

Smartline Hybrid

Technical Specifications

Pressure ulcer grade ● I ● II ● III ● IV
 Max. patient weight 200 kg

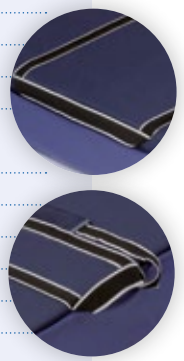
Item No. 996650 / 102177

Control unit

Measurements 28 x 16 x 10 cm
 Weight 1.7 kg
 Air output 8,5 - 9 l./min, LED weight settings
 Power 230 V/50 Hz
 Pressure range 20 - 55 mmHg, pressure sensor inside
 Cycle time 10 min.
 Alarm functions Low pressure alarm & power failure alarm (visual and audible)

Mattress

Measurements 200 x 90 x 16 cm
 Weight 18 kg
 Material cells 14 PU cells, head and foot section: cold foam RG 70
 Material cover Bi-elastic, PU-coating, breathable, slip-retardant, water repellent, flame-resistant
 Material base Nylon/PVC



The Smartline Hybrid is a flexible mattress replacement system which combines the benefits of high specification foam technology and sensor-controlled air pumps.

The system has been specifically designed for patients who are considered to have a very high risk of developing pressure ulcer. In addition, it offers a dynamic therapy support mode. This unique system provides a high degree of patient comfort and when clinically required, can be "upgraded" into a dynamic mattress system by simply connecting a sensor controlled digital pump.

14 air-filled polyurethane cells are embedded in the "U"-shaped frame made of high-quality cold foam. The cover, which has HF-welded seams, is made of breathable polyester fabric with a polyurethane coating. The head and foot sections are made of high-quality RG 70 cold foam to distribute the pressure load more evenly and prevent pressure sores. There is a quilted insert made of siliconized hollow fibres between the cover and the cells to further increase lying comfort. The base is equipped with transport handles and evacuation belts. A maximum weight capacity of up to 200 kg enables the product to meet the requirements of heavier patients.

