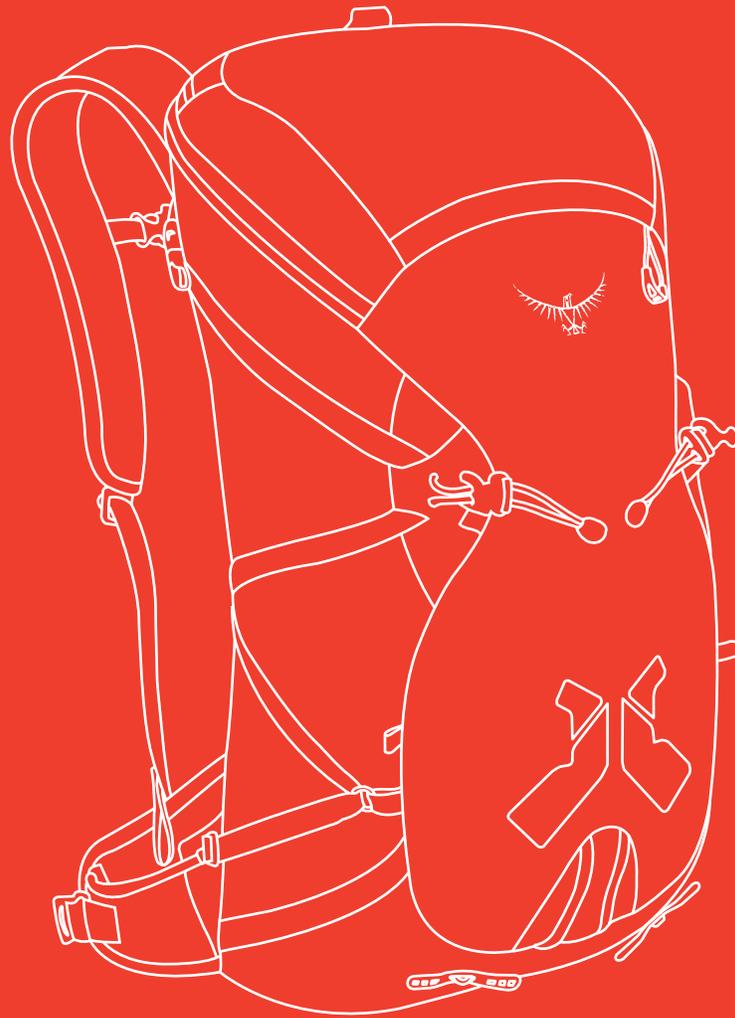


OWNER'S MANUAL

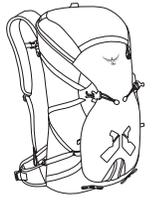


ospreypacks.com

CLIMBING / MOUNTAINEERING
MUTANT SERIES



Designed for fast and light alpine climbing, ice climbing and ski mountaineering, the Mutant Series is great for the vertical enthusiast looking for a streamlined, lighter weight pack. Compression straps are removable, as are helmet and rope carry options. The Mutant 38 features our FlapJacket™ closure for lidless use while the Mutant 28 utilizes a large bucket-style top access.



MUTANT SERIES SHARED FEATURES

- 1 Adjustable, removable one piece side compression/retention straps with upper side quick release provide load stability and external carry options
- 2 Reinforced A-frame ski carry loops work in conjunction with compression/retention straps to provide stable ski carry
- 3 Stowable, removable stretch mesh helmet carry system provides stable carry of helmet
- 4 Glove friendly zipper pulls and buckles allow for quick and easy use in adverse conditions
- 5 Dual ToolLocks™ with bungee tool tie-offs provide secure and easily accessible ice tool carry
- 6 Multiple front panel webbing loops provide ideal crampon attachment points
- 7 A sewn-in internal hydration sleeve on the backpanel accepts up to a three liter reservoir and works in conjunction with hydration exit ports to deliver on-the-go hydration
- 8 A fixed, die cut foam harness with reverse spacer mesh and an adjustable sternum strap delivers stable, comfortable carry
- 9 An AirScape™ backpanel featuring reverse spacer mesh over ventilated ridged foam provides a comfortable, supportive pack to back interface

FABRIC

- MAIN** 210D nylon dobby
ACCENT 210D nylon triple ripstop
BOTTOM 210D nylon triple ripstop

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MUTANT SERIES





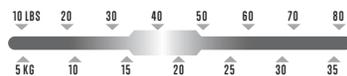
MUTANT 38

ALPINE MOUNTAINEERING / ICE CLIMBING

The Mutant 38 is a top loading, lightweight pack designed specifically for the alpine mountaineering / ice climbing minimalist.

SPECS	S/M	M/L
Cubic Inches	2136	2319
Liters	35	38
Lbs/Ounces	2/7	2/10
Lbs/Ounces (Stripped)	1/10	1/13
Kilograms	1.11	1.19
Kilograms (Stripped)	0.73	0.81
Inches	25h x 11w x 10d	
Centimeters	63h x 27w x 25d	

OPTIMAL LOAD RANGE



MUTANT 28

ALPINE MOUNTAINEERING / ICE CLIMBING

The Mutant 28 is a top, bucket style loading lightweight pack designed specifically for the alpine climbing/ice climbing minimalist.

SPECS	S/M	M/L
Cubic Inches	1587	1709
Liters	26	28
Lbs/Ounces	2/0	2/2
Lbs/Ounces (Stripped)	1/6	1/8
Kilograms	0.90	0.96
Kilograms (Stripped)	0.62	0.68
Inches	22h x 12w x 12d	
Centimeters	56h x 30w x 30d	

OPTIMAL LOAD RANGE



OWNERS MANUAL
MUTANT SERIES



MUTANT SERIES SHARED FEATURES / DETAILS



HARNES

The fixed, reverse spacer mesh die-cut foam harness on each Mutant Series pack is designed specifically with stability, carry and comfort in mind. An adjustable sternum strap with rescue whistle buckle provides proper torsional stability while reservoir hose routers keep hydration accessible and at the ready.



SUSPENSION/BACKPANEL

Suspension components of the Mutant consist of a removable 1.2mm HDPE framesheet with a removable aluminum stay, which works in conjunction with a reverse spacer mesh, ventilated ridged foam AirScape™ backpanel. This suspension ensures a high level of comfort, breathability and load transfer.



REMOVING THE SUSPENSION

The internal Mutant suspension components can be removed for the alpine minimalist looking to shave a bit of weight.

- 1 Locate the hook and loop backpanel suspension compartment just above the sewn-in reservoir sleeve and pull back to expose the HDPE framesheet and aluminum stay.
- 2 Grasp the external base of the pack with one hand and the framesheet firmly with the other and pull to remove the suspension components from the pack.



When reinserting the framesheet please ensure that the aluminum stay is facing in the opposite direction of the pack's backpanel for proper fit.



ERGOPULL™ HIPBELT CLOSURE

Both Mutant hipbelts use our exclusive modified straight ErgoPull™ design. To operate, loosen the webbing enough so that you can connect the center buckle. Grasp the loose ends of the webbing on either side and pull in and across evenly with both hands at the same time.

TOOL CARRY

The Mutant Dual ToolLock™ system allows easy access to, and secure attachment of all ice tools including newer, leashless tools.

To use:



- 1 Route the ToolLock™ clip through the eyelet on the head of your ice tool and place the pick end of the ice tool into the reinforced fabric patch.
- 2 Loosen the upper Y-Clip bungee to hold the ice tool handle, flip the handle up and secure by tightening the bungee. Reverse this process to remove the tools.



A-FRAME SKI CARRY

The reinforced A-frame ski carry loops found near the base of either side of the Mutant work in conjunction with the side compression/retention straps to provide stable, easy to use A-frame ski carry. Simply slide your skis tail through the loops until the bindings rest on the loop and use the upper compression/retention strap to secure to the side of the pack.



HYDRATION

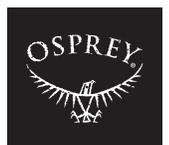
A sewn-in hydration sleeve located on the inside of the Mutant's backpanel accepts up to a three liter reservoir while the hydration exit ports on either side of the pack allows routing either right or left using the elasticized routing straps on the pack's harness.

HYDRAULICS™ RESERVOIRS

Add an Osprey Hydraulics™ 2 or 3 liter hydration reservoir or a Hydraulics™ LT 1.5 or 2.5 liter hydration reservoir to your pack for stable, efficient, on-the-go water management.



OWNERS MANUAL
MUTANT SERIES



MUTANT SERIES SHARED FEATURES / DETAILS



REMOVABLE HELMET CARRY SYSTEM

A zippered pocket near the top of the Mutant pack stows a removable stretch mesh helmet carry system to secure your helmet to the pack when not in use.

- A Unzip the pocket to gain access to the stretch mesh helmet pocket
- B Pull the helmet cap over the helmet and attach the metal buckle on the helmet cap to the sewn-in attachment strap at the top of the pack. Reverse this process to remove.



To remove the helmet carry system entirely from the pack, thread the two attachment toggles through the holes on either side of the helmet cap and remove.



REMOVABLE SIDE COMPRESSION

Adjustable, removable one piece side compression/retention straps with upper side quick release buckles on the Mutant provides load stability and external carry options while O-ring routers allow for sectionalized compression.

To remove the one piece compression straps simply unlock the cam buckle found near the top, backpanel of the pack and unthread the nylon webbing through the slider. Locate the ladder lock buckles found near the bottom backpanel of the pack and unthread the nylon webbing through the slider and side O-rings to fully remove. Reverse this process to reattach the compression straps.

MUTANT STRIPPED

Total weight savings of 13oz [0.38kg] [Mutant 38 M/L]

1 REMOVABLE TOP LID WITH INTEGRATED FLAPJACKET™ (MUTANT 38)

The FlapJacket™ lid deploys to provide main compartment protection from the elements and top-down compression to keep the pack load stable.



2 REMOVABLE FRAMESHEET AND ALUMINUM STAY

3 REMOVABLE HELMET CARRY & ROPE STRAP

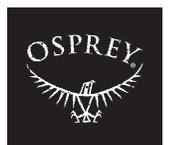
A zippered pocket on top of the pack stows a removable stretch mesh helmet carry and a rope attachment strap. [Rope attachment strap Mutant 28 only]



4 REMOVABLE SIDE COMPRESSION STRAPS



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MUTANT SERIES



MUTANT 38 UNIQUE FEATURES / DETAILS



REMOVABLE TOP POCKET

A floating, removable single compartment top pocket with internal key clip and helmet retention system keeps much needed items organized and accessible.

To remove the top pocket:

- 1 Undo the two front top pocket retention strap buckles and the two quick release buckles connecting the top pocket to the pack's backpanel.
- 2 Thread the nylon webbing through the retention loops to remove the top pocket. Reverse this process to reattach the top pocket.



INTEGRATED FLAPJACKET™ CLOSURE SYSTEM

When your pack is being used without the removable top pocket, the FlapJacket™ lid deploys to provide main compartment protection from the elements and top-down compression to keep the pack load stable. To deploy the FlapJacket™, remove the top pocket as described above and deploy the FlapJacket™ over the main compartment using the top pocket retention straps to buckle and cinch into place. Beneath the FlapJacket™ there is a zippered mesh pocket to keep smaller items organized and accessible when the top pocket is not being used.



REVERSE WRAP HYBRID HIPBELT

The padded, EVA foam hipbelt with integrated gear loops and attachment points features Reverse Wrap hybrid technology designed specifically for use with climbing harnesses.

- 1 Locate the two tab buckles on either hipbelt wing connecting the hybrid waiststrap to the main hipbelt and twist to slide through the slot
- 2 Wrap the hipbelt wings towards the two tab buckles found just above the ToolLocks™ on either side of your pack and engage the tab buckles through the slots on the hipbelt wings to hold in place. Now you can engage the nylon waiststrap across your waist to provide torsional stability without interfering with the fit of your climbing harness.



MUTANT 28 UNIQUE FEATURES / DETAILS



ZIPPERED TOP ACCESS

Zippered, wide mouth bucket load top access provides easy access to the pack's internal contents. Additionally, a top zippered slash pocket and zippered underlid mesh pocket with internal key clip keeps needed items organized and readily accessible.



ROPE COMPRESSION

In the same top zippered compartment that houses the helmet carry system you will also find an integrated rope compression strap. To use simply detach the metal clip found at the end of the nylon rope carry strap from the internal pocket loop and drape over coiled rope and attach the metal buckle to the sewn-in attachment strap at the external top of the pack to secure. Reverse this process to remove.



REVERSE WRAP HIPBELT

The EVA foam padded hipwings with gear loops and nylon waiststrap provide torsional stability and are designed to reverse wrap when a climbing harness is in use. Simply wrap the hipwings towards the front panel of the pack and engage via the hipstrap buckle through the reinforced fabric loop near the base of the pack's front panel and tension to secure.



OSPREY ACCESSORIES

Customize and protect your pack with Osprey's full line of accessories. For the full lineup, please visit your local Osprey retailer or visit: ospreypacks.com.

PACK CARE

Osprey recommends Nikwax® products for pack care. For complete instructions on cleaning your pack, visit: ospreypacks.com/PackTech/PackCare



Your pack is an extremely durable product built for years of use and abuse. However, some basic procedures will ensure that your pack holds up optimally.

- After each trip be sure to clean out your pack thoroughly.
- If your pack is wet, hang it to dry.
- Loosen all the straps.
- Wash your pack every now and then.
[Do not immerse travel packs with our High Road™ Wheeled Chassis.]

PACK YOUR PACK

Loading your pack correctly optimizes comfort while you are carrying it. For complete information visit: ospreypacks.com/PackTech/HowToPackYourPack

GUARANTEE

At Osprey, sustainability is designed into our packs, which are built to last a lifetime and backed by a superb guarantee, no matter how hard you are on your gear. Visit ospreypacks.com for details.

QUESTIONS?

Contact Osprey Customer Service. Real help from real people. Scroll over the customer service tab at ospreypacks.com.

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Web サイト (<http://www.ospreypacks.com>)
からダウンロードすることができます。

FR Veuillez visiter www.ospreypacks.com pour une version en
français de ce guide d'utilisation.

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deutsche Version dieses enutzerhandbuchs.

ES Visita por favor www.ospreypacks.com para ver la versión de
nuestro manual en Español.

IT Visita il sito www.ospreypacks.com per la versione in Italiano
del manuale d'uso.

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