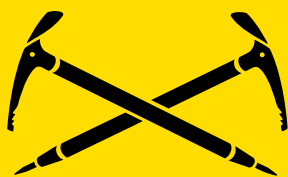


GRIVEL®



SINCE
1818

MADE IN ITALY WITH
SOLAR ENERGY



SYNOPTIC TABLES
SUMMER 2012

follow us on



grivel.com

ANTIBOTT

When using crampons on snowy terrain an anti-balling device is absolutely essential as it stops the snow building up between the crampons' points that would otherwise increase the risk of slipping.

GRIVEL was the first company in the world to supply all their crampons with an anti-balling device, convinced that

it is an indispensable safety factor. This new pro-active dynamic system was invented and patented by **GRIVEL** in 2003. The alpinist's weight puts a downward pressure on the device with every step taken and it springs back when the foot is raised.

As the alpinist walks the snow that has built up between



LIGHTNESS

Lightness is the ultimate challenge. It's not just a question of the laws of gravity. Everybody would love to shrug off the weight of daily life, reducing its burden. It's Man's ultimate aspiration. Hearts beat faster on hearing the word. Inhaling it makes heads spin. This

breath of freedom makes life appear more "up there" than "down here". **GRIVEL** has always followed the holy grail of lightness according to the philosophy: lighter means faster means safer.

Our composite Quantum ice axes are the lightest in the

world, lighter than those in carbon fibre, lighter than those made with any other material. Our new Air Tech helmet is the best compromise between weight, safety and aeration.



HOT DROP FORGING

The fibres in steel are internally aligned in a random sequence, these can be re-aligned in which ever direction we want when the steel is heated to a certain temperature and then "ironed out" by beating it and

forcing it into the desired alignment. This operation, followed up by heat treatment (what was once known as "tempering" that fixed permanently the internal structure), is precisely known as "hot forging". It is

how the best characteristics and the desired form are obtained from steel. No other process has ever, and ever will, better this one: quiz a specialist in metallurgy and he'll confirm it.



COMPOSITE MATERIALS

Composite materials (or composites for short) are engineered materials made from two or more constituent materials with significantly different physical or chemical properties. These materials do not occur in nature, but are the result of a three dimensional combination of at least two chemically diverse materials with a separate

interface. The new combination has physical/chemical properties not found in the original materials. This technology is used to produce the Quantum range of ice axes combining light alloy with carbon fibre. The combination represents the cutting edge today in the manufacture of mountaineering equipment.

The same philosophy, also used in sails technology, is applied in the VX21 material utilized for manufacturing our Alpine range of rucksacks where the Cordura fabric used for the basic structure is reinforced with netting in Dacron, increasing the material's mechanics without making it heavier.

FOCUS ON

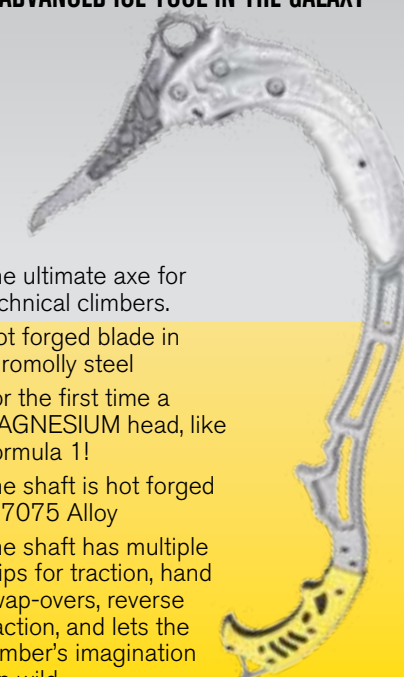
X-BLADE THE BLADE AND THE SHAFT IN A SINGLE PIECE

- Its multi-grip design lets the climber's imagination run wild.
- Suitable for ice fall.
- A thinner pick for fragile ice.
- The flexible shaft makes anchoring easier and safer.
- A hole in the shaft can be used to attach a leash.
- Modern graphics and accessible prices.



AVATAR THE MOST ADVANCED ICE TOOL IN THE GALAXY

- The ultimate axe for technical climbers.
- Hot forged blade in chromolly steel
- For the first time a MAGNESIUM head, like Formula 1!
- The shaft is hot forged in 7075 Alloy
- The shaft has multiple grips for traction, hand swap-overs, reverse traction, and lets the climber's imagination run wild.



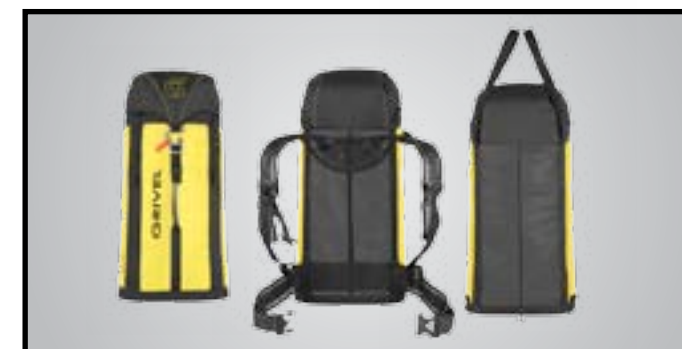
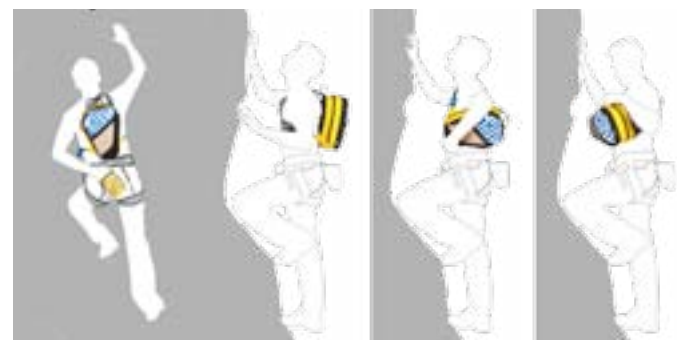
TRADITIONALLY INNOVATIVE SINCE 1818



MAGO: the bag to climb with.

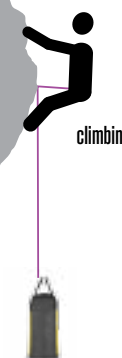
Very useful for small loads, shoes for the descent, car keys, water, snacks, or rain gear. Use your imagination.

Volume: 12 or 14 liters
Weight: 252g . 8,88oz

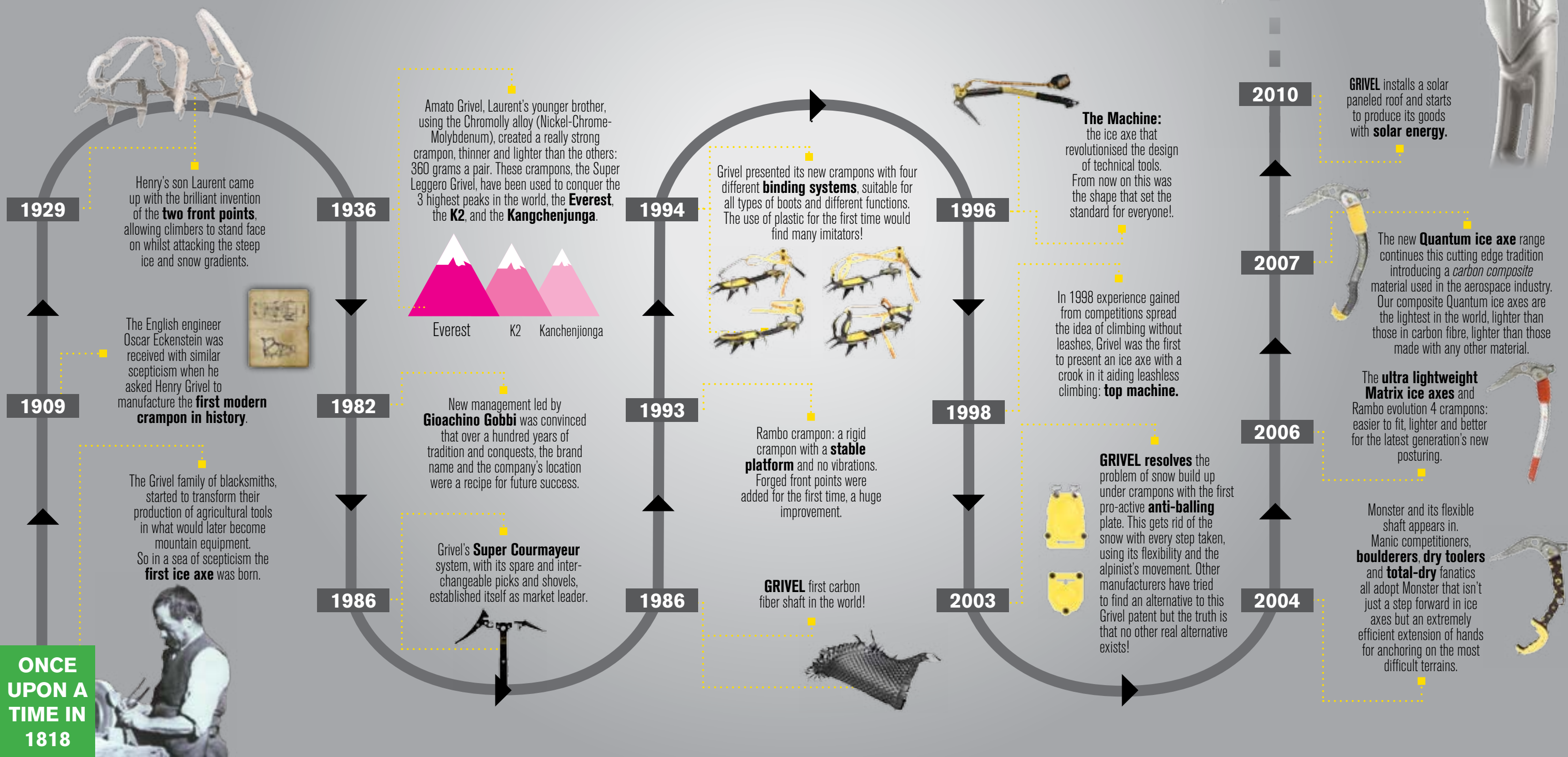


HAUL PACK: foldable.

Volume 25 liters
Weight 1450g . 51,1oz



INNOVATION TIMELINE





GRIVEL®

manufactures in Italy with solar energy



GRIVEL®



WE MANUFACTURE IN ITALY WITH SOLAR ENERGY

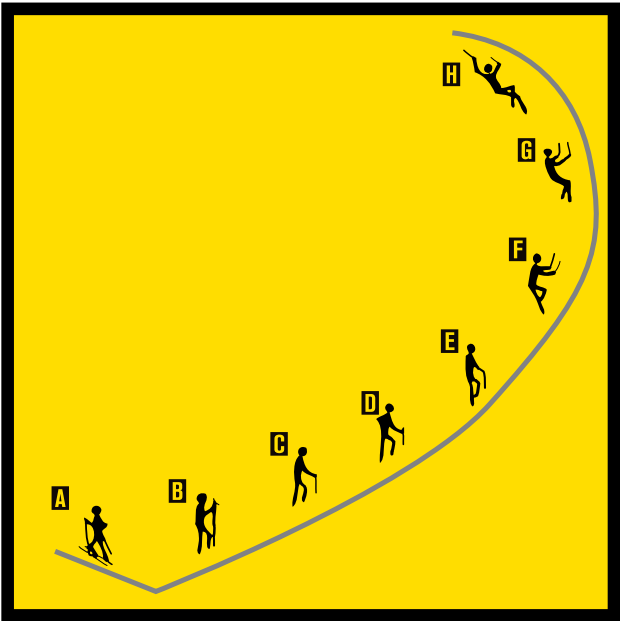
Grivel's passion for nature, that since **1818** is translated in the production of high quality products for those who choose the mountain, meets solar energy production, creating this an industry of excellence that truly thinks about the future. **7000 m² of solar panels**, cover the roof of the factory adding to an area equivalent to a football pitch, produce **516kWp** : every year **we avoid the production of 1.173 barrels of Oil** in a process that safeguards the very same territory that we encourage to discover through the use of our products.

ICE AXES		MADE FROM	HOT FORGED	BLADE	SHOVEL HAMMER	CE-SHAFT RESISTANCE KG	SHAFT	WEIGHT	SIZE CM	RANGE OF USE
HAUTE ROUTE		Carbon Steel	✓	Classical negative	Small Shovel	280 Kg _B	-	318 g 11,2 oz	53-58	ABCD EFGH
NEPAL S.A. NEPAL S.A. PLUS		Carbon Steel	✓	Classical negative	Shovel	280 Kg _B	Rubber Nepal S.A. plus	480 g 16,9 oz	58-66-74	ABCD EFGH
G1 G1 PLUS		Carbon Steel	✓	Classical neutral	Shovel	280 Kg _B	Rubber G1 plus	475 g 16,7 oz	58-66-74	ABCD EFGH
AIR TECH RACING S.A.		Chromoly Steel	✓	Classical positive	Shovel	280 Kg _B	-	400 g 14,1 oz	48-53-58 66-74	ABCD EFGH
AIR TECH EVO AIR TECH HAMMER		Chromoly Steel	✓	Classical positive	Hammer Shovel	400 Kg _T	Rubber	473 g 16,6 oz	48-53 58-66 48-53	ABCD EFGH
AIR TECH CARBON		Chromoly Steel	✓	Classical positive	Shovel	400 Kg _T	Rubber	473 g 16,6 oz	48-53 58-66	ABCD EFGH
JORASSES 2.0		Chromoly Steel	✓	Classical positive	Shovel	400 Kg _T	Rubber	495 g 17,4 oz	48-53 58-66	ABCD EFGH
MONTE BIANCO		Chromoly Steel	✓	Classical negative	Shovel	280 Kg _B	carbon wood	602 g 21,2 oz	65-75	ABCD EFGH
MATRIX LIGHT MATRIX TECH		Chromoly Steel	✓	Changeable + Reverse positive	Hammer Shovel	400 Kg _T	Rubber	560 g 19,7 oz	50	ABCD EFGH
QUANTUM LIGHT QUANTUM TECH		Chromoly Steel	✓	Changeable + Reverse positive	Hammer Shovel	280 Kg _B	Carbon composite + rubber	518 g 18,3 oz	50	ABCD EFGH
AVATAR AVATAR COMP		Chromoly Steel + Magnesium	✓	Changeable + Adjustable	-	350 Kg	Plastic + rubber	690 g 24,3 oz	51	ABCD EFGH
SPECIAL X-MONSTER		Chromoly Steel	✓	Changeable + Reverse positive	Hammer Shovel	CE PPE 2	Plastic + rubber	695 g 24,5 oz	47	ABCD EFGH
SPECIAL X-BLADE		Chromoly Steel	✓	Reverse positive	-	CE PPE 2	Plastic + rubber	595 g 20,98 oz	47	ABCD EFGH


ICE AXES

RANGE OF USE


In the past ice axes and crampons had to be very versatile: there was only one type, used for everything. Now there's a different model for every sub-discipline: for beginners and for experts, for ski touring and snowboarding, for high altitude and for the high stresses of "dry tooling" and competition. The diagram below illustrates the different requirements: from the easiest at the bottom to the most technical at the top (the letters are repeated in the description of every product). This is so that everyone can choose the product that is most appropriate: yellow denotes the suggested use and green the perfect one. A for ski touring, B and C for traverses and easy climbs, D and E for classical and technical alpinism, F and G for ice falls and goulottes, G and H for modern mixed, dry tooling and competition.




REPARTO CORSE



Master Alloy



Force Carbon



Force Alloy

Grivel has for nearly 200 years led the development of Ice Climbing equipment, but to move ahead in this rapidly changing “fast & furious” new age of technology and materials, we decided to make a radical improvement in our approach to development. This is the reason we decided to create a new dept. a real Laboratory for Development, a place where we can explore the possible and beyond. With all these recent changes in materials and design we chose to invest in this bright future, brought about by mixed climbing, competition and rising standards.

To head this new department we have brought in a new face, Stefano Azzali a man devoted to climbing and climbing equipment, no stranger to high tech radical materials. Stefano's work in this field of new technologies and avantgarde design qualifies him to lead “Grivel's Racing Development” (Grivel Reparto Corse). It's almost second nature to a man coming from Modena, the home of design, engineering and above all “Speed”. We look forward to the future as we are proud of our past.

CRAMPONS

	NUMBER POINTS	MADE FROM	3D STAMP	FRONT POINTS	RIGID	SEMI RIGID	ASYMMETRIC	WEIGHT	RANGE BOOT SIZE	BINDING SYSTEM	ANTIBOTT	TUV-CE	RANGE OF USE
G1	10	Carbon Steel	✓	2		✓	✓	730 g 25,7 oz w/antibott	36 44	New-matic New-classic		CE	ABCD EFGH
G10	10	Chromoly Steel	✓	2		✓	✓	820 g 28,9 oz w/antibott	35 46	New-matic New-classic		✓	ABCD EFGH
G10 WIDE	10	Chromoly Steel	✓	2		✓	✓	820 g 28,9 ozs w/antibott	35 46	New-classic		✓	ABCD EFGH
AIR TECH	10 + 2	Chromoly Steel	✓	2		✓	✓	790 g (w/antibott 920) 27,8 oz (w/antibott 32,4)	35 46	Cramp-o-matic New-matic New-classic		CE	ABCD EFGH
AIR TECH LIGHT	10 + 2	Light Alloy	✓	2		✓	✓	455 g (w/antibott 590) 16 oz (w/antibott 20,8)	35 46	New-matic New-classic		CE	ABCD EFGH
G12	12	Chromoly Steel	✓	2		✓	✓	900 g (w/antibott 1040) 31,7 oz (w/antibott 36,7)	36 47	Cramp-o-matic New-matic New-classic		✓	ABCD EFGH
G14	11 - 12	Chromoly Steel	✓	forged 1 - 2		✓	✓	1095 g (w/antibott 1240) 38,6 oz (w/antibott 43,7)	36 47	Cramp-o-matic New matic		CE	ABCD EFGH
G22	12	Chromoly Steel	✓	forged 2		✓	✓	925 g 32,6 oz w/antibott	38 48	Cramp-o-matic New matic		CE	ABCD EFGH
RAMBO 4	11 - 12	Chromoly Steel	✓	forged 1 - 2	✓		✓	1165 g 41 oz	38 48	Cramp-o-matic		CE	ABCD EFGH
G 20	11	Chromoly Steel	✓	forged 1		✓	✓	794 g 28 oz	37 48	Cramp-o-matic		CE	ABCD EFGH
HAUTE ROUTE	10	Front: carbon steel Rear: light alloy		2		Flex	✓	558 g 19,7 oz	35 46	Ski-matic		CE	ABCD EFGH
RACE	10	Light Alloy		2		Flex	✓	373 g 13,2 oz	35 45	Ski-race		Competition CE	ABCD EFGH

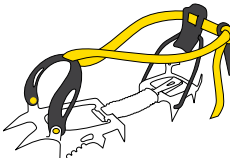
BINDINGS

A well known system which relies on a nylon speed lever at the rear and a stainless steel front bale to hold the boot.
Quick to put on, these bindings are perfect for plastic mountaineering boots that have a rigid sole and substantial heel and toe welts.
The stainless steel safety strap, which was invented by Grivel, is permanently mounted on the front bale and prevents total loss of the crampon should it be forced off of the boot.



CRAMP-O-MATIC

An evolution of the Cramp-O-Matic system which utilizes the C-O-M rear bale and lever.
The plastic harness system is hinged from two front posts which retain the boot securely even if it has a shallow, worn front welt or overboots are being used.
It is a simple and efficient binding, which is far more versatile than the original Cramp-O-Matic style. The harness is made from the strongest, most durable plastic available, which was developed for the manufacture of alpine ski bindings. Obviously it cannot last forever, so please, after long and severe use replace the harness the same way you would resole trekking boots or rock climbing shoes.



NEW-MATIC

An evolution of the Classic binding.
Both front and rear plastic harnesses are hinged from their respective retention posts and may be "opened" to facilitate attachment to the boot, then closed securely once the boot is inside.
The single strap closure system is so simple we may not need to provide instructions; the New Classic is therefore ideal for rental programs and first time users.
This system is simple and reliable, quick and easy, but it does take up a bit more space in the rucksack.



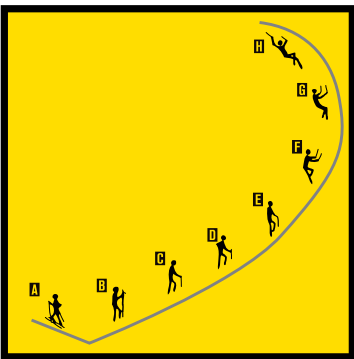
NEW-CLASSIC

Totally new binding system specific for ski touring.
It considers the technical needs of users together with the search of simplicity and lightness. The new front bail is "bomb proof" because it adapts easily and perfectly to the modern ski touring boots. Compact storage and minimum weight for transportation.
Warning: the front binding fits modern plastic ski touring boots and it is not guaranteed for traditional mountain boots.



SKI-MATIC

RANGE OF USE



ACCESSORIES

2x8

MASTER

MASTER PRO

BOULDER CHALK BAG

CHALK BAG

CRASH PAD

open size: 125x90cm	3500 g 123,4 oz	nylon
folded size: 2,5x90cm		

LONG LEASH

EASY SLIDER 2.0

TRIGGER

ESPRESSO

PAN PIPE

BLACK HOLE

GEAR SAFE

AXE GUARD

COVER BLADE

SINGLE SPRING 2.0

DOUBLE SPRING

DOUBLE SPRING 2.0

CANDELA

SHOVEL

EASY CLIP

VISOR

SPIDER

CRAMPONS SAFE

CRAMPONS CROWN

ANTIBOTT

VALTER BAR

16cm 19cm







FLEX BAR

16cm 19cm

TWIN BAR

HYDRATION BAG

ALPINE RUCKSACKS

	VOLUME	WEIGHT	FABRIC	BACK PANEL	SKI FOLD	ICE AXE FOLD	POLES HOLDER
							
TOFANE 45	L 45	1340g 47,3oz	light eco fabric	Ventilated Air Tech Length: 49cm	2 lateral	2 classic 2 tech	1 frontal
LAVAREDO 35	L 35	1260g 44,4oz	light eco fabric	Ventilated Air Tech Length: 49cm	2 lateral	2 classic 2 tech	1 frontal
BRENTA 30	L 30	1130g 39,9oz	light eco fabric	Ventilated Air Tech Length: 49cm	-	2 classic 2 tech	1 frontal
FRENEY 50+10	L 50+10	2050g 72,3oz	eco fabric	Ergonomic Butterfly (Adjustable on 50+10) Length: 43-52cm	2 lateral	2 sheath system	1 frontal
FRENEY 40	L 40	1670g 58,9oz					1 lateral
FRENEY 30	L 30	1500g 52,9oz					
ECCLES 38	L 38	1290g 45,5oz	eco fabric	Light Ergonomic Butterfly Length: 49cm	2 lateral	2 classic	
FRENEY 30 W							
ECCLES 28 W							
ALPINE 45	45 L	1695 g 59,7 oz	polyant vx21 + carbon composite	Ergonomic Butterfly	2 lateral	2+2 on waistbelt	
ALPINE 35	35 L	1385 g 48,8 oz					



MADE FROM 100% recycled materials
(PET bottles & fiber products)

- Features**
- Conserves petroleum resources
 - Significant reduce of Co² emissions
 - Reduces energy consumption
 - Identical quality as regular polyester yarn made from petroleum
- Mechanical recycling**
- More environmental friendly method
 - Limited in waste resources
 - Law material quality issue is the key of fiber quality



- eco

100% recycled fabric
- 1

removable or fix cover
- 2

ventilated-padded shoulders
- 3

chest strap
- 4

compression straps
- 5

adjustable pole-holder buckle
- 6

side aperture to inner volume
- 7

Textile or elastic fabric side pocket
- 8

Belt pocket equipment holder
- 9

Padded or mesh ventilated belt
- 10

Ski reinforcement
- 11

Ice axe holder
- 12

helmet holder pocket
- 13

Ice axe blocking straps
- 14

Front pocket opening
- 15

Buckles helmet holder
- 16

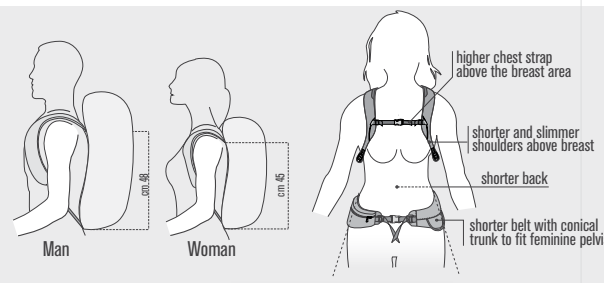
Inner compression straps
- 17

Document storage pouch
- 18

Hydration system compartment
- 19

Load adjustment straps

WOMEN LINE



FRENEY 30 W

ECCLES 28 W










OUR BACK PANEL TYPES



BUTTERFLY












AIR TECH

ROCK RUCKSACKS		VOLUME 	WEIGHT 	FABRIC 	BACK PANEL 	SKI FOLD 	ICE AXE FOLD 	RUCKSACKS		VOLUME 	WEIGHT 	FABRIC 	BACK PANEL 	SKI FOLD 	ICE AXE FOLD 	POLES HOLDER 		
LYNX		13 L	555 g 19,57 oz	nylon ripstop	gear carrier detachable		1	SKI LINE	MARBREES		L 20 L 30	1187g 41,87oz 1233g 43,49oz	eco fabric	Formed cushion length: cm 47	1 frontal 2 lateral	1 classic	1 frontal	
MAGO 12 MAGO 14		12 L 14L	252g 8,88oz 298g 10,5oz	nylon ripstop nylon ripstop	padded padded			TRAIL LINE	MOUNTAIN RUNNER		15,4 L	574 g 20,2 oz	nylon ripstop	padded		optional hydration bag 227 g 8 oz		
AIR TECH		28 L	675 g 23,8 oz	polyamide	padded		2		CHECROUIT 38		L 38	1150g 40,6oz	eco fabric	Ergonomic Butterfly Length: 47cm	2 lateral	2 classic	1 frontal 1 lateral	
LIGHT SERIES	MARMOLADA		28 L	730 g 25,7 oz	light eco fabric	padded Length: 47cm	2 lateral	1 classic 2 tech	TREKKING LINE	GAMBA 30		L 30	1180g 41,6oz	eco fabric	Ventilated Air tech Length: 47cm	2 lateral	2 sheath system	1 frontal
ROCKER		45 L	2130 g 75,13 oz	nylon + tarpaulin	padded				MONZINO 25		L 25	1110g 39,2oz	eco fabric	Ventilated Air tech Length: 47cm	2 lateral	1 classic	1 frontal	
HAUL PACK		25 L	1450 g 51,1 oz	nylon + tarpaulin	foldable			WOMEN LINE			GAMBA 30 W		MONZINO 25 W					
HAUL BAG		S = 30 L M = 60 L L = 90 L	990 g 34,9 oz 1990 g 70,2 oz 2985 g 105,3 oz	tarpaulin	detachable				CARGO BAG		L 60	1410 g 49,74 oz	tarpaulin	detachable				
		MADE IN ITALY WITH SOLAR ENERGY																
		www.grivel.com																



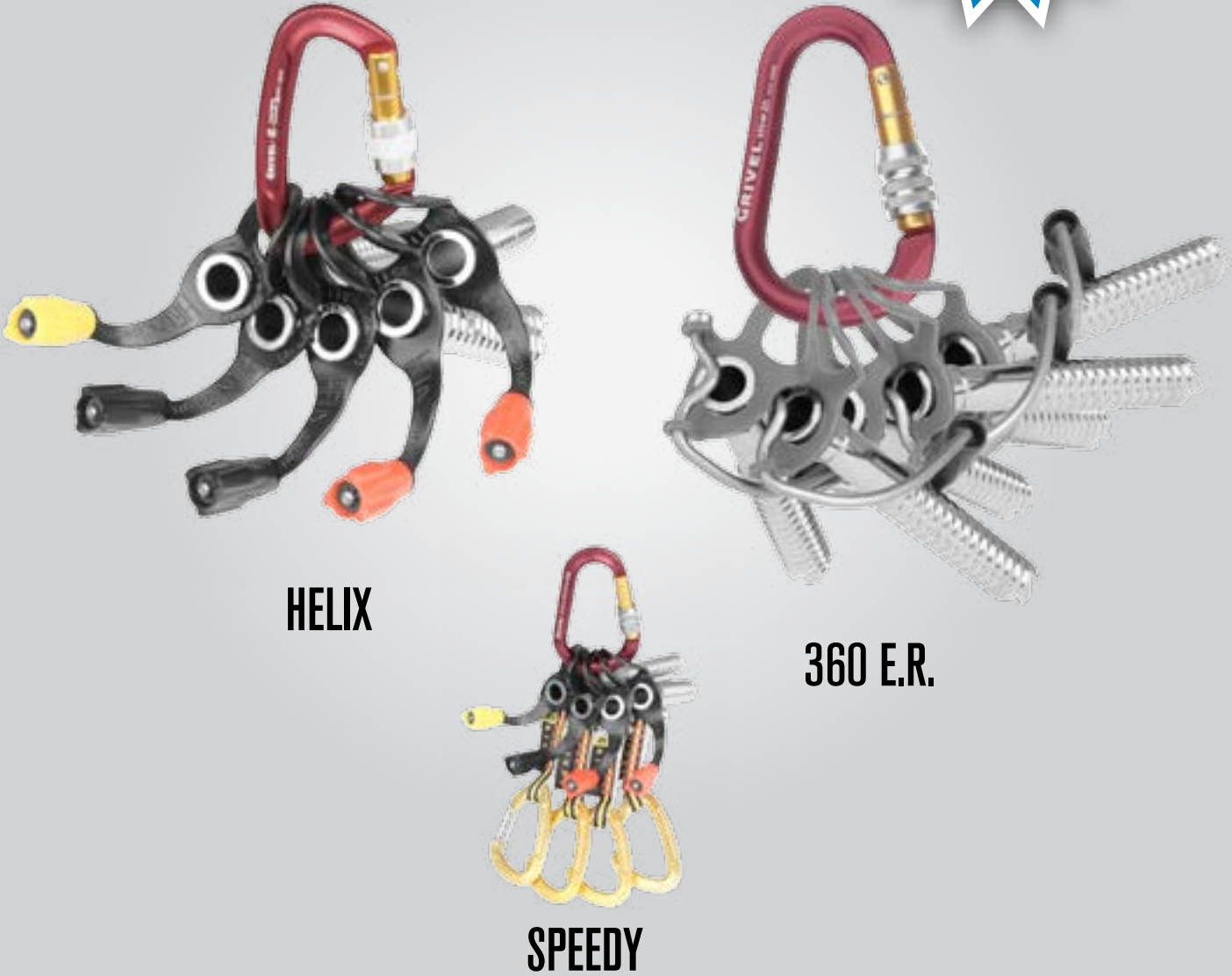
HELMETS

		WEIGHT	SIZE	MADE FROM INNER LAYER	USE	FRONT LAMP	INFORMATIONS
							<i>i</i>
 SALAMANDER	 RAINBOW PACK	385g 13,58oz	adjustable 54-62	abs polystyrene foam	Rock Ice Alpine		Designed for alpine, rock, and ice climbing. Outer shell in ABS protects against penetration, inner layer in shock absorbing polystyrene foam. One size 54/62 that can be regulated to fit once the helmet is on. Extremely efficient air circulation. Colour: Yellow anyone of rainbow pack. Rainbow pack: 8 different colours. CE - UIAA
 SALAMANDER SMALL		315g 11,1oz	adjustable 50-58	abs polystyrene foam	Rock Ice Alpine		A smaller size Salamander helmet for women, young people and children. Exactly the same as its bigger brother, same characteristics, same standard of protection, will fit 50 to 58.
 SALAMANDER XL		380g 13,4oz	adjustable 58-66	abs polystyrene foam	Rock Ice Alpine		Helmet designed for expeditions to colder regions where a warm hat can be worn underneath. Also good for bigger heads. Designed for alpine, rock, and ice climbing. Outer shell in ABS protects against penetration, inner layer in shock absorbing polystyrene foam. One size (58/66) that can be regulated to fit once the helmet is on. Extremely efficient air circulation. Colour: metallic titanium. CE
 AIR TECH		264g 9,4oz	adjustable 54-62	poli- carbonate polystyrene foam	Rock Ice Alpine Competition Dry tooling		Hyper-light and hyper-ventilated. The poly-carbonate shell is co-moulded to a layer of expandable injected foam that absorbs the force of impact. The upper ventilation area is reinforced with metal mesh as protection against the penetration of sharp objects. Fresh air flows through the helmet from the ventilation aperture on the front, speeding up along the aeration channel while absorbing humidity and heat, before exiting at the back aperture: the best ventilation system ever! One size 54-62. Colour: yellow. CE
 RACE		238g 8,4oz	adjustable 54-62	poli- carbonate polystyrene foam	Ski Touring & Ski Touring Competition		Specific model designed to respect the needs of weight and comfort of ski tourers. Three main openings on the front part allow an easier elimination of sweat during hard climbs and a better ventilation of the whole head. Simplified and lighter regulation system. One size, adjustable. Specific for ski tourers Multi-opening aeration flow system One size fits all Colour: yellow. CE

ICE SCREWS

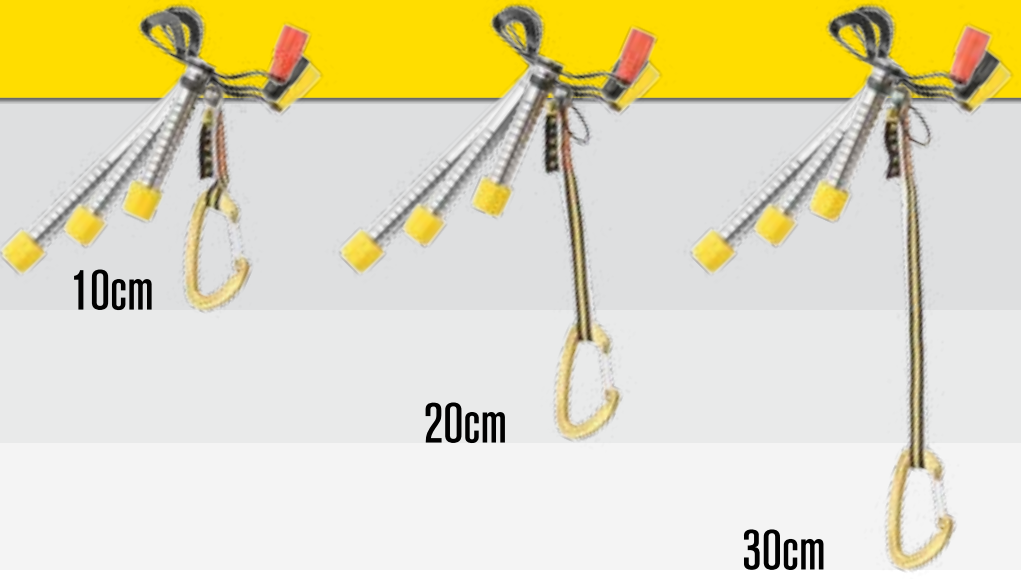
	LENGTH	WEIGHT	FOLDABLE	PLACEABLE ANYWHERE	INVERTED THREAD	HYDRODYNAMIC THREAD	CERTIFIED
360 E.R. SMALL <small>NEW</small>	120 mm	156g 5,5oz	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CE
360 E.R. MID <small>NEW</small>	160 mm	179g 3,3oz	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CE
360 E.R. LONG <small>NEW</small>	200 mm	203g 7,1oz	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CE
HELIX SMALL	120 mm	145g 5,1oz			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
HELIX MEDIUM	160 mm	168g 5,9oz			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CE
HELIX LONG	200 mm	191g 6,7oz			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CE

EASY RACKING SYSTEM


























SPEEDY

- Faster as it's ready to thread the rope.
- Lighter than a traditional quickdraw.
- Compact on harness
- Safer as you can't lose the ice screw



CARABINERS

		WEIGHT	LENGTH	WIDTH	OPEN	GATE CLOSE	GATE OPEN	MINOR AXIS	CE
ROTOR		54 g 1,9 oz	115	46	13	6 kN	-	-	
ALPHA K1S		48 g 1,6 oz	99	60	18,7	27 kN	8 kN	8 kN	
BETA K1B		49 g 1,7oz	99	60	21	27 kN	8 kN	8 kN	
GAMMA K2W		36 g 1,2 oz	95	56,5	24	27 kN	8 kN	8 kN	
PLUME K3W		28 g 0,9 oz	90	53,5	25,8	22 kN	7 kN	7 kN	
PLUME K3S STRAIGHT		33 g 1,1 oz	90	53,5	21	22 kN	7 kN	7 kN	
SIGMA K4W		35 g 1,2 oz	115	58	27	25 kN	8 kN	8 kN	
ALPHA K1N		55 g 1,9 oz	99	60	15,5	27 kN	8 kN	8 kN	
DELTA K5N		65 g 2,2 oz	100	70,2	20	27 kN	8 kN	8 kN	
PLUME NUT K3N		37 g 1,3 oz	90	53,5	19	22 kN	7 kN	7 kN	CE
OMEGA K6N		78 g 1,6 oz	110	72	25	21 kN	6 kN	10 kN	
MAILLON RAPIDE		76 g 1,6 oz	74	34	ø 8mm	33 kN	-	10 kN	

DAISY CHAIN

find the weak link

We all love the comfort and versatility of the Daisy-chain. But in its traditional version it can lead to wrong uses and become therefore dangerous. In fact no DC on the market is guaranteed to the CE values of 22kN, like the quick draws or the carabiners. Therefore it can be the “weak ring” of the system, mainly when used in belaying. The pockets of a classical daisy chain have a very low loading strength which never exceeds the 2kN because they are designed for static load only, and consequently the only safe way to use a daisy chain as a sling is between the two end loops. The Dyneema sling is so thin that can cut itself when in traction. Grivel has studied the problem over a long period of time, and has come up with the problem solving GDC. Today Grivel can offer a chain guaranteed to 22kN in every loop and every point! No more possibility of error, and no risk of mistake or dangerous maneuvers.



QUICKDRAWS

ALPHA



BETA



BETA LIGHT



GAMMA



PLUME

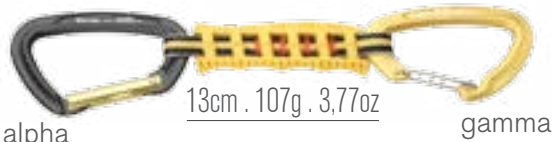


QUICK EASY DRAWS

- ergonomic grip
- protect your sling
- choose your color:



ALPHA



BETA



BETA LIGHT



GAMMA



PLUME



SPORT

WARNING

Climbing ice, snow or rock can result in severe injury or death. Whoever uses GRIVEL products must be technically competent and possess appropriate precautionary know-how. Each climber must personally assume responsibility for risks resulting from improper use of GRIVEL products. The materials do not last forever. They will deteriorate with use and abuse. Check your tools before every use. Do not hesitate to replace worn or broken equipment.

On arriving in Courmayeur from Chamonix the alpinist feels he's discovered the other side of the moon. Even though the Italian and French Alps are part of the same mountain chain, the two sides appear completely different. Anyone used to the French side will find the other mysterious and unfamiliar. Initially it seems harsh and wild but on getting to know it better and adopting a cautious approach one falls under its influence and becomes totally bewitched!

This is the home of Grivel. Created in 1818, by a family of blacksmiths with Walser origins, Grivel was a modest family affair that started to transform their production of agricultural tools to satisfy the rather peculiar demands of a new breed of wealthy tourists who, for unfathomable reasons, wanted to climb the mountains!

Today 180 years later, Grivel, still basically one large family, continues in its balancing act between tradition and progress, between forging and aerospace technology, between intuition and R&D.

Grivel Mont-Blanc has achieved all possible certifications: from TUV GS (Sicherheit Geprüft) for product quality to ISO 9001-Vision 2000 for our management system and even the ISO 14001 environmental Certification for environmental compatibility.



In May 2009 the company opened a new production unit in a much bigger space where it is easier to manage the different lines of production. This will help our flexibility in the face of the new demands that come in daily from around the world. This new set up means that we can widen our range of products and maintain our avant-garde position in the marketplace.

The new location has allowed us to change to solar energy making our production cleaner and more eco-friendly. Since 2010 all the energy needs are produced by our photovoltaic panels.



Valle d'Aosta
Vallée d'Aoste



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1850



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