

AETHER AG™ / ARIEL AG™ SERIES



♂ AETHER AG™ 85



AETHER AG™ 70



AETHER AG™ 60



♀ ARIEL AG™ 75



ARIEL AG™ 65



ARIEL AG™ 55

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



ospreypacks.com

OVERVIEW



SHARED FEATURES

- 1 Removable top lid converts to DayLid™ daypack
- 2 Dual upper side compression straps
- 3 Dual access side stretch mesh pockets
- 4 Lower Inside-Out™ compression straps
- 5 Zippered hipbelt pockets
- 6 Stow-on-the-Go™ trekking pole attachment
- 7 Additional main compartment access
- 8 Large stretch mesh front panel pocket
- 9 Dual front compression straps with StraightJacket™ compression
- 10 Dual ice tool loops with bungee tie-offs
- 11 Zippered sleeping bag compartment with collapsible divider
- 12 Removable sleeping pad straps
- 13 Integrated FlapJacket™ cover for lidless use
- 14 Internal hydration reservoir sleeve

FABRIC

- MAIN** 210D Nylon Dobby
- ACCENT** 210D High Tenacity Nylon Shadow Box
- BOTTOM** 500D Nylon Packcloth

OVERVIEW



AETHER AG™ 85

MEN'S

SPECS	S	M	L
Cubic Inches	5004	5187	5370
Liters	82	85	88
Pounds	5.32	5.37	5.42
Kilograms	2.41	2.44	2.46
Inches	34h x 17w x 15d		
Centimeters	87h x 43w x 39d		

LOAD RANGE 35-60 lb | 15-27 kg



UNIQUE FEATURE

- 1 Large front J-zip access to main compartment

AETHER AG™ 70

MEN'S

SPECS	S	M	L	XL
Cubic Inches	4089	4272	4455	4638
Liters	67	70	73	76
Pounds	5.07	5.21	5.48	5.55
Kilograms	2.30	2.37	2.49	2.52
Inches	33h x 16w x 13d			
Centimeters	85h x 40w x 34d			

LOAD RANGE 35-60 lb | 15-27 kg



UNIQUE FEATURE

- 1 Large front J-zip access to main compartment

AETHER AG™ 60

MEN'S

SPECS	S	M	L
Cubic Inches	3478	3661	3845
Liters	57	60	63
Pounds	4.97	5.15	5.59
Kilograms	2.26	2.34	2.53
Inches	33h x 15w x 12d		
Centimeters	83h x 39w x 31d		

LOAD RANGE 35-60 lb | 15-27 kg



UNIQUE FEATURE

- 1 Side panel zip access to main compartment

OVERVIEW



ARIEL AG™ 75

WOMEN'S

SPECS	WXS	WS	WM
Cubic Inches	4211	4394	4577
Liters	69	72	75
Pounds	4.85	5.04	5.13
Kilograms	2.2	2.29	2.33
Inches	32h x 16w x 13d		
Centimeters	82h x 41w x 34d		

LOAD RANGE 35-60 lb | 15-27 kg



UNIQUE FEATURE

- 1 Large front J-zip access to main compartment

ARIEL AG™ 65

WOMEN'S

SPECS	WXS	WS	WM	WL
Cubic Inches	3600	3783	3967	4150
Liters	59	62	65	68
Pounds	4.76	4.91	5.12	5.28
Kilograms	2.16	2.23	2.32	2.39
Inches	31h x 15w x 12d			
Centimeters	80h x 39w x 32d			

LOAD RANGE 35-60 lb | 15-27 kg



UNIQUE FEATURE

- 1 Large front J-zip access to main compartment

ARIEL AG™ 55

WOMEN'S

SPECS	WXS	WS	WM
Cubic Inches	2990	3173	3356
Liters	49	52	55
Pounds	4.74	4.88	5.10
Kilograms	2.15	2.22	2.31
Inches	31h x 15w x 12d		
Centimeters	79h x 38w x 31d		

LOAD RANGE 35-60 lb | 15-27 kg



UNIQUE FEATURE

- 1 Side panel zip access to main compartment



1 ANTI-GRAVITY™ SUSPENSION

- + LightWire™ tensioned, full peripheral frame comfortably transfers pack load

2 ANTI-GRAVITY™ BACKPANEL

- + Top to bottom suspended mesh wraps shoulders, back and hips for a fully integrated backpanel fit

3 ISOFORM® ANTI-GRAVITY™ MESH HARNESS

- + Interchangeable sizes for a precise, personalized fit
- + Adjustable suspended harness with structural load lifter bar for load transfer and comfort
- + Die-cut foam lower and mesh ExoForm™ wrap upper
- + Adjustable sternum strap with safety whistle

4 ISOFORM® CM™ HIPBELT

- + Custom heat molding and interchangeable sizes for a precise, personalized fit
- + Mesh bridge between pads pulls in the lumbar to support heavy loads



OSPREY ANTI-GRAVITY™ (AG™)

A continuous panel of lightweight mesh extends from the top of the backpanel to the hipbelt. The seamless structure contours automatically to the body, providing outstanding fit and unrestricted movement when wearing the pack.

ISOFORM® CM™

Osprey's IsoForm® CM™ hipbelt carries on our reputation for outstanding fit and comfort, offering custom heat molding for a precise, personalized fit.



ISOFORM® HARNESS MEN'S

SIZE	S	M	L	XL
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ISOFORM® CM™ HIPBELT MEN'S

RETAIL \$35

SIZE	S	M	L	XL
INCHES	<31	30-34	33-37	>36
CENTIMETERS	<79	76-86	84-94	>91



ISOFORM® HARNESS WOMEN'S

SIZE	XS	S	M	L
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ISOFORM® CM™ HIPBELT WOMEN'S

RETAIL \$35

SIZE	XS	S	M	L
INCHES	<28	27-31	30-34	>33
CENTIMETERS	<71	68-79	76-86	>94

SIZING / FIT



AETHER AG™ - MEN'S SIZING

S 16-19" / 40-48 cm
M 18-21" / 46-53 cm
L 20-23" / 51-58 cm

ARIEL AG™ - WOMEN'S SIZING

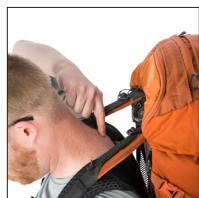
XS 14-17" / 35-43 cm
S 16-19" / 40-48 cm
M 18-21" / 46-53 cm



HARNESS FIT

The harness straps should wrap fully around your shoulders with no gaps between the pack and back. The padded part of the harness straps should end 1"/2.5cm - 2"/5cm below the armpits and the sternum strap adjusted to approximately 2"/5cm below the collarbone.

C7 VERTEBRA

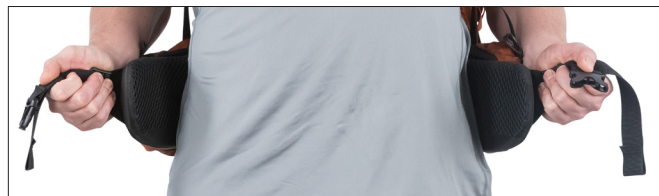


ILIAC CREST



HARNESS SIZING

- A Completely loosen the pack's hipbelt straps, harness straps and load lifters.
- B Load the pack with 10-20lbs/4-9kg of gear.
- C Put on the pack ensuring the hipbelt is centered and resting over the user's hipbones. The hipbelt padding should sit half above and half below the hipbone. Buckle the hipbelt and tighten the hipbelt straps.



- D Tighten the shoulder harness straps by pulling them down and back. Adjust and buckle the sternum strap 2"/5cm below the collar bone. Tighten the load lifts to transfer the weight off of the shoulders.



- E Find the harness yoke or where the harness straps come together near the user's neck. The yoke should be 2"/5cm below the C7 vertebra. The C7 vertebra can be located by tilting the head down and finding the bone that protrudes at the base of the neck.



- F Make note of how far the yoke is from the C7 vertebra. Based on this measurement, the torso can be adjusted to the desired 2"/5cm.



SIZING / FIT



INTERCHANGEABLE HIPBELT & HARNESS

Features interchangeable hipbelts to accommodate differences in body proportions and ensure perfect fit.

To remove the hipbelt:

- 1 Unclip the buckle behind the zippered hipbelt pocket. Repeat on the opposite side.
- 2 Remove the rigid hipbelt wing from the hipbelt. Repeat on the opposite side
- 3 Remove the hipbelt from behind the AntiGravity™ mesh lumbar panel
- 4 Reverse instructions to reinstall new hipbelt.



3



To remove the harness:

- 1 Unthread load lifter webbing on both sides of harness
- 2 Unthread lower harness strap webbing on both sides of harness
- 3 Slide hand between backpanel and harness to release hook and loop attachment
- 4 Reverse steps to install new harness

To adjust the harness:

A Slide hand between backpanel and harness to release hook and loop attachment and slide harness into position using arrows to guide

FEATURE DETAILS



DUAL ACCESS SIDE STRETCH MESH POCKETS

85L / 70L / 60L / 75L / 65L / 55L

Dual access side stretch mesh pockets secure contents and provide access when wearing the pack. Items can be inserted from the top or side.



DUAL UPPER SIDE COMPRESSION STRAPS

85L / 70L / 60L / 75L / 65L / 55L

Dual upper side compression straps with quick release buckles compress and stabilize loads for optimal carry and can be used to secure items to side of pack.



STOW-ON-THE-GO™ TREKKING POLE ATTACHMENT

85L / 70L / 60L / 75L / 65L / 55L

Osprey's Stow-on-the-Go™ trekking pole attachment is designed to quickly attach and carry trekking poles while wearing a pack.

- A Locate the elasticized loop on the lower left side of pack. While pulling the loop out from the pack, insert the basket end of the trekking poles into the loop.
- B On the left harness strap locate the trekking pole icon. Pull up on the cord to open, place pole handles in the loop and tighten with the cord lock to secure.
- C Reverse these steps to remove the trekking poles.



LOWER INSIDEOUT™ COMPRESSION STRAPS

85L / 70L / 60L / 75L / 65L / 55L

InsideOut™ Compression straps compress pack when not full to ensure stable carry and secure items in side pockets. They can be routed inside or outside of the side mesh pockets:

- A Locate duckbill buckle at the top and side of each side pocket and unthread the webbing.
- B Route webbing by positioning the slider buckle inside or outside of the side pocket and reverse the process to reattach webbing.

FEATURE DETAILS



DUAL STRAIGHTJACKET™ COMPRESSION STRAPS 85L / 70L / 60L / 75L / 65L / 55L

Dual front panel compression straps help stabilize loads. When minimal pack volume is needed, the compression straps can be attached to the additional StraightJacket™



SLEEPING BAG COMPARTMENT 85L / 70L / 60L / 75L / 65L / 55L

Lower zippered compartment for dedicated sleeping bag storage. Detach the divider for unimpeded access to pack interior. Unthread the divider webbing from the triglide buckle, and reverse to reattach.



DUAL ICE TOOL ATTACHMENT 85L / 70L / 60L / 75L / 65L / 55L

The ice tool loops and bungee tieoffs provide secure tool attachment.

- Slide the tool shaft through the top of the ice tool loop and flip the shaft up toward the top of the pack.
- Loosen the bungee cord lock and route the tool handle through the bungee. Tighten the cord lock nesting it into the Y-clip to secure the tool into place.
- Reverse to remove.



SLEEPING PAD STRAPS 85L / 70L / 60L / 75L / 65L / 55L

Removable sleeping pad straps for external attachment.

- Unclip the two sleeping pad strap buckles
- Remove the webbing from the triglide at the base of the pack
- Reverse to reattach



FLAPJACKET COVER 85L / 70L / 60L / 75L / 65L / 55L

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



INTERNAL RESERVOIR SLEEVE 85L / 70L / 60L / 75L / 65L / 55L

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

FEATURE DETAILS



REMOVABLE TOP LID AND DAYLID™ DAYPACK

85L / 70L / 60L / 75L / 65L / 55L

To remove top lid, unclip the two buckles on the front of the pack and the buckles on either side of the load lifter straps and unthread webbing from keeper loops.



To convert the top lid into the DayLid™ unzip the U-shape zippered compartment and pull out harness straps. Attach the buckle on the end of the DayLid™ harness straps to buckles adjacent to standard top lid buckles.



Reverse the process to return to normal top lid function and reattach.

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 **ospreypacks.com**.

OWNER'S MANUAL

