

MUTANT SERIES



MUTANT 52



MUTANT 38



MUTANT 22

Welcome to Osprey. We pride ourselves on creating the most functional, durable and innovative carrying product for your adventures. Please refer to this owner's manual for information on product features, use, maintenance, customer service and warranty.

OWNER'S MANUAL



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OVERVIEW



FEATURES

SHARED

- 1 Snowshed fabric backpanel
- 2 Dual ToolLocks™ with bungee tie-offs
- 3 Front panel daisy chain for additional gear attachment
- 4 Three-point haul system
- 5 Internal hydration pocket
- 6 Glove-friendly buckles
- + Rope attachment/internal compression

FABRIC

- MAIN** 210D High Tenacity Nylon
- ACCENT** 210D Nylon Honeycomb
- BOTTOM** 420D Nylon Packcloth



OVERVIEW

MUTANT 52

SPECS	S/M	M/L
Cubic Inches	3051	3173
Liters	50	52
Pounds	3.24	3.41
Kilograms	1.47	1.55
Inches	29h x 13w x 13d	
Centimeters	74h x 34w x 32d	

LOAD RANGE
20-50 lb | 9-23 kg

ADD-ON
Reservoir 3L | Raincover L



UNIQUE FEATURES

- + Removable top lid with integrated FlapJacket™ for lidless use
- + Top or front of pack helmet carry
- + Reinforced A-frame ski carry
- + Dual side wand/picket pockets
- + Quick release upper side compression straps
- + Lower side compression straps
- + Dual hipbelt gear loops and ice gear carry attachment
- + Removable and interchangeable hipbelt
- + Removable framesheet/stays

SIZING
S/M 15-18" / 38-46 cm
M/L 18-21" / 46-53 cm

MUTANT 38

SPECS	S/M	M/L
Cubic Inches	2197	2319
Liters	36	38
Pounds	2.67	2.81
Kilograms	1.21	1.28
Inches	29h x 13w x 12d	
Centimeters	74h x 34w x 32d	

LOAD RANGE
10-40 lb | 5-18 kg

ADD-ON
Reservoir 3L | Raincover M



UNIQUE FEATURES

- + Removable top lid with integrated FlapJacket™ for lidless use
- + Top or front of pack helmet carry
- + Integrated FlapJacket™ with stowaway pocket
- + Reinforced A-frame ski carry
- + Quick release upper side compression straps
- + Lower side compression straps
- + Hipbelt dual gear loops and ice gear carry attachment
- + Reverse-wrap hipbelt

SIZING
S/M 15-18" / 38-46 cm
M/L 18-21" / 46-53 cm

MUTANT 22

SPECS	O/S
Cubic Inches	1343
Liters	22
Pounds	1.257
Kilograms	0.57
Inches	19h x 10w x 9d
Centimeters	48h x 25w x 22d

LOAD RANGE
10-25 lb | 5-11 kg

ADD-ON
Reservoir 3L | Raincover S



UNIQUE FEATURES

- + Inside/out rope attachment, internal compression
- + Removable webbing hipbelt
- + Storage pocket under large top-zip opening
- + Side loops for additional compression or attachment points

SIZING
O/S 16-20" / 41-51 cm

CARRY

MUTANT 52 / 38

1 SUSPENSION

Removable HDPE sheet, two aluminum stays form V support, removable Atilon sheet laminated to ridged EVA foam

2 BACKPANEL

Snowshed backpanel

3 HARNESS

Stretch-woven fabric over countoured EVA foam

4 HIPBELT

Removable* with stretch-woven fabric over contoured EVA foam, gear loops and ice gear clip attachment

*Mutant 52 only



MUTANT 22

1 SUSPENSION

Removable Atilon sheet laminated to ridge foam, HDPE top stay

2 BACKPANEL

Snowshed backpanel

3 HARNESS

Stretch-woven fabric over contoured EVA foam

4 HIPBELT

Removable webbing hipbelt



CARRY



REMOVABLE/ INTERCHANGEABLE HIPBELT

52L

Features interchangeable hipbelts to accommodate differences in body proportions and ensure a perfect fit. Hipbelt can also be removed to allow for unimpeded movement while climbing.



To remove the hipbelt:

- A Unthread the webbing from the triglide buckle on the main pack body and repeat on the opposite side.
- B Slide your hand between the hipbelt and pack to break the hook and loop closure and remove the hipbelt.
- C Reverse instructions to reinstall new hipbelt.



HIPBELT WRAP

38L



REMOVABLE WEBBING HIPBELT

22L

Webbing hipbelt can be removed to provide access to your harness and gear while climbing. Simply unthread the webbing from the triglide on either side of the pack body and store for safe-keeping. The hipbelt can also be buckled and tightened behind your back while climbing.



REMOVABLE FRAMESHEET/STAYS

52L | 38L

The framesheet and integrated stays can be removed depending on the user's preference. Reverse to re-install taking care not to bend the aluminum stays.

To remove:

- A Detach the hook and loop closure inside the main body of the pack.
- B Remove the framesheet.
- C Detach the hook and loop closure at the top of each stay and remove by pulling on the cord loop.
- D Reverse to re-install taking care not to bend the aluminum stays.



REMOVABLE ATILION SHEET

22L

FEATURE DETAILS



REMOVABLE TOP LID WITH INTEGRATED FLAPJACKET™ COVER FOR LIDLESS USE

52L | 38L

Removable top lid for trips that require less gear or to save weight.

- A Unbuckle the front retention straps.
- B Locate and unclip the buckles next to the load lifter triglides.
- C Unthread the male buckle piece through the web loop.
- D Reverse the steps listed to reattach the top lid. web loop.

When using pack without top lid, unfold FlapJacket™ buckles and attach to the front vertical compression straps.



A-FRAME SKI CARRY

52L | 38L

Dual lower reinforced ski carry loops and upper compression straps combine for A-frame style ski carry.

- A Insert the ski tails through the lower reinforced ski carry loops tips up.
- B Clip the upper compression straps around the skis.
- C Re-engage the buckles and tension the straps around the skis for stable A-frame ski carry.
- D Reverse to remove skis.

FEATURE DETAILS



DUAL SIDE WAND/PICKET POCKETS

52L | 38L

Dual side pockets provide secure storage and easy access for wands and snow pickets.

- A Loosen side compression straps.
- B Insert wand or picket between pack body and compression straps, ensuring the lowest point enters the pocket.
- C Tighten side compression straps.
- D Loosen the side compression straps to remove wand/pickets.



DUAL HIPBELT GEAR LOOPS AND ICE GEAR CARRY ATTACHMENT

52L | 38L

Harness-style loops for attaching climbing equipment with slots for dedicated ice screw organization and tool carry carabiners.



GLOVE FRIENDLY BUCKLES

52L | 38L | 22L



INTERNAL HYDRATION SLEEVE

52L | 38L | 22L

Place reservoir inside sleeve to help ensure proper pack weight distribution. Clip reservoir to buckled loop to keep upright.

FEATURE DETAILS



FRONT OF PACK HELMET CARRY

52L | 38L

- A Open the hook and loop pocket and detach the clips from the webbing loops
- B Attach two of the clips to the upper daisy chain webbing loops on the front of the pack
- c Stretch the net over your helmet and attach the remaining two clips to the appropriate webbing loop to ensure the helmet is secured



TOP OF PACK HELMET CARRY

52L | 38L

- A Open the hook and loop pocket on the top lid and pull out the helmet net
- B Pull the net over your helmet and attach the hooks to the top lid webbing



ROPE ATTACHMENT/INTERNAL COMPRESSION

52L | 38L

With the top lid attached or when utilizing the FlapJacket™ the main compartment compression strap can be used to compress loads or secure a rope. Side compression straps provide additional stability.

22L

Main compartment compression strap compresses loads and can also be threaded externally to secure a rope. Webbing/cord can be attached to the side loops to provide additional stability.

FEATURE DETAILS



DAISY CHAIN LOOPS FOR ADDITIONAL COMPRESSION OR EXTERNAL GEAR ATTACHMENT

52L | 38L | 22L

Attach webbing or elastic cord through the cord loops as-needed to attach crampons or other items to the pack's exterior.



INTERNAL UNDER-LID STORAGE POCKET

22L

Top lid features a zippered compartment with key clip for storing and organizing smaller items.

DUAL TOOLLOCKS™

work in conjunction with bungee tool tie-offs to provide secure and easily accessible ice tool carry

52L | 38L | 22L

- A 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.
- B Loosen the upper Y-Clip bungee, insert the ice tool handle and secure by tightening the bungee.
- C Reverse this process to remove the tools.



THREE POINT HAUL SYSTEM

52L | 38L | 22L

Three-point haul system utilizes dual front and single rear reinforced haul loops for simple, secure hauling.



For more information on this product and others, pack care, how to pack your pack, our lifetime guarantee, or to contact Osprey Customer Service, visit **osprey.com**.

OWNER'S MANUAL



osprey.com