

THE FUTURA SERIE





BACKSYSTEMS



Mobile ActiveFit shoulder straps for an individual fit

Aircomfort Sensic maximum multi-directional airflow

Perforated shoulder straps and hip fins covered in mesh for superior ventilation

Newly configured lumbar pads

for wide load distribution

and good support



Hip pads for compact load transfer (Futura 22 SL & 24)

Aircomfort Sensic

- Maximum airflow due to
- Aircomfort suspended mesh back
- perforated, mesh-covered shoulder straps
- perforated hip pads
- mesh in the lumbar region

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EVA foam shoulder straps and hip fins for greater carry comfort

Effective load transfer thanks to full-contact lumbar area

ECL (Ergonomic Comfort Lock) anchors the hip fins to the top of the pelvis

Mobile Variflex hip fins

move with the body, ensure full mobility and prevent the load from swaying to and fro on uphill or downhill sections

Aircomfort Sensic Pro

- back ventilation
- Aircomfort suspended mesh back
- 2-way airflow through back and shoulder areas

up to 70% increased load transfer due to

- full-contact lumbar region
- firmer hip fins
- VariFlex
- ECL

Recommended load

4 kg



Adjustable back length guarantees an individual fit (Aircomfort Sensic Vario only)

Aircomfort Sensic Vario

- Aircomfort suspended mesh back

superior load transfer due to

- adjustable back length
- full-contact lumbar region
- firmer hip fins
- VariFlex
- ECL



FEATURES Futura Series



main compartment opens out wide for better organisation



Mesh pocket on one hip fin for important little items

Raised walking pole attachment to prevent pole tips protruding and tipping the pack when placed on the ground

> Pocket on both hip fins for valuables and compact camera



Partitioned body main compartment sub-divided for better load distribution: with separate entry



2 bellows outer pockets

for neat packing

Partitioned body

main compartment sub-divided for better load distribution: with separate entry

Raised walking pole attachment

to prevent pole tips protruding and tipping the pack when placed on the ground

Pocket on both hip fins for valuables and compact camera

Ice axe loop separate from walking pole attachment



Day trips

Biking

Hiking

Spindrift collar

Mountaineering

Touring Weekend-breaks Hut-to-hut Pilgrim's trails Long-distance hikes Travel



Additional front entry for easy access and packing

Volume expansion (+10 l)

Futura Vario 45+10 SL / 50+10



compression straps



inner stash pocket

SELLING POINTS



Aircomfort Sensic is the most ergonomically sophisticated and therefore most comfortable mesh back system on the market.

Deuter Aircomfort increases endurance! The person carrying the pack sweats up to 25% less (as tested and verified by the prestigious Hohenstein Institute in Germany). This is proven to lower the skin's surface temperature by up to 3° C and reduce strain on the circulation system.

1984: Deuter invents & patents the world's first mesh back system – that still counts as state-of-the-art today.

Even with a heavy load the **mesh remains taut and solid**. The body of the pack is not in contact with the back.

Plastic breaks, aluminium bends out of shape – but the spring steel frame is flexible and indestructible.

Hip pads are 3-dimensionally shaped to fit the pelvis – so no more uncomfortable edges digging in.

The S-shape of the straps follows the line of the shoulders, so they don't chafe against the neck or arms.

The Aircomfort mesh allows **technical clothing** to achieve its full potential.

Some 450,000 Aircomfort backpacks sold every year.

HOW TO PACK

A fit person should carry no more than 20-25% of his/her bodyweight over longer periods of time. The closer the load sits to the body's centre of **gravity** the easier it is to carry. How to pack a larger capacity pack (about 30 l):

> Small, frequently accessed items ______ put in the lid pocket.

such as clothing, should be packed towards the outside of the pack.

 Heavier equipment
tent, food, kit – above shoulder height and close to your back for maximum carry comfort.

Lightweight gear

such as sleeping bags or down clothing in the bottom compartment.

SL WOMEN'S FIT

Shorter back

Women usually have a shorter back than men. Our SL back systems are adapted to the female anatomy and are therefore shorter.

Slim-line shoulder straps

The SL shoulder straps are S-shaped, have rounded edges on all sides and the straps are also tapered towards the bottom. This creates a perfect fit over the shoulders — no pinching, no chafing. The shoulder straps are closer set to suit more slender female shoulders.

Ergonomic hip fins

With the waist belt closed the SL hip fins create a conical shape, with close set anchor points at a slight inward angle. Combined with the ergonomic shape of the SL hip fins, the result is a fit that moulds itself perfectly around the hips.







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