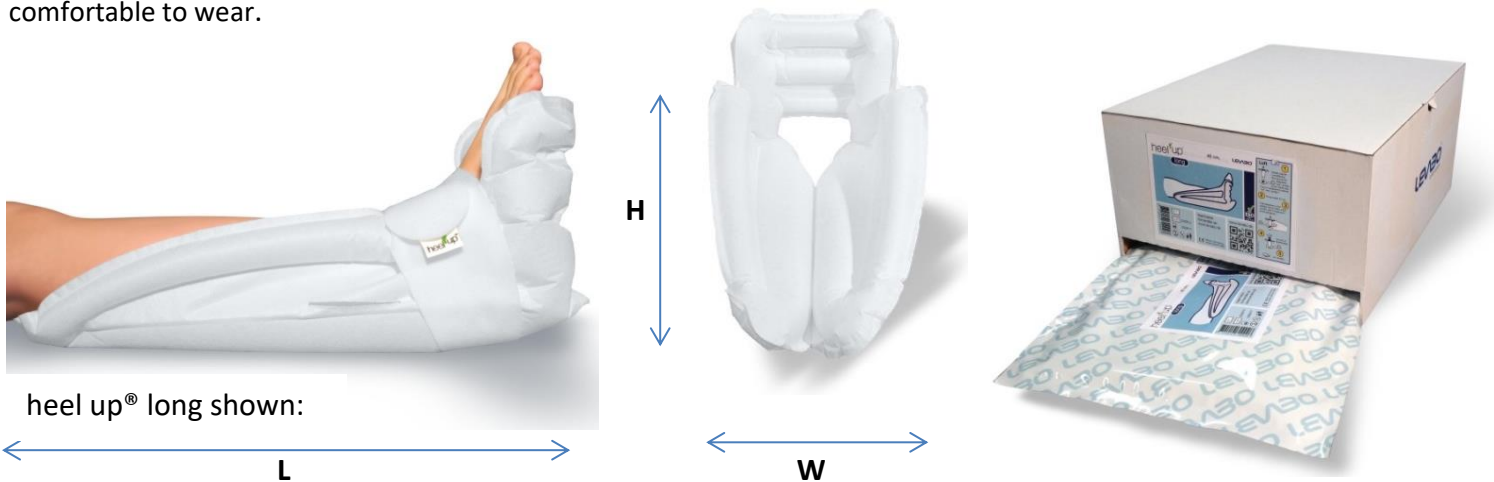


V-M Orthotics Ltd introduces our latest pressure off-loading device - the heel up®. A product range that has been developed in collaboration with leading European wound care nurses, ensuring optimum comfort & hygiene in the prevention & treatment of heel pressure ulcers.

heel up® products are user-specific & disposable with an ergonomic design that provides good stability. The surface layer is made from a soft, flexible, heat & moisture absorbent non-woven material, which makes the heel up® comfortable to wear.



Advantages:

- Simple to use: the heel up® is inflated before use, the inflation levels & fastening can be adjusted to suit the patient's anatomy, comfort & needs
- The heel up® is cost effective & affordable in the prevention & treatment of heel pressure ulcers
- Single patient & single-use ensures that optimum hygiene levels are maintained
- The heel up® is manufactured using a four layer material.
Two inner layers are made from polyethylene film. The two outer layers are made from a combined polyethylene & polypropylene non-woven material that is skin friendly & moisture absorbent
- The heel up® is shaped with a deepening for the Achilles tendon & to a height that supports the foot
- Even with the slightest movement, the heel up® will stimulate the microcirculation of the skin, which optimises circulation
- The heel up® off-loads the heel for the prevention & treatment of heel pressure ulcers. It is designed to be used when bedbound patients need comfortable pressure relief
- Available in clean, sealed & slim packaging & comes in a space saving dispensing box of 12
- Includes an oral inflation device, with manual & electronic pumps also available for sale separately
- Designed, tested & manufactured in Denmark in accordance with ISO 10993-10 skin irritation & sensitisation
- Available in 6 different sizes, intended for use in the following conditions: -
 - Kids – available in 2 sizes** – Extra-Small & Small (15cm & 20cm) for bed bound children & adolescents
 - Short** - for petite adult patients that are bed bound. Comes with a green strap for supporting the leg
 - Medium** - designed for use by bed bound patients only comes with a red strap for supporting the heel up under the patient's knee
 - Long** - designed for use by bed bound patients only, comes with a blue strap for supporting the heel up under the patient's knee. The long version ensures even pressure & support on the lower leg up to the knee.
 - Max** –designed to give complete heel relief for those likely to be in bed for longer due to its increased air chamber thereby giving total off-loading. The device is shaped to fit the Achilles tendon with a height that supports the foot. It has a slightly longer heel-toe height of 30cm, for those with larger feet. It comes with a yellow strap for supporting the lower leg under the knee.
- The heel up® comes with a 3 year use by-date from the date of manufacture

- The heel up[®] has been successfully tested with a weight pressure of 150 kg over a period of 14 days
- Clinical case studies for the heel up[®] have been undertaken by the manufacturer Levabo in conjunction with Odense University Hospital in Copenhagen
- The heel up[®] is machine washable at 60 degrees centigrade

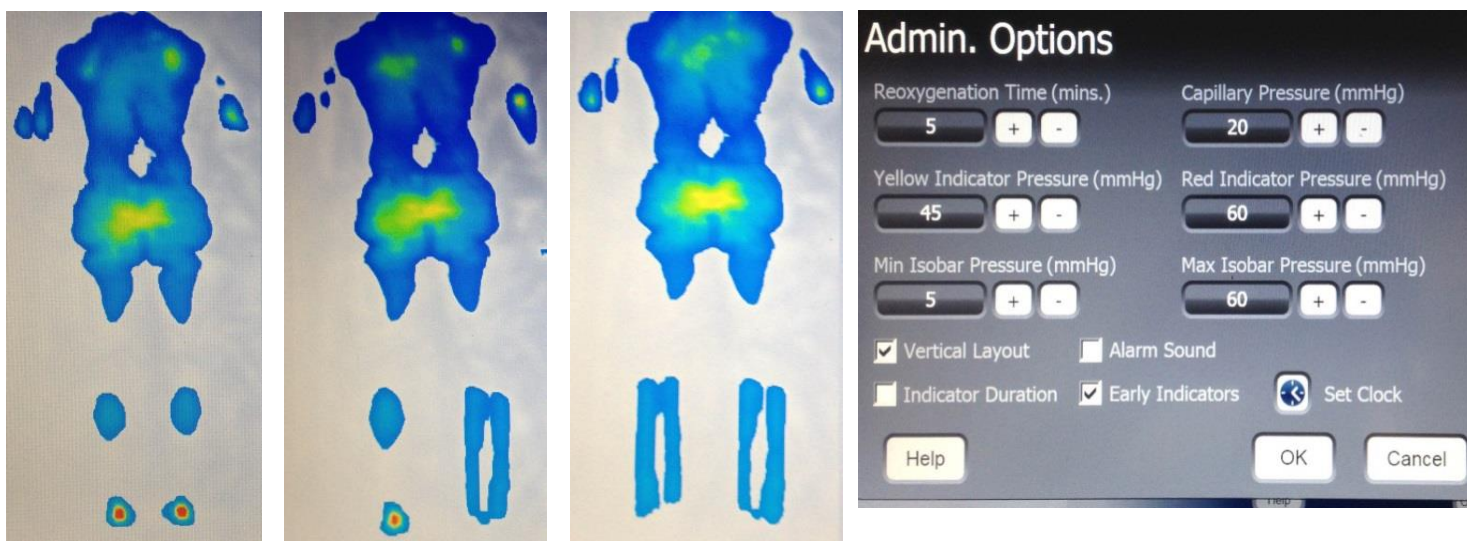
Clinical Feedback:

Teresa Rocha, Tissue Viability Clinical Nurse Specialist, The Royal Marsden Hospital NHS Foundation Trust: “We have been using heel up[®] from the past 3 months and successfully reduced acquired pressure damage to zero!

It is not only how we managed to prevent pressure acquired damage but how patients feel about the product. Our patients’ cohort are very complex, as either undergone to lengthy procedure >15hours surgery with consequent prolonged stay in critical care units, or palliative and end-of-life, presenting lymphorrhoea, Paediatric and Young adults, among others, all requiring high level of care, prevention and management; heel up[®] has put together in one product, all characteristics we were hoping: patient comfort, absorbent material (avoiding moisture acquired damage) and controlling damage acquired on lymphoedema patients, easy to use, single patient use – approved by Infection Control Team, can be used with Flowtron Therapy, extremely cost-effective, excellent customer service with company who kindly provided training and support to our hospitals. So far we’ve been very happy with the range and not looking to change to other product any time soon.”

Allaina Eden, Physiotherapy Service Lead for Critical Care, Cardiothoracic Surgery and Cardiology, Papworth Hospital: “We have used a number of heel ups[®] within ICU, with the physio & nursing staff reporting positive feedback. They are easy to use, & our tissue viability team are much happier with the surface cover compared with other products. We’ve had no issues with skin integrity when using the heel ups[®]. We have tended to use the medium and large sizes finding these the most appropriate for our patients.”

Pressure Offloading Test Results: Illustrating heel pressure mapping with patient lying supine – images left to right show patient without devices, with a right heel up[®] & with a pair being worn & no heel pressure being evident.



| Product Code | Description | Dimensions (Length, Height, Width) |
|--------------|---------------------|------------------------------------|
| HUKXS | Heel up kids (15cm) | 25cm x 15cm x 11cm |
| HUKS | Heel up kids (20cm) | 33cm x 20cm x 14cm |
| HU1 | heel up short | 32cm x 25cm x 18cm |
| HU2 | heel up medium | 39cm x 25cm x 18cm |
| HU3 | heel up long | 48cm x 25cm x 18cm |
| HU4 | Heel up max | 50cm x 30cm x 18cm |
| LMP | manual pump | 30cm x 5cm (length x diameter) |

When ordering 12 heel ups[®] (of the same size) they come in a space saving dispensing box. For 12 units we would recommend purchasing a minimum of 1 x manual pump.