

1. Recrutement of circulating volume towards the body of poly traumatized patients. Compression of intra-abdominal bleeding.
2. Stabilization of isolated pelvic fractures via the integrated inflatable pelvic sling
3. Extraction of the lower extremities via the optional Traction Device



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VBM TESSystem

Trauma Extraction- and Stabilization-System

Fixation loops for Traction Device
three loops allow an individual adjustment to the size of the patient



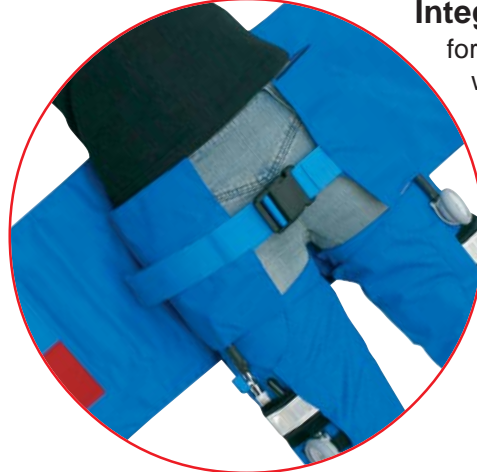
Handpump
powerful and simple to use



Traction Device
can be installed for fractures of the lower extremities to achieve a continuous axial traction



Ankle Cuff
for installation of the Traction Device



Integrated pelvic sling
for stabilization of the pelvis of patients with isolated pelvic fractures (with belt and inflatable segment)

Abdominal segment
to reduce bleeding of abdominal injuries with intra-abdominal bleeding (2 inflatable segments)



Shock resistant manometers
very robust
firmly fixed on each segment

Leg segments
left and right leg segment (inflatable)

Valves
each segment can be inflated individually via locking connectors and a 2-way-stopcock. This offers a very sensitive control system to regulate the blood pressure.

