

Gregory Packs 2008 »

**FOR OVER 30 YEARS, GREGORY'S JOURNEY HAS BEEN DEDICATED TO CREATING THE HIGHEST QUALITY, MOST COMFORTABLE PACKS AVAILABLE. SINCE WAYNE GREGORY FOUNDED THE COMPANY IN SAN DIEGO, CALIFORNIA IN 1977, WE'VE SENT BACKPACKERS, MOUNTAINEERS, ADVENTURERS, GUIDES, RESCUERS, AND ROCK CLIMBERS ON COUNTLESS JOURNEYS OF THEIR OWN. TRUE TO OUR NATURE, TODAY WE'RE BREAKING NEW GROUND IN PACK TECHNOLOGY, FIT, AND DESIGN—HELPING TO EQUIP YOU ON YOUR DAILY COMMUTE TO YOUR MONTH-LONG EXPEDITIONS.**



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» mountaineering

ALPINE MOUNTAINEERING, PROFESSIONAL GUIDING, AND OTHER ACTIVITIES CALLING FOR A HEAVY DUTY WORKHORSE



DENALI™ PRO 105



PETIT DRÜ™ PRO 85



MAKALU™ PRO 70



ALPINISTO™ 50

» backpacking

FROM EXTENDED BACKPACKING TO SHORT WEEKEND TRIPS, THE RESPONSE CFS AND AFS TECHNOLOGY TAKE YOU WHERE YOU WANT TO GO

RESPONSE™  
CFS



WHITNEY™ 95



DEVA™ 85



PALISADE® 80

RESPONSE™  
AFS



BALTORO™ 70



DEVA™ 60



TRICONI™ 60

» backpacking light

LIGHTWEIGHT PACKS THAT STRIKE BALANCE BETWEEN LOW WEIGHT & DURABILITY WITHOUT SACRIFICING PERFORMANCE AND COMFORT

JETSTREAM™  
LTS



Z65™



JADE 60™



Z55™



JADE 50™



Z35-R™

» technical day

LIGHT, DURABLE AND VERSATILE ENOUGH TO TAKE ON THE TRAIL OR ON A PLANE

JETSTREAM™  
DTS



Z35™



JADE 35™



Z30™



Z25™



JADE 25™



Z22™

» active trail

QUICK, LIGHTWEIGHT, AND VERSATILE PACKS FOR HIKING, BIKING, TRAIL RUNNING, AND ADVENTURE RACING



ADVENT PRO™



ARREBA™



ISO™



ICARUS™



PYR™



REACTOR™



STIMULUS™

» active winter

BUILT FOR LONG DAYS IN THE MOUNTAINS WHEN YOUR OBJECTIVES INVOLVE MORE THAN ONE MODE OF BACKCOUNTRY TRAVEL



TARGHEE™



DRIFT™

» active travel

PROVIDES YOU WITH YEARS OF WORRY-FREE USE AND PROTECTION FOR ALL YOUR PRECIOUS CARGO



LONG HAUL DUFFLE™



ALPACA DUFFLE™

## RESPONSE™ CFS

### » Custom Fit Suspension

THE NEW RESPONSE™ CFS SUSPENSION SYSTEM IS DESIGNED WITH MONSTER LOAD HAULING IN MIND. NEWLY UPDATED AND REDESIGNED SUSPENSION TECHNOLOGY MAKE THESE PACKS THE MOST ADVANCED IN THE LARGE PACK CATEGORY AND ENSURE THAT THEY OFFER SUPERIOR COMFORT AND CARRY FOR EVERY LOAD.

- » Twin aluminum stays are supported by a horizontal anti-barreling cross stay. This ensures that the pack will not barrel under extreme weight, taking on your heaviest loads with ease and comfort.
- » The Quick-Adjust five point angle waistbelt adjusts to five different hip belt angles with ease. A simple pull of the quick releasing tab and the hipbelt can be adjusted for perfect comfort and fit.
- » Ultra-soft precurved 3D waistbelt and harness provide maximum comfort by eliminating wrinkles and hot spots on main contact areas of the hips and shoulders.
- » Co-molded Anti-Slip lumbar pad keeps the pack in place for advanced load transfer.



## JETSTREAM™ LTS

### » Load Transfer Suspension

LIGHTWEIGHT PACKS THAT STRIKE THE BALANCE BETWEEN LOW WEIGHT AND DURABILITY WITHOUT SACRIFICING PERFORMANCE.

- » Proprietary JetStream™ LTS Suspension provides true airflow across the back.
- » Lightweight, thermomolded framesheet with a hollow aluminum stay supports the load without adding excessive weight.
- » Padded lumbar to promote positive load transfer.
- » Ventilated, moisture wicking harness and waistbelt systems combine for all day comfort.



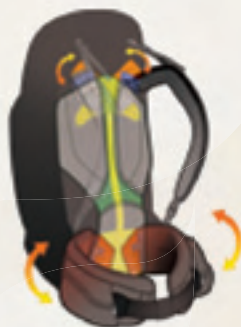


# RESPONSE™ AFS

## » Auto Fit Suspension

**GREGORY'S RESPONSE™ AFS SUSPENSION TECHNOLOGY IS DESIGNED TO FLOW WITH THE NATURAL MOVEMENTS OF YOUR BODY. THIS IS ACHIEVED THROUGH SEVERAL TECHNICAL BREAKTHROUGHS IN BACKPACK SUSPENSION DESIGN.**

- » Independently rotating waistbelt load transfer panels automatically register your hip angle and articulate your body's movements as you hike, climb, or ski. This keeps your center of gravity aligned with your intended direction of movement and maximizes the load transfer area every time the pack is put on. With AFS, superior load transfer is achieved no matter where you go or what you do.
- » Waistbelt load stabilizer straps control pack pivot as you move through the backcountry, allowing you to customize pack pivot depending upon terrain and personal preference.
- » Ultra-soft precurved 3D waistbelt and harness provide maximum comfort by eliminating wrinkles and hot spots on main contact areas of the hips and shoulders.

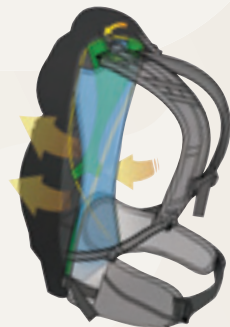


# JETSTREAM™ DTS

## » Dynamic Transfer Suspension

**AN EXTRA LIGHT VERSION OF OUR JETSTREAM SUSPENSION PERFECT FOR THE EVERYDAY ACTIVITIES THAT REQUIRE SOME LIGHTWEIGHT VENTILATION.**

- » Proprietary JetStream™ DTS Suspension provides true airflow across the back.
- » Lightweight springsteel bar held in tension provides superior load transfer while keeping the weight low.
- » Unique DTS harness yoke increases the stiffness of the frame as the load in the pack increases. This ensures that the pack does not compress and all of the weight gets transferred to the waistbelt.





## » mountaineering

**THEY CAN WITHSTAND 29,000 FT, 5 WEEK ASCENTS, LIGHTWEIGHT SUMMIT DAYS AND ANYTHING IN BETWEEN.**

A FLAWLESS PIECE OF ENGINEERING THAT DOES WHATEVER YOU ASK, EVEN WHEN YOU FORGET TO.





## denali™ pro 105

The most technical expedition pack available today offering time tested performance in every category: fit, support, accessibility, and durability.

## COLORS

■ chili red

## FEATURES

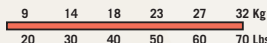
- » Auto-Cant™ harness system
- » Adjust-A-Cant™ waistbelt
- » Tri-density Flo-Form® II waistbelt
- » Flo-Form® II shoulder harness
- » Flo-Form® II backpanel
- » FOAM-X Flex framesheet
- » Twin 7075-T6 aluminum stays
- » Top, front, and bottom access
- » Front pocket provides additional storage and pack access
- » Top pocket converts to a fanny pack
- » Side mesh pockets with ski tail pass-throughs
- » Vinyl reinforced gear loops
- » Full compression system
- » Dyneema and 500d Cordura® nylon fabrics



SIZE	VOLUME	WEIGHT
S	6100 IN <sup>3</sup> / 100 L	7 LBS 8 OZ / 3.40 KG
M	6450 IN <sup>3</sup> / 106 L	7 LBS 12 OZ / 3.51 KG
L	7000 IN <sup>3</sup> / 115 L	8 LBS 0 OZ / 3.63 KG

## COMFORT ZONE

## ACCESS POINTS



## petit dru™ pro 85



The most fully featured women's specific expedition pack available, featuring Auto-Cant™, Adjust-A-Cant™, and Flo-Form™ II technology, and unsurpassed fit, support, accessibility, and durability.

## COLORS

■ navy

## FEATURES

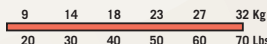
- » Women's specific fit
- » Auto-Cant™ harness
- » Adjust-A-Cant™ waistbelt
- » Flo-Form® II waistbelt
- » Flo-Form® II women's specific shoulder harness
- » Flo-Form® II backpanel
- » Full length flex framesheet
- » Twin 7075-T6 aluminum stays
- » Top, front, and bottom access
- » Front pocket provides additional storage and pack access
- » Top pocket converts to a fanny pack
- » Side mesh pockets with ski tail pass-throughs
- » Vinyl reinforced gear loops
- » Full compression system
- » Dyneema and 500d Cordura® nylon fabrics



SIZE	VOLUME	WEIGHT
XS	4400 IN <sup>3</sup> / 72 L	7 LBS 0 OZ / 3.17 KG
S	4750 IN <sup>3</sup> / 78 L	7 LBS 4 OZ / 3.29 KG
M	5200 IN <sup>3</sup> / 85 L	7 LBS 8 OZ / 3.40 KG
L	5700 IN <sup>3</sup> / 93 L	7 LBS 12 OZ / 3.51 KG

## COMFORT ZONE

## ACCESS POINTS



## makalu™ pro 70

A tried and true alpine expedition favorite – a lightweight pack with heavy load carrying capacity. Constructed from Spectra® fabrics for durability in the mountains.

### COLORS

■ black

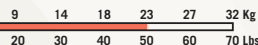
### FEATURES

- » Auto-Cant™ harness system
- » Dual Density Wilderness waistbelt
- » Flo-Form® II shoulder harness
- » Aero-Tech mesh backpanel
- » Floating partial framesheet
- » Twin 7075-T6 aluminum stays
- » Top access
- » Top pocket with water-resistant zipper
- » Two ice axe loops and keeper straps
- » Removable bungee cord
- » Removable waistbelt and gear racking system
- » Crampon patch
- » Full compression system
- » Spectra® and 210d fabrics

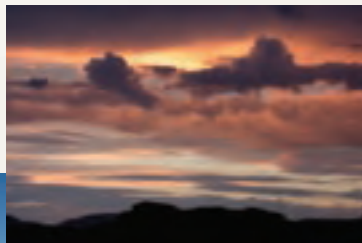


SIZE	VOLUME	WEIGHT
S	3800 IN <sup>3</sup> / 62 L	4 LBS 11 OZ / 2.13 KG
M	4250 IN <sup>3</sup> / 69 L	4 LBS 15 OZ / 2.24 KG
L	4600 IN <sup>3</sup> / 75 L	5 LBS 4 OZ / 2.38 KG

### COMFORT ZONE



### ACCESS POINTS






## alpinisto™ 50

A customizable climbing machine – remove the waistbelt padding, bivy pad, framesheet, and stay to shave a full pound when you need to go from load carrying to ultralight summit bid mode. An Alpinist Mountain Standards Winner.

### COLORS

 golden rod

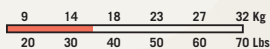
### FEATURES

- » Wraptor™ Stabilizer System
- » Removable waistbelt padding
- » Removable HDPE framesheet
- » Removable, full length 1/2" 7075-T6 series stay
- » Removable foam bivy pad
- » Top access
- » Contoured top pocket for helmet clearance
- » Hydration sleeve and port
- » Full compression system
- » Leashless tool compatible
- » Reinforced hypalon crampon patch
- » Water-resistant zippers
- » 210d HT double box ripstop and 630d nylon fabrics



SIZE	VOLUME	WEIGHT
S	2700 IN <sup>3</sup> / 44 L	4 LBS 8 OZ / 2.04 KG
M	2900 IN <sup>3</sup> / 48 L	4 LBS 11 OZ / 2.13 KG
L	3100 IN <sup>3</sup> / 51 L	4 LBS 14 OZ / 2.21 KG

### COMFORT ZONE



### ACCESS POINTS





**RESPONSE™**  
CFS

» Custom Fit Suspension

- » 3D PRECURVED HARNESS AND WAISTBELT
- » QUICK-ADJUST FIVE POINT WAISTBELT ANGLE ADJUSTMENT
- » AUTO-CANT HARNESS TECHNOLOGY
- » CROSSOVER COMPRESSION

» **backpacking**

**LIFE PARTNER. SIGNIFICANT OTHER. SPOUSE. THESE PACKS ARE GOING TO BE AROUND FOR A WHILE.**

THE TRUE TEST OF ANY LASTING RELATIONSHIP IS HOW WELL YOU TRAVEL TOGETHER.

whitney™ 95

**RESPONSE™**  
CFS

With endless options in organization and access, and the amazing load support of the Response™ CFS Suspension, the newly updated Whitney will keep your gear within easy reach and your back in perfect comfort. This fully featured pack offers ultra durability and load support for the most challenging backcountry locales in the world.

**COLORS**

- trinidad blue
- humboldt green

**FEATURES**

- » Response™ CFS Suspension
- » Top, front, side, and bottom access
- » Front pocket and twin side pockets with stash pouch
- » Top pocket converts to a fanny pack
- » Hideaway water bottle holder and stash pocket
- » Dual waistbelt pockets
- » Dual hydration ports and sleeve
- » Water-resistant zippers
- » Water and wear-resistant bottom panel
- » 210d HT double diamond ripstop and broken twill nylon fabrics



SIZE	VOLUME	WEIGHT
S	5309 IN <sup>3</sup> / 871 L	6 LBS 7 OZ / 2.92 KG
M	5797 IN <sup>3</sup> / 951 L	6 LBS 9 OZ / 2.98 KG
L	6285 IN <sup>3</sup> / 1031 L	6 LBS 11 OZ / 3.03 KG

**COMFORT ZONE**



**ACCESS POINTS**





## deva™ 85

### RESPONSE™ CFS

The all new Deva 85 with Response™ CFS Suspension is perfect for every woman's wanderlust. There is no better way to comfortably carry all the gear you need for your most extreme outdoor adventures. Women's specific suspension, all angle access, and sleek styling make this pack a friend for life.

#### COLORS

- calistoga blue
- bodie sage

#### FEATURES

- » Response™ CFS Suspension
- » Women's specific fit
- » Top, front, side, and bottom access
- » Front pocket and twin side pockets with stash pouch
- » Top pocket converts to a fanny pack
- » Hideaway water bottle holder and stash pocket
- » Dual waistbelt pockets
- » Dual hydration ports and sleeve
- » Water-resistant zippers
- » Water and wear-resistant bottom panel
- » 210d HT double diamond ripstop and broken twill nylon fabrics

SIZE	VOLUME	WEIGHT
XS	4882 IN <sup>3</sup> / 80 L	5 LBS 12 OZ / 2.61 KG
S	5187 IN <sup>3</sup> / 85 L	6 LBS 3 OZ / 2.81 KG
M	5492 IN <sup>3</sup> / 90 L	6 LBS 6OZ / 2.89 KG

#### COMFORT ZONE



#### ACCESS POINTS



## palisade® 80

### RESPONSE™ CFS

A classic trail favorite, the redesigned Palisade provides all of the features you would expect from a hardcore load hauler, with a fresh new look. Features include the new Response™ CFS Suspension, a generous front pocket, and hideaway water bottle pocket. Guaranteed to last as long as the memories you make with it.

#### COLORS

- trinidad blue
- lost coast red

#### FEATURES

- » Response™ CFS Suspension
- » Top, front, and bottom access
- » Front pocket with stash pouch
- » Top pocket converts to a fanny pack
- » Hideaway water bottle holder and stash pocket
- » Dual waistbelt pockets
- » Dual hydration ports and sleeve
- » Water-resistant zippers
- » Water and wear-resistant bottom panel
- » 210d HT double diamond ripstop and broken twill nylon fabrics



SIZE	VOLUME	WEIGHT
S	4699 IN <sup>3</sup> / 771 L	5 LBS 15 OZ / 2.69 KG
M	4973 IN <sup>3</sup> / 821 L	6 LBS 3 OZ / 2.81 KG
L	5370 IN <sup>3</sup> / 881 L	6 LBS 10 OZ / 2.89 KG

#### COMFORT ZONE



#### ACCESS POINTS







## RESPONSE™ AFS

### » Auto Fit Suspension

- » 3D PRECURVED HARNESS AND WAISTBELT
- » AUTO-FIT WAISTBELT REGISTERS HIP ANGLE
- » AUTO-CANT HARNESS TECHNOLOGY
- » CROSSOVER COMPRESSION



## baltoro™ 70

### RESPONSE™ AFS

Designed for the backcountry adventurer seeking multiple pockets and zip-thru access points, the Baltoro 70 satiates with 70 Liters of highly organized backpack. Exclusive Response™ AFS technology automatically delivers a custom fit while the updated design lightens your load in every way.

#### COLORS

- cardinal red
- bamboo green

#### FEATURES

- » Response™ AFS Suspension
- » Top, front, side, and bottom access
- » Front pocket and twin side pockets with stash pouch
- » Hideaway water bottle holder and stash pocket
- » Dual waistbelt pockets
- » Dual hydration ports and sleeve
- » Water-resistant zippers
- » Dual layer, wear-resistant bottom panel
- » 210d HT double diamond ripstop and broken twill nylon fabrics



**POPULAR  
SCIENCE** AWARD

SIZE	VOLUME	WEIGHT
S	4149 IN <sup>3</sup> / 68 L	5 LBS 5 OZ / 2.41 KG
M	4271 IN <sup>3</sup> / 70 L	5 LBS 9 OZ / 2.52 KG
L	4638 IN <sup>3</sup> / 76 L	5 LBS 14 OZ / 2.66 KG

#### COMFORT ZONE



#### ACCESS POINTS







## deva™ 60

### RESPONSE™ AFS

As the top selling women's pack in its category, the newly redesigned Deva 60 is sure to please. With the intuitive Response™ AFS Suspension System, your pack is guaranteed to fit perfectly. This organized and highly featured pack is the ideal companion for all your adventures on the trail.

#### COLORS

- chlorophyll green
- sunset orange
- calistoga blue

#### FEATURES

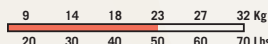
- » Response™ AFS Suspension
- » Women's specific fit
- » Top, front, side, and bottom access
- » Front pocket and twin side pockets with stash pouch
- » Hideaway water bottle holder and stash pocket
- » Dual waistbelt pockets
- » Dual hydration ports and sleeve
- » Water-resistant zippers
- » Dual layer, wear-resistant bottom panel
- » 210d HT double diamond ripstop and broken twill nylon fabrics



POPULAR  
SCIENCE®

SIZE	VOLUME	WEIGHT
XS	3500 IN <sup>3</sup> / 57 L	5 LBS 3 OZ / 5.35 KG
S	3600 IN <sup>3</sup> / 59 L	5 LBS 6 OZ / 2.44 KG
M	3900 IN <sup>3</sup> / 63 L	5 LBS 9 OZ / 2.52 KG

#### COMFORT ZONE



#### ACCESS POINTS



## triconi™ 60

### RESPONSE™ AFS

Multiple zip-thru access points and exclusive Response AFS technology that automatically delivers a custom fit, make the Triconi the envy of hikers everywhere. This newly lightened pack fits you so well, you'll forget it's there until your friend wants to trade. Inter-continental traverse, week long ultralight, or an epic day of cragging, this pack is adventure ready.

#### COLORS

- cardinal red
- ridgeline gray

#### FEATURES

- » Top, front, and bottom access
- » Front pocket and twin side pockets with stash pouch
- » Hideaway water bottle holder and stash pocket
- » Dual waistbelt pockets
- » Dual hydration ports and sleeve
- » Water-resistant zippers
- » Dual layer, wear-resistant bottom panel
- » 210d HT double diamond ripstop and broken twill nylon fabrics



POPULAR  
SCIENCE®

SIZE	VOLUME	WEIGHT
S	3356 IN <sup>3</sup> / 55 L	5 LBS 1 OZ / 2.30 KG
M	3661 IN <sup>3</sup> / 60 L	5 LBS 5 OZ / 2.41 KG
L	3905 IN <sup>3</sup> / 64 L	5 LBS 10 OZ / 2.55 KG

#### COMFORT ZONE



#### ACCESS POINTS





**JETSTREAM™**  
**LTS**

» **Load Transfer Suspension**

- » PROPRIETARY JETSTREAM™ LTS SUSPENSION PROVIDES TRUE AIRFLOW ACROSS THE BACK.
- » LIGHTWEIGHT, THERMOMOLDED FRAMESHEET COMBINED WITH A HOLLOW ALUMINUM STAY SUPPORTS THE LOAD WITHOUT ADDING EXCESSIVE WEIGHT.
- » PADDED LUMBAR PROMOTES POSITIVE LOAD TRANSFER.
- » VENTILATED, MOISTURE WICKING HARNESS AND WAISTBELT SYSTEMS COMBINE FOR ALL DAY COMFORT.

» **backpacking light**

**LIGHT. DURABLE. HIGH PERFORMANCE.**  
**IT'S WHAT HAPPENS WHEN A PACK**  
**BINGES ON ALL THE GOOD STUFF.**

IT DOES WHATEVER YOU ASK BETTER, LONGER, AND LIGHTER. WHAT MORE COULD YOU ASK OF A BEST FRIEND?



» New-In Stores July 1<sup>st</sup>

## z65™

**JETSTREAM™**  
LTS

Say hello to your new best friend. The Z65 boasts a newly designed, beefed up waistbelt that effectively transfers the load off of your back and onto your hips for maximum comfort on the trail.

### COLORS

- olea green
- flint gray
- moroccan blue

### FEATURES

- » JetStream™ LTS Suspension with thicker, more supportive foams and waistbelt
- » Auto-Fit harness system
- » Dual hydration ports and sleeve
- » All access front zip
- » Floating top lid
- » Side and bottom compression
- » Quick access waistbelt pockets
- » Exterior side pockets
- » Dual axe/tool attachment points
- » Welded, water-resistant zippers
- » 210d HT double box ripstop and broken twill nylon fabrics



SIZE	VOLUME	WEIGHT
S	3600 IN <sup>3</sup> / 59 L	3 LBS 9.5 OZ / 1.63 KG
M	3966 IN <sup>3</sup> / 65 L	3 LBS 14 OZ / 1.76 KG
L	4332 IN <sup>3</sup> / 71 L	4 LBS 3 OZ / 1.90 KG

### COMFORT ZONE



### ACCESS POINTS



backpacking Light

» New-In Stores July 1<sup>st</sup>

## jade 60™



**JETSTREAM™**  
LTS

The fully featured Jade 60 has a newly designed, thicker foam waistbelt and load transfer panel, making it the most comfortable pack you'll ever wear. The waistbelt and harnesses have been specially designed to fit a women's body and the pack features easy access and loads of organization.

### COLORS

- sapphire blue
- rose quartz
- himalayan green

### FEATURES

- » JetStream™ LTS Suspension with thicker, more supportive foams and waistbelt
- » Women's specific fit
- » Auto-Fit harness system
- » Dual hydration ports and sleeve
- » All access front zip
- » Floating top lid
- » Side and bottom compression
- » Quick access waistbelt pockets
- » Exterior side pockets
- » Dual axe/tool attachment points
- » Welded, water-resistant zippers
- » 210d HT double box ripstop and broken twill nylon fabrics



SIZE	VOLUME	WEIGHT
XS	3050 IN <sup>3</sup> / 50 L	3 LBS 2 OZ / 1.42 KG
S	3350 IN <sup>3</sup> / 55 L	3 LBS 5 OZ / 1.50 KG
M	3660 IN <sup>3</sup> / 60 L	3 LBS 8 OZ / 1.59 KG

### COMFORT ZONE



### ACCESS POINTS



# z55™



**JETSTREAM™**  
LTS

With our ventilated JetStream™ LTS Suspension, this durable yet lightweight pack carries like a dream. Thru hikes, lightweight three day weekends, or trips to the crag are just a few places you'll enjoy wearing this classic.

#### COLORS

- citron yellow
- pagoda blue

#### FEATURES

- » JetStream™ LTS Suspension
- » Auto-Fit harness system
- » Dual hydration ports and sleeve
- » Expandable front bucket pocket
- » Side and bottom compression
- » Quick access waistbelt pockets
- » Dual axe/tool attachment points
- » Welded, water-resistant zippers
- » 210d HT double box ripstop and broken twill nylon fabrics

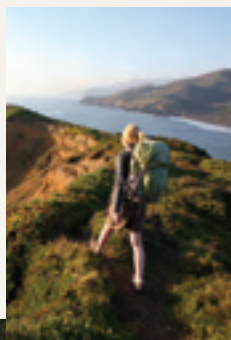


SIZE	VOLUME	WEIGHT
S	3050 IN <sup>3</sup> / 50 L	3 LBS 2 OZ / 1.42 KG
M	3350 IN <sup>3</sup> / 55 L	3 LBS 5 OZ / 1.50 KG
L	3660 IN <sup>3</sup> / 60 L	3 LBS 8 OZ / 1.59 KG

#### COMFORT ZONE



#### ACCESS POINTS





## jade 50™



This lightweight women's pack offers all the must-have technical features including our JetStream™ Suspension and Auto-Fit Harness system. Combined with the most requested intuitive design features – comfort, multi-access, and superb organization. Perfect for weekend jaunts.

### COLORS

- bluestone
- plum

### FEATURES

- » JetStream™ LTS Suspension
- » Women's specific fit
- » Auto-Fit harness system
- » Dual hydration ports and sleeve
- » Expandable front bucket pocket
- » Side and bottom compression
- » Quick access waistbelt pockets
- » Expandable exterior water bottle pockets
- » Dual axe/tool attachment points
- » Welded, water-resistant zippers
- » 210d HT double box ripstop and broken twill nylon fabrics

SIZE	VOLUME	WEIGHT
XS	2750 IN <sup>3</sup> / 45 L	2 LBS 15 OZ / 1.33 KG
S	3050 IN <sup>3</sup> / 50 L	3 LBS 2 OZ / 1.42 KG
M	3350 IN <sup>3</sup> / 55 L	3 LBS 5 OZ / 1.50 KG

### COMFORT ZONE



### ACCESS POINTS



## z35 - r™



Built with the same well-ventilated suspension as its big brother, the Z35-R cuts weight and complexity by sporting a roll top style main access. Great for times when you need more options and capacity than your typical day pack.

### COLORS

- citron yellow
- tandori red

### FEATURES

- » JetStream™ LTS Suspension
- » Auto-Fit harness system
- » Dual hydration ports and sleeve
- » Expandable front bucket pocket
- » Roll top style main access
- » Side and bottom compression
- » Quick access waistbelt pockets
- » Dual axe/tool attachment points
- » Welded, water-resistant zippers
- » 210d HT double box ripstop and broken twill nylon fabrics



SIZE	VOLUME	WEIGHT
S	1890 IN <sup>3</sup> / 31 L	2 LBS 14 OZ / 1.30 KG
M	2135 IN <sup>3</sup> / 35 L	3 LBS 1 OZ / 1.40 KG
L	2380 IN <sup>3</sup> / 39 L	3 LBS 4 OZ / 1.47 KG

### COMFORT ZONE



### ACCESS POINTS







**JETSTREAM™**  
**DTS**

» **Dynamic Transfer Suspension**

- » PROPRIETARY JETSTREAM™ DTS SUSPENSION PROVIDES TRUE AIRFLOW ACROSS THE BACK.
- » LIGHTWEIGHT SPRINGSTEEL BAR HELD IN TENSION PROVIDES SUPERIOR LOAD TRANSFER WHILE KEEPING THE WEIGHT LOW.
- » UNIQUE DTS HARNESS YOKE INCREASES LOAD TRANSFER TO THE WAISTBELT AS THE LOAD IN THE PACK INCREASES.

» **technical day**

**IDEAL FOR THOSE TIMES WHEN A ROUND TRIP IS NOT PART OF THE EQUATION.**

CARRY THE WEIGHT OF YOUR WORLD EFFORTLESSLY ANYWHERE.





» New-In Stores July 1<sup>st</sup>

## z35™

**JETSTREAM™**  
DTS

The Z35 uses our JetStream™ DTS technology so the weight of your gear rests directly on the waistbelt while the Aero-Tech mesh backpanel allows for airflow across your back. Perfect for super technical routes or longer trips that require more gear, the Z35 has space for everything you need.

### COLORS

- onyx
- moroccan blue
- siberian green

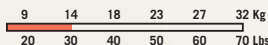
### FEATURES

- » JetStream™ DTS Suspension
- » Auto-Fit harness system
- » Dual hydration ports and sleeve
- » All access front zip
- » Side and bottom compression
- » Quick access waistbelt pockets
- » Side mesh pockets with compression pass-through
- » Dual axe/tool attachment points
- » 210d double box ripstop and broken twill nylon fabrics



SIZE	VOLUME	WEIGHT
S	2074 IN <sup>3</sup> / 34 L	2 LBS 15 OZ / 1.33 KG
M	2196 IN <sup>3</sup> / 36 L	3 LBS 2 OZ / 1.42 KG
L	2320 IN <sup>3</sup> / 38 L	3 LBS 5 OZ / 1.50 KG

### COMFORT ZONE



### ACCESS POINTS



» New-In Stores July 1<sup>st</sup>

## jade 35™



**JETSTREAM™**  
DTS

The Jade 35 uses our lightweight JetStream™ DTS Suspension, keeping this pack ultralight and your back cool and comfy. The harnesses and waistbelt have been designed using women's specific geometry and with both front and top access, it's easy to get to all the gear you've packed inside.

### COLORS

- sapphire blue
- spicy rose
- pistachio

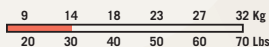
### FEATURES

- » JetStream™ DTS Suspension
- » Women's specific fit
- » Auto-Fit harness system
- » Dual hydration ports and sleeve
- » All access front zip
- » Side and bottom compression
- » Quick access waistbelt pockets
- » Side mesh pockets with compression pass-through
- » Dual axe/tool attachment points
- » 210d double box ripstop and broken twill nylon fabrics



SIZE	VOLUME	WEIGHT
S	2074 IN <sup>3</sup> / 34 L	2 LBS 14 OZ / 1.30 KG
M	2196 IN <sup>3</sup> / 36 L	3 LBS 1 OZ / 1.40 KG

### COMFORT ZONE



### ACCESS POINTS





## z30™

**JETSTREAM™**  
DTS

Whether it's an ultralight overnight or fast day out on the trail, the Z30 is guaranteed to be a perfect fit. With the JetStream™ DTS Suspension, the weight of the pack transfers through the specially designed frame which increases load transfer as the weight of the pack increases. This superior support is combined with a cool ventilation for maximum comfort.

### COLORS

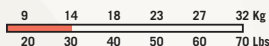
- tandori red
- citron yellow
- ion silver

### FEATURES

- » JetStream™ DTS Suspension
- » Auto-Fit harness system
- » Dual hydration ports and sleeve
- » Expandable front bucket pocket
- » Side and bottom compression
- » Quick access waistbelt pockets
- » Side mesh pockets with compression pass-through
- » Dual axe/tool attachment points
- » 210d double box ripstop and broken twill nylon fabrics

SIZE	VOLUME	WEIGHT
S	1650 IN <sup>3</sup> / 27.5 L	2 LBS 10 OZ / 1.19 KG
M	1800 IN <sup>3</sup> / 29.5 L	2 LBS 12 OZ / 1.25 KG
L	1920 IN <sup>3</sup> / 31.5 L	2 LBS 14 OZ / 1.30 KG

### COMFORT ZONE



### ACCESS POINTS



» New—In Stores July 1<sup>st</sup>

## z25™

**JETSTREAM™**  
DTS

The Z25 is the sweetest daypack you will ever wear. This ultralight pack utilizes the same JetStream™ DTS Suspension technology as its larger counterparts and is still fully hydration compatible, boasting both a sleeve and port for a reservoir and side exterior mesh pockets for bottles. The front panel expands to fit a helmet or fleece and there's still plenty of room inside for other essentials.

### COLORS

- onyx
- moroccan blue
- siberian green

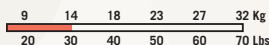
### FEATURES

- » JetStream™ DTS Suspension
- » Auto-Fit harness system
- » Dual hydration ports and sleeve
- » Top stash pocket
- » Expandable front pouch
- » Side and bottom compression
- » Quick access waistbelt pockets
- » Side mesh pockets with compression pass-through
- » Dual axe/tool attachment points
- » Interior organization pocket
- » 210d double box ripstop and broken twill nylon fabrics



SIZE	VOLUME	WEIGHT
S	1525 IN <sup>3</sup> / 25 L	2 LBS 12 OZ / 1.25 KG
M	1525 IN <sup>3</sup> / 25 L	2 LBS 14 OZ / 1.30 KG
L	1650 IN <sup>3</sup> / 27 L	3 LBS 0 OZ / 1.36 KG

### COMFORT ZONE



### ACCESS POINTS



» New-In Stores July 1<sup>st</sup>



## jade 25™



### JETSTREAM™ DTS

This ultralight, women's specific pack combines Gregory's JetStream™ DTS technology with a specially designed harness and waistbelt configured to fit a women's body. The Jade 25 has plenty of pockets to keep your gear organized, a front panel pocket to keep necessities close at hand, and a ventilated backpanel to keep you cool during all of your adventures.

#### COLORS

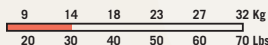
- sapphire blue
- spicy rose
- pistachio

#### FEATURES

- » JetStream™ DTS Suspension
- » Women's specific fit
- » Auto-Fit harness system
- » Dual hydration ports and sleeve
- » Top stash pocket
- » Expandable front pouch
- » Side and bottom compression
- » Quick access waistbelt pockets
- » Side mesh pockets
- » Dual axe/tool attachment points
- » Interior organization pocket
- » 210d double box ripstop and broken twill nylon fabrics

SIZE	VOLUME	WEIGHT
S	1525 IN <sup>3</sup> / 25 L	2 LBS 11 OZ / 1.22 KG
M	1525 IN <sup>3</sup> / 25 L	2 LBS 13 OZ / 1.26 KG

#### COMFORT ZONE



#### ACCESS POINTS



## z22™

### JETSTREAM™ DTS

This ultra light Z-series pack with the same JetStream™ DTS Suspension system of its larger siblings, is guaranteed to give you the ultimate comfort for all of your fast packing adventures.

#### COLORS

- tandori red
- citron yellow
- ion silver

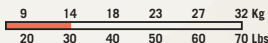
#### FEATURES

- » JetStream™ DTS Suspension
- » Auto-Fit harness system
- » Dual hydration ports and sleeve
- » Top stash pocket
- » Expandable front pouch
- » Side and bottom compression
- » Quick access waistbelt pockets
- » Side mesh pockets
- » Dual axe/tool attachment points
- » 210d double box ripstop and broken twill nylon fabrics



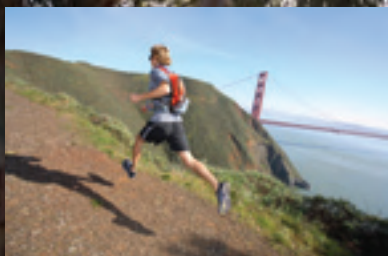
SIZE	VOLUME	WEIGHT
S	1200 IN <sup>3</sup> / 19.5 L	2 LBS 8 OZ / 1.13 KG
M	1312 IN <sup>3</sup> / 21.6 L	2 LBS 10 OZ / 1.19 KG

#### COMFORT ZONE



#### ACCESS POINTS





» active trail

**IT'S LIGHTWEIGHT. NOT A LIGHTWEIGHT.**

UNTIL SOMEONE FIGURES OUT HOW TO MAKE  
A PACK OUT OF HELIUM, WE'VE GOT THESE.





## advent pro™

Perennial best seller among adventure racers and lightweight thru-hikers. The "self-healing" G 30 fabric keeps weight low, and the Wraptor™ stabilizer secures pack snugly against the back during even the most rigorous workouts.

### COLORS

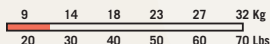
- flame orange
- shock blue

### FEATURES

- » Molded foam backpanel
- » Aero-Tech mesh harness and waistbelt
- » Wraptor™ Stabilizer System
- » Top load with giant front access
- » Quickdraw compression system
- » Side stretch mesh pockets and front zippered pocket
- » Dual waistbelt pockets
- » Front helmet pocket
- » Side lashing system
- » Integrated non-slip top pocket
- » Hydration sleeve and port
- » Bottom and top webbing compression
- » Pole and axe loops/lashing
- » Silicone coated G 30 fabric with 210d broken twill nylon reinforcements

SIZE	VOLUME	WEIGHT
S	2065 IN <sup>3</sup> / 33 L	2 LBS 4 OZ / 1.02 KG
M	2200 IN <sup>3</sup> / 37 L	2 LBS 9 OZ / 1.16 KG
L	2425 IN <sup>3</sup> / 39 L	2 LBS 14 OZ / 1.30 KG

### COMFORT ZONE



### ACCESS POINTS



## arriba™



Designed with input from pro adventure racer Rebecca Rusch, this women's specific adventure race pack features bottom and side quickdraw compression for swift on-the-go adjustments. Wraptor™ Stabilizer secures the pack snugly against the back.

### COLORS

- lime green
- warp red

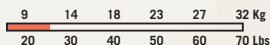
### FEATURES

- » Women's specific fit
- » Wraptor™ Stabilizer System
- » Top and front access
- » Quickdraw compression system
- » Mesh waistbelt pockets
- » Large side mesh pockets
- » Front stretch helmet pocket
- » Offset waistbelt buckle system
- » Hydration sleeve and port
- » Zipper lock capability
- » Silicone coated G 30 fabric with 210d broken twill nylon reinforcements



SIZE	VOLUME	WEIGHT
XS	2000 IN <sup>3</sup> / 34 L	2 LBS 4 OZ / 1.20 KG
S	2200 IN <sup>3</sup> / 37 L	2 LBS 8 OZ / 1.13 KG
M	2400 IN <sup>3</sup> / 40 L	2 LBS 12 OZ / 1.25 KG

### COMFORT ZONE



### ACCESS POINTS



## icarus™



The Icarus is a great multi-use day pack with additional space for your must have items. A front organizer pocket and battery/wallet pocket keeps gear uncluttered and easy to find. Combination 210 HT twill and siliconized G 30 fabric provide durability and appeal.

### COLORS

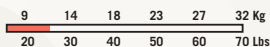
- arctic blue
- warp red

### FEATURES

- » Sport harness
- » Breathable Aero-Tech mesh backpanel
- » Gullwing™ waistbelt
- » Dual waistbelt pockets
- » Side mesh pockets
- » Front organizer pocket
- » Battery/wallet pocket
- » Hydration sleeve and port
- » Stabilizing waistbelt compression system
- » Zipper lock capability
- » Silicone coated G 30 fabric with 210d broken twill nylon reinforcements

SIZE	VOLUME	WEIGHT
ONE SIZE	1500 IN <sup>3</sup> / 23 L	1 LBS 9 OZ / 0.71 KG

### COMFORT ZONE



### ACCESS POINTS







## iso™

The Iso's quick draw compression and expandable helmet pocket make it ideal for a plethora of uses out on the trail.

### COLORS

- shock blue
- warp red

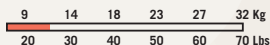
### FEATURES

- » Sport harness
- » Breathable Aero-Tech mesh backpanel
- » Gullwing™ waistbelt
- » Dual waistbelt pockets
- » Side mesh pockets
- » Front access
- » Zip-open expandable front helmet pocket
- » Hydration sleeve and port
- » Quickdraw compression system
- » Silicone coated G 30 fabric with 210d broken twill nylon reinforcements



SIZE	VOLUME	WEIGHT
ONE SIZE	1200 IN <sup>3</sup> / 20 L	1 LBS 10 oz / 0.74 KG

### COMFORT ZONE



### ACCESS POINTS



## pyr™



Perfect for on-the-go day use, the Pyr features a streamlined suspension and outstanding organization for your music, water, and just about everything else you need to get through your day out on the trail.

### COLORS

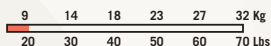
- arctic blue
- warp red

### FEATURES

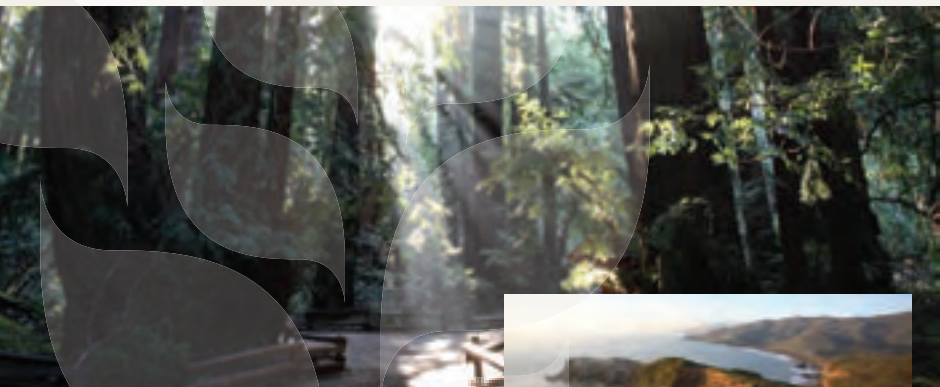
- » Sport harness
- » Breathable Aero-Tech mesh backpanel
- » Gullwing™ waistbelt
- » Dual waistbelt pockets
- » Panel access
- » Hydration sleeve and port
- » Battery/wallet pocket
- » Side mesh pockets
- » Zipper lock capability
- » Silicone coated G 30 fabric with 210d broken twill nylon reinforcements

SIZE	VOLUME	WEIGHT
ONE SIZE	1150 IN <sup>3</sup> / 19 L	1 LBS 8 OZ / 0.68 KG

### COMFORT ZONE



### ACCESS POINTS





## reactor™

Sprint length adventure race pack with self-healing G 30 fabric, waistbelt pockets for fuel storage and a hydration sleeve large enough to accommodate 100 ounces of water.

### COLORS

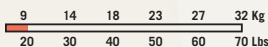
- shock blue
- warp red

### FEATURES

- » Yoke style harness
- » Breathable Aero-Tech mesh backpanel
- » Gullwing™ waistbelt
- » Dual waistbelt pockets
- » Large front mesh compression pocket
- » Canted Bottom
- » V-pull compression straps
- » Hydration sleeve and port
- » Reflective tape
- » Silicone coated G 30 fabric with 210d broken twill nylon reinforcements

SIZE	VOLUME	WEIGHT
ONE SIZE	700 IN <sup>3</sup> / 11 L	1 LBS 6 OZ / 0.62 KG

### COMFORT ZONE



### ACCESS POINTS



## stimulus™

Ultralight hydration pack popular among sprint length adventure racers and ultra marathoners. Fits a 70 ounce hydration bladder, a shell, and some bars.

### COLORS

- shock blue
- warp red

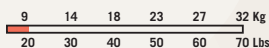
### FEATURES

- » Yoke style harness
- » Breathable Aero-Tech mesh backpanel
- » Gullwing™ waistbelt
- » Dual waistbelt pockets
- » Large front pocket
- » Front pocket
- » Hydration sleeve and port
- » Accessory bungee
- » Reflective tape
- » Silicone coated G 30 fabric with 210d broken twill nylon reinforcements



SIZE	VOLUME	WEIGHT
ONE SIZE	300 IN <sup>3</sup> / 5 L	1 LBS 2 OZ / 0.51 KG

### COMFORT ZONE



### ACCESS POINTS





» active winter

**MULTI-SPORT WINTER FUNCTIONALITY FOR YOUR  
NUMEROUS OUTDOOR PERSONALITIES.**





## targhee™

The Targhee is the first winter backcountry-specific pack that integrated the board and ski carrying system directly into the pack suspension through a dual stay weight distribution design. Comfortably carry skis vertically, diagonally, or in the classic A-frame style, and you know they'll be secure with the non-slip, lockable attachment points. Full hydration compatibility offers full tube insulation with zippered access on the shoulder harness.

### COLORS

- midnight blue
- orange

### FEATURES

- » All-terrain harness
- » Molded backpanel
- » Zippered top and side loading access
- » Full access with skis or snowboard on
- » All Terrain waistbelt with stash pocket and gear loop
- » Optional snowboard/snowshoe carry option
- » Full drainage system
- » Continuously insulated tube sleeve runs from inner pack body thru shoulder harness to help prevent freezing
- » Quick access avy probe and shovel handle side pocket
- » 210d HT double box ripstop and 630d nylon fabrics

SIZE	VOLUME	WEIGHT
S	1900 IN <sup>3</sup> / 31 L	3 LBS 9 OZ / 1.61 KG
M	2100 IN <sup>3</sup> / 33 L	3 LBS 12 OZ / 1.70 KG
L	2200 IN <sup>3</sup> / 35 L	3 LBS 15 OZ / 1.79 KG

### COMFORT ZONE



### ACCESS POINTS



## drift™

A scaled down Targhee, the Drift is ideal for both in and out of bounds skiing. It's narrow profile accommodates lift access without sacrificing volume. The completely stowable ski carrying system carries skis vertically or diagonally and also incorporates non-slip, lockable attachment points. Full hydration compatibility offers an insulated tube sleeve and port with zippered access on the shoulder harness.

### COLORS

- midnight blue
- orange
- lime

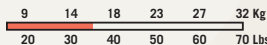
### FEATURES

- » All Terrain Harness
- » Molded backpanel
- » Panel loading access
- » All Terrain waistbelt with stash pocket and gear loop
- » Optional snowboard/snowshoe carry option
- » Full drainage system
- » Front pocket easily accepts shovel blade, skins and other backcountry necessities
- » Quick side-zip access offers one side pocket and one inner portal
- » 210d HT double box ripstop and 630d nylon fabrics



SIZE	VOLUME	WEIGHT
ONE SIZE	1300 IN <sup>3</sup> / 20 L	3 LBS 0 OZ / 1.36 KG

### COMFORT ZONE



### ACCESS POINTS



## » active travel

**IF YOU SQUINT HARD, THEY SORT OF LOOK LIKE TRACTOR TRAILERS. THEY HOLD ABOUT AS MUCH TOO.**

PERFECT FOR THE OVER PACKER IN ALL OF US.



### long haul duffle™

Made from bombproof 22-ounce Shelter-Rite® and with a trapezoidal shape that stays upright, these are the toughest expedition duffles available.

#### COLORS

- lava red
- black

#### FEATURES

- » Reinforced main handles
- » Haul handles on each end
- » Shoulder harness attachment d-rings
- » Large main compartment
- » Stable trapezoidal shape
- » Zippered end pockets



SIZE	VOLUME	DIMENSIONS	WEIGHT
S	60L	14" x 22" x 12"	2 LBS 0 oz
M	83L	15" x 26" x 13"	2 LBS 4 oz
L	110L	16" x 30" x 14"	2 LBS 8 oz
XL	180L	18" x 38" x 16"	2 LBS 12 oz
XXL	272L	22" x 42" x 18"	3 LBS 0 oz



## alpaca duffle™



Alpaca duffles offer a plethora of hauling options—carry as a backpack using integrated padding on the main carrying handles or in conventional duffle style. Constructed with super durable waterproof fabric and heavy duty YKK® zippers, the Alpaca is sure to provide years of worry free gear hauling.

### COLORS

- black
- orange

### FEATURES

- » Durable and waterproof Tarpaulin material
- » Adjustable and detachable padded shoulder straps
- » Main carry handles with integrated padding quickly convert to shoulder harnesses
- » Padded top lid with large U-shaped opening
- » Heavy duty daisy chain on sides
- » Cross-over compression straps
- » Grab handles on both ends
- » Zippered mesh pocket under top lid
- » Internal compression straps
- » Durable YKK® buckles

SIZE	VOLUME	DIMENSIONS	WEIGHT
S	40L	22" x 10" x 12"	3 LBS 1 oz
M	60L	26" x 11" x 14"	3 LBS 7 oz
L	90L	29" x 13" x 15"	4 LBS 1 oz
XL	120L	30" x 16" x 15"	4 LBS 13 oz

## » accessories

### rain cover

Our fully seam taped raincover provides protection from the elements, and is available in five sizes to fit your fully loaded expedition packs or daypacks.

### COLORS

- royal blue

SIZE	VOLUME
XS	1000-2000 in <sup>3</sup> / 20-35 L
S	2000-4000 in <sup>3</sup> / 35-60 L
M	4000-5000 in <sup>3</sup> / 60-80 L
L	5000-6000 in <sup>3</sup> / 80-100 L
XL	6000-7000 in <sup>3</sup> / 100-120 L



# general fit guidelines »

## FOLLOW THESE STEPS TO PROPERLY FIT YOUR MID TO LARGE SIZE GREGORY PACK

For complete information visit our website at: [www.gregorypacks.com/fit](http://www.gregorypacks.com/fit)

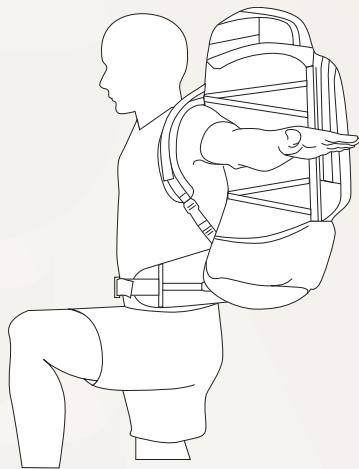
- 1 Measure your torso length and select the proper frame size.
- 2 Set the shoulder harness in the top or bottom slot as indicated by your torso measurement.
- 3 Load the pack with 15 to 20 pounds.
- 4 Put the pack on, tighten the shoulder straps, shrug your shoulders and then tighten the waistbelt. The top edge of the waistbelt pad should be about one inch above the iliac crest.
- 5 Relax. Lift your leg until your thigh is at a 90-degree angle to your body. The bottom shoulder edge of the waistbelt pad should be level with the top of your thigh.
- 6 Make sure the shoulder stabilizer straps are loose. At the bottom of the harness, there should be 2" of leftover adjustment without bottoming out on the pack body. Additionally, the curve in the shoulder harness should be level with your armpit.
- 7 Pull on the shoulder stabilizer straps until they're slightly tensioned.

### DISTRIBUTING YOUR PACK'S WEIGHT

These micro adjustments will help keep you comfortable on the trail. Ideally, your packs weight will rest more on your hips than on your shoulders.

### SHIFTING WEIGHT TO YOUR HIPS

- 1 Loosen the shoulder adjustment straps.
- 2 Tension the shoulder stabilizer straps until there is a loop in the top of the harness.
- 3 Re-tension the shoulder harness adjustment straps.



### CORRECT SHOULDER STABILIZER ANGLE:

45° Denali Pro 105, Petit Dru 85, Makalu Pro 70, Whitney 95, Deva 85, Palisade 80

25° Baltoro 70, Deva 60, Triconi 60

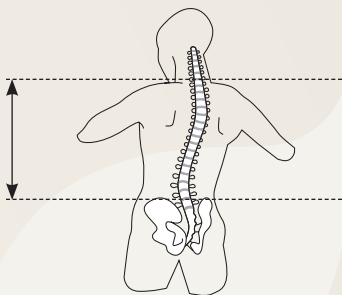
10-15° Z65, Jade 60, Z55, Jade 50, Z35-R, Targhee

0° Z35, Jade 35, Z30, Z25, Jade 25, Z22, Drift

## » frame size

### MEASURING FOR TORSO LENGTH

Using a flexible tape measure or Gregory Fit-O-Matic, measure the length of your torso from the C7 vertebra (at the base of your neck) to the spot on the spine level with the top of the bony hip structure called the iliac crest. Do it two or three times to get an accurate measurement. If you are between frame sizes, always go with the smaller size.



TORSO MEASUREMENT	FRAME SIZE
14" - 15.5"/35-39 CM	XS
16" - 17.5"/40-44 CM	S
18" - 19.5"/45-49 CM	M
20" - 21.5"/50-54 CM	L

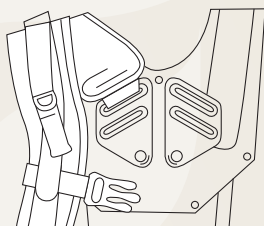
## » shoulder harness position

### SELECTING THE RIGHT SHOULDER HARNESS

Most people require the same shoulder harness and frame size.

#### TO BE SURE:

With the pack on and shoulder stabilizer straps loose, make sure the main curve on the harness is level with your armpit.



Auto · Cant™

XS	SM	MD	LG	FRAME SIZE
15"/38 CM	17"/43 CM	19"/48 CM	21"/53 CM	TORSO LENGTH/ TOP SLOT
14"/36 CM	16"/41 CM	18"/46 CM	20"/51 CM	TORSO LENGTH/ BOTTOM SLOT

## » waistbelt size

### PICKING A WAISTBELT THAT FITS

Our waistbelts come in one to four sizes depending on the style. Make sure you have a minimum of 5 inches between the pads before they touch.

WAIST MEASUREMENT	BELT SIZE
22" - 28"/55-71 CM	S
28" - 34"/71-86 CM	M
34" and up/86 CM and up	L

### FITTING THE QUICK-ADJUST FIVE POINT ANGLE WAISTBELT SYSTEM

The CFS waistbelt allows you to quickly and easily find the right hip angle that matches your body. To fit, follow these simple steps.

- » Be sure to fit the harness size first.
- » Then, find the correct size belt that matches your waist size.
- » Install the belt by sliding the plastic load transfer panel through the webbing and pocket sleeve on the waistbelt.

- » Put approximately 15-20 lbs of weight in the pack.
- » Put on the pack, securing the shoulder harness first. Adjust the harness until the top of the iliac crest is even with the top of the waistbelt.
- » Shrug your shoulders and fasten the belt. Suck in your belly and tighten the belt tighter than you would normally wear it. This ensures that the waistbelt covers your iliac.
- » Pull the quick-adjust tabs behind the waistbelt and the belt should automatically register your hip angle.
- » Release the tabs and the belt will lock into place, providing maximum comfort and load transfer.
- » Make sure you can lift your leg to 90 degrees and check for even pressure between your body and the top and bottom edge of the waistbelt.
- » Confirm equal settings on both sides using the scale. Manually adjust with the pack off if necessary.

## technology and unique features »

When Wayne Gregory designed his first pack over 30 years ago, he set out to design a product that, in his own words, “must maintain its comfort and stability through any weight transfer of the load.” From framesheet to waistbelt, this philosophy has driven Gregory’s ongoing commitment to researching, designing, testing and delivering the most innovative backpack technology available. This provision for superior comfort, fit and stability spans the entire Gregory product line, from our largest Mountaineering packs to our smallest, lightweight Active Trail models.

### RESPONSE™ CFS

The Response™ CFS Suspension System with our Quick-Adjust, 5-point angle waistbelt adjusts to five different hip belt angles with ease, and the ultra-soft precurved 3D waistbelt and harness provide maximum comfort by eliminating wrinkling and hot spots on main contact areas of the hips and shoulders. Twin aluminum stays are supported by a horizontal anti-barreling cross stay to ensure that the pack will not barrel under extreme weight.

### RESPONSE™ AFS

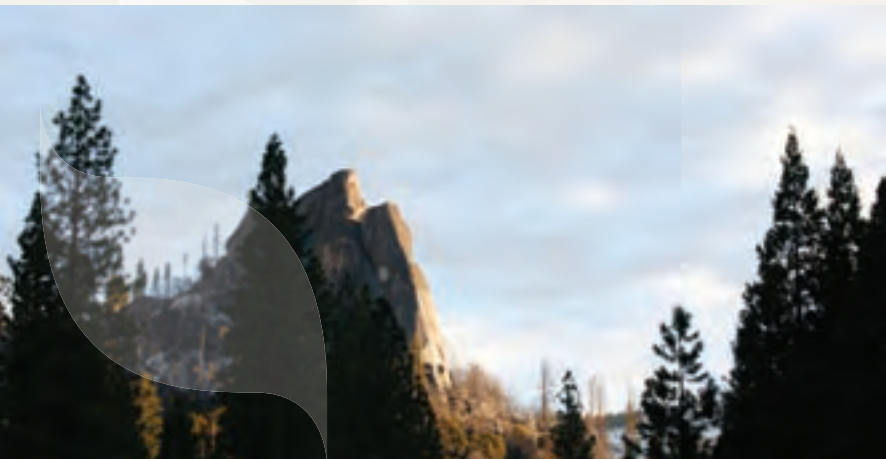
The Response™ AFS Suspension System is an independent rotating waistbelt system that automatically registers hip angle, while the customizable pivot control system mirrors your body’s movements and evenly distributes weight, increasing both load support and movement. Ultra-soft precurved 3D waistbelt and harness provide maximum comfort as you hike.

### JETSTREAM™ LTS

Gregory’s proprietary JetStream™ LTS Suspension System provides true airflow across your back by using a lightweight, thermomolded framesheet with a hollow aluminum stay that supports the load without adding excessive weight. Ventilated, moisture wicking harness and waistbelt systems combine for all day comfort while a padded lumbar promotes positive load transfer.

### JETSTREAM™ DTS

Gregory’s proprietary JetStream™ DTS Suspension System provides true airflow across the back in an extra-light version of the JetStream™ Suspension. A lightweight springsteel bar held in tension provides superior load transfer while keeping the weight low. The unique DTS harness yoke increases stiffness of the frame as the load in the pack increases for maximum comfort.





### **AUTO-CANT SHOULDER HARNESS SYSTEM**

When you put on one of our packs, the shoulder straps automatically adjust to the unique contours of your neck and shoulders. That's because many of our shoulder harnesses connect to the pack frame via the rotating Auto-Cant attachment points. They move to mirror the slope of your shoulders and the width of your neck, which eliminates rubbing and hot spots caused by static harnesses.

### **ADJUST-A-CANT WAISTBELT SYSTEM**

Response™ CFS packs use our sturdy Adjust-A-Cant waistbelt, which attaches securely to the pack's framesheet. Adjust-A-Cant belts can be placed at the five different angles to mirror your hip to waist angle and provide optimum weight distribution, more stability and comfort while still supporting heavy loads.

### **3D PRECURVED SHOULDER HARNESSES AND WAISTBELTS**

All new dual density precurved harnesses and waistbelts are designed to "wrap" around your body's contours without wrinkling, eliminating abrasions and blisters. Hypalon weight transfer panels on the shoulder harnesses help distribute weight across the entire padded surface.

### **SKI CARRY SYSTEM TECHNOLOGY**

By integrating the board and ski carrying system directly into the pack suspension through a dual stay weight distribution design, the ski carry system technology comfortably carries skis vertically, diagonally, or in the classic A-frame style. Responding to your body's movements, it is quick, versatile and intuitive, optimizing load transfer as you move.

### **WRAPTOR™ STABILIZER**

Designed to stabilize the backpanel and alleviate pack bounce during high aerobic activity, the WrapTOR™ Stabilizer pulls the backpanel of the pack in toward the lumbar area transferring the weight evenly over a wider area, preventing collapse. By securing the shoulder strap higher and further around the torso, the pack is sucked onto the wearer's back assuring non-bounce security for the duration of the activity.



Besides offering the most comprehensive fit technology, our packs also utilize the most progressive materials available to ensure persevering durability. As technology has evolved, making fabrics lighter and stronger, we have integrated that technology into the construction of our packs, optimizing the longevity, durability, weight and comfort of the pack.

## **FLO-FORM™ II COMFORT & SUPPORT**

To make our packs as durable and comfortable as possible, many of our harnesses, waistbelts and backpanels are molded from progressively denser foam layers. A soft layer against your body provides cushion; denser layers behind it provide form and support. The foam is flame laminated with abrasion-resistant skin for years of durability.

## **ZIPPERS**

The zippers we use are #5, 8, or 10 and have either anodized or nickel plated sliders for durability.

## **WATER RESISTANT ZIPPERS**

There are three reasons we use water resistant zippers; they're lighter because there's no zipper flap to add weight; they're abrasion resistant and extremely durable because the zipper track is protected by the water resistant tape; and the super secure closures protect your stuff from moisture better than non-water resistant zippers.

## **G 30 FABRIC**

The delicate appearance of G fabric packs can be very deceiving. This high tenacity fabric is 75% lighter than other pack cloths, but it's coated with silicone so its fibers stretch under pressure instead of locking together and tearing. That gives these packs the strength to withstand the rigors of lightweight competitive endeavors like adventure racing.

## **DYNEEMA® 210 DENIER**

To balance strength and weight, this fabric is unbeatable. We use two versions; both are lightweight, high tenacity polyethylene fibers with a carbon-to-carbon structure similar to a diamond. Pound-for-pound they are 10 times stronger than steel, which means they provide outstanding tear strength and abrasion resistance, while still keeping weight down.

## **500 DENIER HIGH TENACITY CORDURA® NYLON**

This fabric is used in our Mountaineering Series pack bodys and is DuPont's air texturized nylon. It has a blend of high abrasion resistance, high tear resistance, and water resistance. We specify a 1.5 ounce polyurethane coating, high-intensity color dyes and ultraviolet inhibitors.

## **630 DENIER SUPER PACKCLOTH**

This fabric is a smooth, high-tenacity nylon material with threads of equal diameter running in the warp (vertical) and fill (horizontal) directions. It's somewhat shiny and slick to the touch. The chief advantages of pack cloth nylon are it's ready acceptance of urethane waterproofing, abrasion resistance and excellent puncture resistance. We specify a 1.5 ounce polyurethane coating for use in high wear areas for maximum durability.

## **TPU FABRIC**

We are now using two types of TPU on our packs, eliminating the use of Shelter-Rite® and the use of PVC in our products. 500d TPU, replaces our 22 oz. Shelter-Rite® on packs bottoms. A 500d yarn coated with TPU, its high abrasion resistance and high tear-resistance make it ideal for pack bottoms where added durability is needed. The second type of TPU we are using is 210d, which replaces the 10 oz. Shelter-Rite on suspension components and other areas where lightweight, high-strength materials are needed.

## **AERO-TECH MESH**

This is a 3-dimensional woven mesh that promotes airflow and breathability. It is used in select backpanels, waistbelts and shoulder harnesses due to its superior wicking characteristics.

## **VELCRO® COMPATIBLE LOOP**

This is used on top of our Flo-Form® II shoulder harness. It is backed by a very finely molded hook for longevity.

## FOAMS

We use several different high quality cross-linked polyethylene closed-cell foams in our laminate constructions for waistbelts, lumbar pads, backpanel inserts, and shoulder harnesses certain backpanel inserts. We select these foams for their specific ILD characteristics (a measure of the force needed to compress the foam) and their durability. These cross-linked polyethylene foams are the primary closed-cell foams used in our Flo-Form® and 3D precurved shoulder harness and waistbelt components. This foam exhibits superior return memory, so it will not break down under serious use and will not lose its properties in sub-zero temperatures. It is the best closed-cell foam available.

## FRAMESHEETS

Our framesheets are made from either FOAM-X, an air-expanded, partially recycled, high-density polyethylene (HDPE), or non-expanded HDPE. Our framesheets come in a variety of shapes depending on the application and the pack's load range.

## AIRCRAFT GRADE QUALITY

### ALUMINUM STAYS

These stays have strong memory characteristics and will not readily deform or lose their shape. We use three different types:

- » ¾" 7075-T6 stays
- » ½" 7075-T6 stays
- » Hollow full length ½" 6000-T6 series stay.

## CONSTRUCTION

#46 and #69 bonded threads are used for most seams and bartacking. Some critical seams, such as those used to "close" the pack (joining the pack bag to the backpanel), use a double-needle sewing operation for extra strength and reliability.

- » We bartack all stress points
- » All seams are bound to prevent fraying
- » We use trained quality control personnel to inspect our packs throughout the production process.
- » Our legendary quality means we stand behind all of our products with a lifetime guarantee.

## TARPAULIN

This basically bomb-proof fabric used in the Alpaca Duffles is coated with vinyl for absolute waterproofness and extremely high tear strength.

## HYPALON®

A highly abrasion and tear resistant material used in a variety of high stress applications and reinforcement areas. Protects pack fabric from sharp objects like ski edges and crampon points.

## 210D HT BROKEN TWILL

This high tenacity, highly abrasion and tear-resistant material is used in a variety of high stress applications and reinforcement areas. Protects pack fabric from sharp objects like ski edges and crampon points.

## HDPE (HIGH-DENSITY POLYETHYLENE)

HDPE belt panels are used on our mountaineering and backpacking category suspensions and can withstand temperature ranges of 200° F to -40° F. An aircraft grade rivet is used to attach the Auto-Cant™ panel to the framesheet. All hardware is weather and corrosion resistant, taking you from the Himalayas to your car's trunk in the Mojave.

## 420D TPE (THERMOPLASTIC ELASTOMER)

This is our replacement for PVC based Shelter-Rite® fabrics. More flexible than PVC, TPE is as strong and equally as waterproof, providing all of the performance without the harsh environmental cost associated with PVC.

## 210D HT DDR

This is a new, high tenacity, proprietary fabric to Gregory. Developed with our partner mills, the double diamond actually blocks tears and rips from an angle, providing the ultimate rip stopping power.

## 210 HT DOUBLE BOX RIPSTOP

This time tested, high tenacity nylon delivers superior strength to weight ratios and great abrasion resistance on the trail.



## warranty info »

### » legendary quality

Over the past 30 years, Gregory packs have earned an unmatched reputation for quality and reliability. This reputation begins with Wayne's obsession with quality and attention to detail and is an ingrained part of our design and manufacturing culture. We know that the quality of your experience depends on the reliability of your gear. That's why we don't build packs to last a season or two—we build them to provide you with a lifetime of high-performance and enjoyment.

### » customer care

Gregory products are produced with the utmost care by our expert craftspeople. If you have any questions about the fit, use or function of our products, or if any problems should arise, please call customer service at 877.477.4292.

Please email us with any helpful suggestions or comments you may have. Your experiences and suggestions have always been a part of the evolution of our products and designs.

#### **THE GREGORY LIFETIME GUARANTEE**

We build Gregory gear to last a lifetime and that's how long we stand behind it. We guarantee to you, the original purchaser, that this product will be free from defects in materials or workmanship, for as long as you own it.

If you think a product has any defects in materials or workmanship call customer service to obtain a Return Merchandise Authorization (RMA) Number. If the product is defective, then we'll fix or replace it with a new one and return it to you at our expense. This warranty does not cover damage due to unreasonable use or improper care. (Sorry, no free repairs if you have been using your pack as a feed bag for bears or cleaning it with white gas).

#### **LIMITED WARRANTY**

The manufacturer shall not be held responsible for incidental or consequential damage nor the natural breakdown of materials which occurs with extended use. Some states do not allow the exclusion of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

#### **REPAIRS**

If your Gregory pack or accessory needs service or repair due to normal wear and tear, animal attack, accident or some other reason that's not covered under the warranty, we will provide the necessary service for a reasonable charge plus shipping and handling. To make a return, please call our warranty service number to receive a Return Merchandise Authorization (RMA) Number. Send your clean pack, postage prepaid, with a description of what needs attention. We'll contact you with an estimate of the repair charges and do the work after your approval and payment of our quote. For service and repairs, please write, email or call our Customer Care Department (8:00 a.m. – 4:30 p.m. Pacific Time).

#### **GREGORY MOUNTAIN PRODUCTS**

**1414 K STREET, SUITE 100  
SACRAMENTO, CA 95814  
877.477.4292**

organizations we support »



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[www.wta.com](http://www.wta.com)

# spec matrix: model comparison chart »

## » mountaineering

MODEL	PAGE	CU IN*	WEIGHT*	WAISTBELT SYSTEM
denali pro 105	9	6540	7 lbs 12 oz	adjust-a-cant™ w/ flo-form™ II
petit dru pro 85	9	5200	7 lbs 8 oz	adjust-a-cant™ w/ flo-form™ II
makalu pro 70	10	4200	4 lbs 15 oz	wilderness
alpinisto 50	11	2900	4 lbs 11 oz	removable all-terrain

## » backpacking CFS

MODEL	PAGE	CU IN*	WEIGHT*	WAISTBELT SYSTEM
palisade 80	12	4973	6 lbs 3 oz	response™ 5 point angle w/ precurved 3D
whitney 95	13	5797	6 lbs 9 oz	response™ 5 point angle w/ precurved 3D
deva 85	13	5492	6 lbs 6 oz	response™ 5 point angle w/ precurved 3D

## » backpacking AFS

MODEL	PAGE	CU IN*	WEIGHT*	WAISTBELT SYSTEM
baltoro 70	14	4271	5 lbs 9 oz	response™ w/ precurved 3D
deva 60	15	3900	5 lbs 9 oz	response™ w/ precurved 3D
triconi 60	15	3661	5 lbs 5 oz	response™ w/ precurved 3D

## » backpacking light

MODEL	PAGE	CU IN*	WEIGHT*	WAISTBELT SYSTEM
z65	17	3966	3 lbs 14 oz	ventilated, moisture wicking
jade 60	17	3966	3 lbs 14 oz	ventilated, moisture wicking
z55	18	3350	3 lbs 5 oz	ventilated, moisture wicking
jade 50	19	3350	3 lbs 2 oz	ventilated, moisture wicking
z35-R	19	2135	3 lb 1 oz	ventilated, moisture wicking

## » technical day

MODEL	PAGE	CU IN*	WEIGHT*	WAISTBELT SYSTEM
z35	21	2196	3 lbs 2 oz	ventilated, moisture wicking
jade 35	21	2196	3 lbs 1 oz	ventilated, moisture wicking
z30	22	1800	2 lbs 12 oz	ventilated, moisture wicking
z25	22	1525	2 lbs 14 oz	ventilated, moisture wicking
jade 25	23	1525	2 lbs 13 oz	ventilated, moisture wicking
z22	23	1312	2 lbs 10 oz	ventilated, moisture wicking

## » active winter

MODEL	PAGE	CU IN*	WEIGHT*	WAISTBELT SYSTEM
targhee	31	2100	3 lbs 12 oz	all terrain
drift	31	1300	3 lbs 0 oz	all terrain

## » active trail

MODEL	PAGE	CU IN*	WEIGHT*	WAISTBELT SYSTEM
advent pro	25	2200	2 lbs 9 oz	gullwing™
arriba	25	2400	2 lbs 12 oz	female specific gullwing™
icarus	26	1500	1 lb 9 oz	gullwing™
iso	27	1200	1 lb 10 oz	gullwing™
pyr	28	1150	1 lb 8 oz	load stabilizing
reactor	29	700	1 lb 6 oz	gullwing™
stimulus	29	300	1 lb 2 oz	gullwing™

\* Measurements in cubic inches and pounds are for medium size packs.



HARNES SYSTEM	STAY MATERIAL	FRAMESHEET	ACCESS*	COMFORT RANGE
auto-cant™ w/ flo-form™ II	(2) 7075 - T6	FOAM-X Flex	TP, FR, BT	70 lbs +
auto-cant™ w/ women's flo-form™ II	(2) 7075 - T6	FOAM-X Flex	TP, FR, BT	70 lbs +
auto-cant™ w/ flo-form™ II	(2) 7075 - T6	Floating	TP	up to 45 lbs
auto-fit w/ all-terrain	(1) 7075 - T6 1/2" stay	Removable HDPE	TP	up to 40 lbs

HARNES SYSTEM	STAY MATERIAL	FRAMESHEET	ACCESS*	COMFORT RANGE
auto-cant™ w/ precurved 3D	(2) 7075 - T6	CFS full foam-x frame sheet	TP, FR, BT	up to 70 lbs
auto-cant™ w/ precurved 3D	(2) 7075 - T6	CFS full foam-x frame sheet	TP, FR, BT, SD	up to 70 lbs
auto-cant™ w/ precurved 3D	(2) 7075 - T6	CFS full foam-x frame sheet	TP, FR, BT, SD	up to 70 lbs

HARNES SYSTEM	STAY MATERIAL	FRAMESHEET	ACCESS*	COMFORT RANGE
auto-cant™ w/ precurved 3D	(1) 7075 - T6	Floating thermoformed Curv™	TP, FT, BT	up to 50 lbs
auto-cant™ w/ precurved 3D	(1) 7075 - T6	Floating thermoformed Curv™	TP, FT, BT	up to 50 lbs
auto-cant™ w/ precurved 3D	(1) 7075 - T6	Floating thermoformed Curv™	TP, FT, BT	up to 50 lbs

HARNES SYSTEM	STAY MATERIAL	FRAMESHEET	ACCESS*	COMFORT RANGE
auto-fit	3/4" 7001-T6	lightweight, perforated	TP, FR	up to 45 lbs
auto-fit	3/4" 7001-T6	lightweight, perforated	TP, FR	up to 45 lbs
auto-fit	1/2" 7001-T6	lightweight, perforated	TP, SD	up to 40 lbs
auto-fit	1/2" 7001-T6	lightweight, perforated	TP, SD	up to 40 lbs
auto-fit	1/2" 7001-T6	lightweight, perforated	TP	up to 40 lbs

HARNES SYSTEM	STAY MATERIAL	FRAMESHEET	ACCESS*	COMFORT RANGE
auto-fit	single spring steel	HDPE Half Framesheet	TP, FR	up to 35 lbs
auto-fit	single spring steel	HDPE Half Framesheet	TP, FR	up to 35 lbs
auto-fit	single spring steel	HDPE Half Framesheet	FR	up to 30 lbs
auto-fit	single spring steel	HDPE Half Framesheet	FR	up to 30 lbs
auto-fit	single spring steel	HDPE Half Framesheet	FR	up to 30 lbs
auto-fit	single spring steel	HDPE Half Framesheet	FR	up to 30 lbs

HARNES SYSTEM	STAY MATERIAL	FRAMESHEET	ACCESS*	COMFORT RANGE
auto-fit w/ insulated hydration sleeve	7075-T6 full length 1/2" stay	HDPE w/molded back panel	TP, SD	up to 45 lbs
auto-fit w/ insulated hydration sleeve	none	molded back panel	FR, SD	up to 35 lbs

HARNES SYSTEM	STAY MATERIAL	FRAMESHEET	ACCESS*	COMFORT RANGE
auto-fit	none	none	TP, FR	up to 25 lbs
female specific	none	none	TP, FR	up to 25 lbs
auto-fit	none	none	FR	up to 25 lbs
auto-fit	none	none	FR	up to 25 lbs
auto-fit	none	none	FR	up to 20 lbs
yoke style	none	none	FR	up to 20 lbs
yoke style	none	none	FR	up to 20 lbs

\* Access: TP = Top Access, FR = Front Access, BT = Bottom Access, SD = Side Access



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