



PFANNER®
PROTOS®

First choice of the safety conscious



BaSt-Ing

FOREST PRODUCTS
PAGE 30

AMBASSADOR J DUBB YO (MR POSITIVE)

Kia ora,

I'm James Wilson AKA J DUBB and I'm one proud logger, who enjoys my mahi out in the Nga/forest. It's definitely a dangerous job no matter what your job role is. I've been a grounds man for the time I've been in the logging industry and still to this day 15 years on, I love every moment of it. I've also driven a few machines and have had a little bit of time on them but there's just something about being on the ground and out in the field, that really hypes me up. This is why, I choose to love what I do and do what I love!



Tree felling and breaking out for haulers is by far the best job. I enjoy being on a chainsaw, listening to the sound of a tree cracked off its hinge before flying through the air to hit the deck. I love hooking up logs for cable haulers watching full drags go across gully's. No matter how steep the terrain is, I am out there doing it! I love being out in the rain and the ugly weather but definitely prefer a dry day, any day but whatever day comes, you just have to be ready for it. I love working with people who enjoy their mahi, as well. I love having fun, laughing, joking around with the crew because it makes me feel good. Waking up in the mornings, knowing I have a big day ahead of me, knowing I've got a family and kids at home, makes me appreciate my job even more. Work safe, keep safe, stay safe, remain safe and go home safe to my family.

In my years of being on the ground it can be hard on the body, you'll have your good days, bad days, warm days and cold days, being a positive person with positive thinking and good morel, definitely brings happier days to myself and the crew. I remember right from the very first time I started in the forest, the safety PPE gear, to what I wear now, has changed. The upgrades to what they have, to what I prefer to wear now has changed the whole look into my thoughts on safety.

I'm the ambassador of Protos® New Zealand. I'm proud to say and grateful as, to be running alongside them and have been with them for just over 3 years now. In those 3 years, I have worked in some really good PPE safety gear. I love wearing and working in the gear, whether it be for mahi or everyday wear. Compared to the PPE gear that I first started off with in the industry and have been wearing through my years, Protos® New Zealand definitely has changed my whole look and appearance to the safety of my job. I look and feel professional when I wear the Pfanner® gear from Protos® New Zealand.

One message I would love to put out there to anybody in the logging world, forest industry, please be safe, do your mahi safe, love what you do and be grateful for everyday above ground level. Make sure to return home, safe everyday.



Gladiator®

The extremely tear-resistant outer fabric meets the highest demands. Water-repellent, oil and dirt resistant. Available in all Gladiator® and Ventilation pants.



KlimaAIR®

Patented rear ventilation system for cooling in summer and thermal insulation in winter. This fabric is used in different thicknesses for shoes as well as jackets and pants.



StretchAlp®

Breathable stretch fabrics keep you comfortable during physical exertion. Used with various additional equipment from jackets to functional shirts or pants.



Stretchzone®

Elastic fabric inserts provide more freedom of movement and comfortable wear for jackets and pants. Work wear with added value.



Zipp4Fit®

Patented Zipp4Fit™ zip closure system for flexible adaptation to the wearer.



AEQUALITAS - Equality®

Absolute equality for right and left-handers. Sophisticated sorting compartments hold all utensils in place.



Tencel™

Unique physical properties of TENCEL™ Lyocell fibers lead to their great strength, efficient moisture absorption and gentleness to skin.



StretchFlex®

The proven StretchFlex® technology ensures a perfect fit and enhanced breathability, thus providing maximum comfort.



Nanoshield®

Water and stain repellent leather. Extremely easy to clean, resistant to natural acids. Available in all Nanoshield® shoes.



3CON®

The 3CON® reflective strips and icons ensure maximum light reflection properties on all fabrics. These provide additional security through increased visibility.



100% MembranFREE

Doing without any membranes enables maximum breathability, thus reducing considerably the moisture formation on the foot.



Zipp2zipp® zip system

Enables sensationally convenient access to the sorting compartments.



Holzer

Axe and Picaroon – the forestry equipment for a successful day's work in the forest. Both tools are united in our well thought-out Holzer emblem.

4	SAFETY AND COMFORT OF THE HELMETS	21	PFANNER® EXTREME BOOTS
6	PROTOS® INDUSTRY	22	ARBORIST BOOTS
7	PROTOS® CLIMBER	23	ARBORIST BOOTS
8	PROTOS® FOREST	24	BOA® FORESTRY BOOTS
9	PROTOS® ARBORIST	25	FORESTRY BOOTS / CRAMPONS
10	PERSONALISE YOUR OWN	26	PFANNER® ACCESSORIES
11	PROTOS® INTEGRAL ACCESSORIES	27	PFANNER® SHOE ACCESSORIES
12	PROTOS® BT-COM	28	PFANNER® CAPS / TUBULAR SCARF / MASKS
13	PROTOS® FOREST LIGHT	29	FIND YOUR SIZE
14	PFANNER® HI-VIS JACKETS / VEST	30	BAST-ING
15	PFANNER® RAIN WEAR	31	BAST-ING MECHANICAL WEDGES
16	PFANNER® ZIP-NECK SHIRTS	32	BAST-ING REMOTE / VINZENT
17	PFANNER® WORK PANTS	33	BAST-ING GRINDER / DRILLFAST
18	PFANNER® CHAINSAW PANTS	34	BAST-ING VAL LINK / TRANSFER PUMP
19	PFANNER® CHAINSAW PANTS		
20	STRETCHFLEX® GLOVES		

Cover and images below, kindly supplied by Arbmen



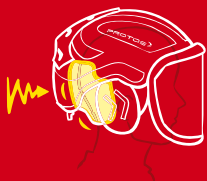
SAFETY



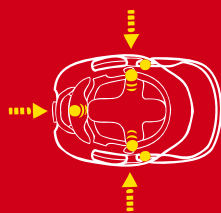
All-round protection thanks to EN 397 and EN 12492 certifications



2-colour combination for increased visibility



Neck protector cradle, protects the back of the head in case of falls



3-point suspension and shock absorber structure



Integrated face protection



PROTOS® safety glasses



Safety-ventilation slider



Integrated hearing protection



Hearing protection also serves as shock protection



5-times shock absorption with the PROTOS® CrashAbsorber



COMFORT



Active
ventilation



KlimaAir®
Technology



Replaceable
and washable
KlimaAIR® set



Precisely adjusted
inner shell for the
perfect fit



Handling with
just two fingers



Profound,
adjustable
neck cradle



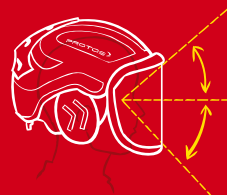
Wearing comfort
due to specially
guided chin straps



Patented size
adjustment



PROTOS® BT-COM
for a perfect
communication



Largest field
of vision



Scan the QR code
for details.

No matter whether for structural, underground, or road constructions as well as canal and tunnel work or other industrial activities – when the head is in danger, the proper protection according to EN 397 is indispensable. The PROTOS[®] Integral Industry has been developed for these daily applications and beyond them. Unprecedented wear, comfort and safety that surpasses all standards by far, protect the head better than ever. Thanks to the modular principle, the PROTOS[®] Integral Industry can also be upgraded for other missions at anytime. A head protection for all application areas.

ITEM 202000-10-**

SIZE

Standard size (54cm–62cm)

Oversize Neck Clip available to expand size to (56cm –64cm) [see page 11](#)

PATENTS AND DESIGN PATENTS

EP 2 498 636, EU 1731167, Swiss 137 620

US D677,006, EP 2 498 635

EP 1 974 528, EP 2012 101 489

Further national and international patents and designs are pending.

PROTOS[®] Helmet Storage Bracket
Item 205400 [see page 11](#)



ITEM 202000-10-70



ITEM 202000-10-40



ITEM 202000-10-20



IMPORTANT:

Maclip Light – Factory Mounted Only
See Your Dealer
Available on all PROTOS[®] helmet types
Item 204078 [see page 11](#)



The PROTOS® Integral Climber is the first choice for safety conscious climbing operations. Your ultimate partner when working at height. It is also suitable for the technical rescue for accident and from heights. Thanks to the modular principle, the PROTOS® Integral Climber can also be equipped for other missions. The profound neck shell of the PROTOS® Integral Climber prevents slipping, even when working overhead. The PROTOS® Integral Climber is equipped with the CrashAbsorber. This consists to 95 % of air, offers 5-times more shock absorption and leaves the air circulation in the PROTOS® unaffected.

ITEM 203000-10-**-**

INCLUDED ACCESSORIES

PROTOS® CrashAbsorber
Item 204080 [see page 11](#)
EN12492 proved

PROTOS® Integral Chin Strap
Item 204043 [see page 11](#)
EN12492 proved

SIZE

One size (54cm-62cm)
Oversize Neck Clip available to expand size to
(56cm -64cm) [see page 11](#)

PATENTS AND DESIGN PATENTS

EP 2 498 636, EU 1731167, Swiss 137 620
US D677,006, EP 2 498 635, DE 10 2011 054 945
EU 1 974 528, EP 2012 101489

Further national and international patents and designs are pending.



ITEM 203000-10-82



HELMET STICKER KIT Personalise YOUR colour



ITEM 105010 - **
[see page 28](#)

PROTOS® Helmet Storage Bracket
Item 205400 [see page 11](#)



ITEM 203000-10-42



ITEM 203000-10-28



The Integral Solution makes the PROTOS® Integral Forest unique. All components have been integrated within the helmet shell, so that it is no longer possible to get stuck on branches, bushes or other obstacles. The PROTOS® was developed specifically for the forest and is tailored to the most dangerous area of application. The two colour design ensures increased visibility and the profound neck shell protects the back of the head in case of an impact or fall. The ventilation gate not only offers a plus in wear comfort but also serves as an additional bumper in case of impact, before the forces act on the main shell.



ITEM 204000-10-26

ITEM 204000-10-**

INCLUDED ACCESSORIES

- PROTOS® Integral Hearing Protection
Item 204067 [see page 11](#)
EN352-3 proved
- PROTOS® Integral Metal Visor
Item 204063 - F39 [see page 11](#)
Item 204064 - G16 [see page 11](#)
EN1731 proved



SIZE

Standard size (54cm-62cm)
Oversize Neck Clip available to expand size to (56cm -64cm)

PATENTS AND DESIGN PATENTS

EP 2 498 636, EU 1731167, Swiss 137 620
US D677,006, EP 2 498 635, EP 2 506 731
US 8,806,667, EP 1 974 528, EP 2012 101 489
Further national and international patents
and designs are pending.



ITEM 204000-10-28



ITEM 204000-10-24

ADDITIONAL ACCESSORIES

PROTOS® Helmet Storage Bracket
Item 205400 [see page 11](#)



The perfect fit and optimum hold of the PROTOS® Integral Arborist make it perfect for work at height, where face protection is indispensable. The hearing and face protection are integrated into the shell of the head protection and thereby prevent snagging on branches and protruding parts. The special design of the PROTOS® Integral allows the cooling air to flow in from all sides and to escape through the ventilation gate. This ensures that the head does not over heat even during the most strenuous activities. After tiring work the KlimaAIR® set can be exchanged and washed at 30°C to maintain the hygiene. The guide of the chin strap is designed so that it cannot slip under the hearing protection where it would affect the noise reduction or the wearing comfort. The PROTOS® Integral Arborist is certified according to EN 397 and EN 12492 which embodies AS/NZ1801.

ITEM 205002-10-**-**

INCLUDED ACCESSORIES

- PROTOS® CrashAbsorber
Item 204080 [see page 11](#)
EN12492 proved
- PROTOS® Integral Hearing Protection
Item 204067 [see page 11](#)
EN352-3 proved
- PROTOS® Integral Metal Visor
Item 204063 - F39 [see page 11](#)
Item 204064 - G16 [see page 11](#)
EN1731 proved
- PROTOS® Integral Chin Strap
Item 204043 [see page 11](#)
EN12492 proved



ITEM 205002-10-63



ITEM 205002-10-102



ITEM 205002-10-311

SIZE

Standard size (54cm-62cm)
Oversize Neck Clip available to expand size to (56cm -64cm)

PATENTS AND DESIGN PATENTS
EP 2 498 636, EU 1731167, Swiss 137 620, US D677,006, EP 2 498 635, EP 2 506 731
US 8,806,667, DE 10 2011 054 945, EU 1 974 528, EP 2012 101 489
Further national and international patents and designs are pending.

ADDITIONAL ACCESSORIES

PROTOS® Helmet Storage Bracket
Item 205400 [see page 11](#)



PERSONALISE YOUR OWN



PROTONS® HEADSET

With the PROTONS® Carrier Air Integral you are equipped for every application. By simply combining it with BT-COM (and PROTONS® Integral Safety Glasses), the headband can be individually adjusted to any situation, making it the ideal companion. Due to its extremely light construction and the special support pads and their special placement on the headband, no pressure points can arise. Nevertheless, the headband remains where it is and does not slip, no matter in what position, guaranteed.

- The most comfortable headband without causing pressure points on the head
- No protruding parts
- Extremely light
- Practical to store
- Can be combined with BT-COM and PROTONS® Integral Safety Glasses





PROTOS® Integral Metal Visor G16 Item 204064
PROTOS® Integral Metal Visor F39 Item 204063
PROTOS® Integral Clear Visor Item 204071



Facial protection visor with 16/39 openings/cm². Thanks to its special coating, sunlight reflection as well as the visor freezing at temperatures below zero are prevented. Polycarbonate visor tested and approved according to EN 166, Protection Class 1 FT (1 = highest optical quality, F = increased strength and resistance to high speed particles, T = at extreme temperatures from -5 to 55 °C), 2C-1.2: UV protection filter



PROTOS® Integral Safety Glasses Item 204090
 100% antifog (except colour 30 ●) tested and approved according to EN 166 / EN 172 (30 ● & 60 ●) and EN 166 / EN 170 (0 ○ & 50 ●)
 - Glasses can be adjusted in inclination and length to provide the best possible setting.
 - Suitable for optical eyeglass lenses
 - The nose bridge is movable, i.e. it can be set to nose size



Optical Insert Item 204094
 For your optician to easily mount optical glasses



PROTOS® Maclip Light
 Item (right): 204078 LED safety light, DEKRA certified (EN60079), water-proof



PROTOS® Maclip Light Lamp Holder Item 204075
 Magnetic clip system for PROTOS® Maclip Light



PROTOS® Maclip Light Integral Holder
 Item 204076 Magnetic clip system for PROTOS® Integral. IMPORTANT: Mountable by PROTOS® only



PROTOS® Maclip Light Mini Lamp Holder
 Item 204045 Magnetic clip system for PROTOS® Maclip Light mini



PROTOS® Maclip Light Mini
 Item 204044. LED Torch Light Mini



Intrinsically Safe Torch Item XPP-5412G This 3AAAA penlight is cETLus, ATEX and IECEx listed Intrinsically Safe. It is ultra-compact and super slim with a powerful light output designed to illuminate very tight spaces.



PROTOS® Helmet Bags Item 107175
 Protect your PROTOS® Integral Helmet by safely storing it in a specially designed helmet bag.
 Colours: ● Yellow 15, ● Orange 25, ● Black 36, ● Green 47, ● Red 84, ● Blue 85, ● Crimson 86



PROTOS® Actioncam-Bracket with Safety Loop
 Item 204047. The PROTOS® Actioncam-Bracket can now be placed in the intended position on the outer surface.



BT-Com Microphone Replacement Kit
 Item 205213. Includes microphone boom, insertion tool, protective foil, grommet capsule and microphone protector.



Northern Light Helmet Mount Item NLPHM. Dual clip for fixed and hinged mining lamps, Glow in the dark



PROTOS® Integral Hearing Protection Item 204067 for clipping to the PROTOS® Integral. Contact pressure and ear position adjustable.



Listen Only Muff System Item 204067-10-26HD Hands free listen only communications capability to clip to PROTOS® Integral. Suitable for multiple uses i.e. RT, VHF, iPhone, iPod, Android.



Attachment Arm Item 204057
 Replacement arm for hearing protection



Hearing Protection Absorption Inserts Item 204059 For hygienic reasons, the support pads and insulation inserts should be replaced periodically.



Hearing Protection Support Pads Item 204062
 Replacement pads for PROTOS® hearing protection.



PROTOS® Coolmax® AIR Pad Item 204069
 PROTOS® Coolmax® AIR Pads are suitable for the PROTOS® Integral hearing protection capsule with the BT-COM.



PROTOS® BT-COM Absorption Insert Item 204211



PROTOS® BT-COM Microphone Pad Item 204212



PROTOS® Communication Attachment Arm
 Item 203019-10-20 Suitable for all 3M™ Peltor™ communication solutions featuring the microphone directly on the wireless capsule or communication attachment arm (with trunnion).



PROTOS® Integral Neck Cape Item 204065-10-**
 Clip on neck protection to protect against dirt and moisture. Made from high quality 3-layer functional fabric. Colours: Yellow 20, Orange 60, Red 10, Blue 40



Fire Rated Neck Cape Item 204065-10-60FR
 (available in orange only)



PROTOS® KlimaAIR® Set Item 204060
 Set to change absorbing and hygienic pads. Washable up to 30°C



PROTOS® Integral Maclip Chin Strap Item 204043
 Approved according to EN12492 climbing helmet, EN397 industry helmet, EN1107 ski helmet class B and EN1078 bicycle helmet.



PROTOS® Oversize Clip Item 204050
 Always wanted a PROTOS® Helmet but your head is too big? We have the answer. Oversize Clip is now available for a 2cm larger fit.



PROTOS® Reducing Rear Clamp Pad Item 204051
 Rear pad to reduce the helmet size by approximately 2cm for a smaller fit.



PROTOS® Crash Absorber Item 204080
 Light honeycomb structure, high protection. Approved according to EN12492, EN397 and EN1077 class B. Attachment only via PROTOS® authorised dealer.



PROTOS® Helmet Storage Bracket Item 205400

PROTOS® BT-COM COMMUNICATION SYSTEM ITEM 205200-10-**

- Up to four participants
- Range up to 100-120 metres
- Undisturbed and clear communication
- Only 42g extra weight including battery
- No cables or plug connections
- Connection to mobile phone possible
- Microphone with ambient noise suppression
- Extremely simple operation
- Undisturbed parking position
- Choice of nine colours
- Supplied USB charging clip



PROTOS® BT-COM
Microphone Pad
ITEM 204212

PROTOS® BT-COM
Absorption Insert
ITEM 204211

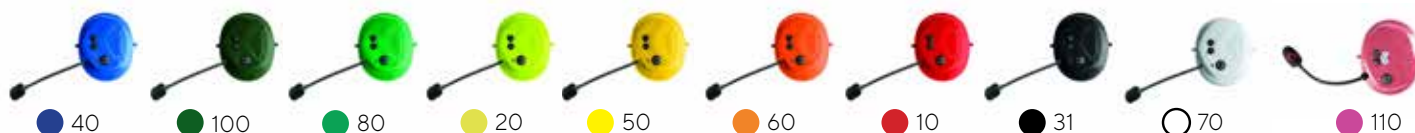
PROTOS® BT-COM
USB Charging Clip
Item 204201



PROTOS® BT-COM
Microphone Replacement Kit
ITEM 205213

The PROTOS® Integral BT-COM guarantees trouble-free communication. Bluetooth® technology means that the connection is not affected by transmitting or the like at ranges of up to several hundred metres. The microphone suppresses ambient noise and enables perfect communication.

A single multifunction button and volume controls make the Bluetooth® communication system easy to use with just one finger. The entire technology is built into the hearing protection capsule, which means there are no cables and unrestricted freedom of movement is guaranteed. The radio can be easily charged at any USB port using the supplied USB Charging Clip.



- BT-COM wireless headset is Bluetooth capable for wireless use with Tait DMR & P25 Portable radios. - Single multifunction button for easy use and PTT capability and convenience.
- The technology is built into the ear muff, whereby the absence of cables guarantees unrestricted freedom of movement.
- Intercom conference with other BT-COM users.
- Headsets clip into any PROTOS® helmet.
- Bluetooth capable with mobile phones & other audio devices.
- Clear and natural sound in HD quality. The microphone attenuates background noise and enables clear communication.
- Hearing protection - EN352 standard (for devices with sound insulation inserts).
- Self organising, self healing Intercom Network: in case a participant leaves, the network will be built up again automatically.
- Smart Phone app for IOS (iPhone) and Android. The free App allows upgrades in software to be carried out by the user.
- Bluetooth capable with mobile phones & other audio devices.

When it's important to have no cable between your headset and radio/cellphone, specify PROTOS® and Tait. The Bluetooth technology now offered with the PROTOS® BT-COM range works seamlessly with a wide range of bluetooth capable Tait portables.

LISTEN ONLY MUFF SYSTEM

- 3.5mm right angle jack plug
- 2.5mm right angle jack plug available on request
- Hands free listen only communications capability to clip into any PROTOS® helmet
- Contact ear pressure and position are adjustable
- Suitable for multiple uses ie., RT, VHF, iPhone, iPod, Android

ITEM 204067-10-26K
3mm curly cord cable

ITEM 204067-10-26HD
4mm Heavy Duty curly
cord cable



PROTOS® Communication
Attachment Arm
ITEM 204057

see page 11

Compatible with Motorola, Kenwood, Tait and Rexton

Tait portables now compatible with BT Coms Headsets

PTT direct from earcup

logic wireless® tait communications

PFANNER® FOREST LIGHT JACKET

FOREST LIGHT JACKET

FEATURES

- StretchAIR® technology
- Unrestricted freedom of movement
- Elastic, water- and dirt-repellent outer fabric
- Underarm ventilation
- High-closing collar
- Zipp2Zipp® pocket system
- Elastic reflective stripes
- 3CON® Reflex
- Waterproof shoulder reinforcement

MATERIAL

Red outer fabric: 90% polyamide, 10% elastane. Neon yellow outer fabric: 92% polyester, 8% elastane

SIZES

XS-XL, LS: 2XL-3XL

Large sizes +10% to 15% surcharge

Refer to Size Chart - Page 29

ITEM 102244-**-60



PROTOS® INUIT TEDDY JACKET

Extremely warm and cosy!



The PROTOS® Inuit Winter Jacket features a smooth knitted, dirt repellent, outer fabric with waterproof inserts at the shoulders. The inner lining is a soft teddy bear material great for adding warmth. The collar and extended kidney protection area at the back will keep you warm and the high visibility 3CON® Reflex at the back provides safety.

Equipped with large inner pockets and Zipp2zipp® chest pockets with the horizontal Autolock-Zippers, the PROTOS® Inuit Winter Jacket is a great outer layer.

FEATURES

- Dirt repellent outer fabric
- Soft and fluffy thermal fur on inside
- Primaloft® Gold insulation at the front of the shoulder area
- Reinforced elbow area
- Zipp2Zipp® chest pockets with Autolock zips and phone and pen holders
- 3CON® Reflex for improved visibility on the extended back section

MATERIAL

100% polyester
Colour: dark grey/black
Collar Style: Band

SIZES

XS-XL, LS: XXL-5XL

* Large sizes +10 % surcharge

* Not all sizes are available in all colours

* Prices are subject to change

Refer to Size Chart - Page 29

ITEM 108460-**-33



KLIMAAIR® FOREST JACKET

FEATURES

- StretchAIR® technology
- KlimaAIR® technology
- Longer sleeves are sold separately (Item 107031)
- High-closing collar
- Extremely robust
- Waterproof shoulders
- Water- and dirt-repellent
- Zipp2Zipp® chest pockets
- 3CON® Reflex

MATERIAL

Upper: 83% EME lycra, 17% polyester T-400. Stretch fabric: 92%polyamide, 8% Elastane. Lining: 100% polyester

SIZES

XS-XL, LS: 2XL-4XL
Large sizes +10 % to 20 % surcharge

Refer to Size Chart - Page 29

ITEM 804163-**-60



WORK PROTECTION



OUTDOOR



FORESTRY



MACHINE OPERATING KLIMAAIR® HI-VIS JACKET

FEATURES

- EN 20471
- StretchAIR® technology
- KlimaAIR® technology
- Detachable sleeves
- 3CON® Reflex
- Extended back
- High-closing collar
- Waterproof shoulders thanks to SympaTex membrane

MATERIAL

Upper: 83% EME lycra, 17% polyester T-400. Lining: 100% polyester

SIZES

XS-XL, LS: 2XL-3XL
Large sizes +10% to 15% surcharge

Refer to Size Chart - Page 29

ITEM 804163-**-27



WORK PROTECTION



OUTDOOR



FORESTRY

ONE SIZE FITS ALL
XS-5XL



PFANNER® ZIPP4FIT® HI-VIS VEST

FEATURES

- Large neckline
- Zipp2Zipp® chest pockets with Autolock Zips
- Lateral size adjustment from XS-5XL thanks to Zipp4Fit® zip
- Unisex
- Elastic back
- Certified warning colour EN 20471 Class 2
- 3CON® Reflex

MATERIAL 100% polyester

SIZES Unisex, one size fits XS-5XL

Refer to Size Chart - Page 29

ITEM 104329



Zipp4Fit®



EN 20471



Zipp2Zipp®



3CON®



Scotchair®



HUNTING & TRACKING



FORESTRY



EMERGENCY SERVICE



ITEM 106694-**-27

TOP SELLER



PFANNER® NANOSHIELD® RAIN JACKET

20,000 mm water column and waterproof zippers make the Pfanner® Rain Jacket extremely waterproof. The inside pocket, the innovative Zipp2Zipp® chest and side entry pockets provide plenty of storage space for mobile phones and other utensils. The extended back reliably protects the kidney area from cooling down and the 3CON® Reflex icons ensure maximum visibility. The jacket is 100% recyclable including the membrane and is thus also environment-friendly.

FEATURES

- Jacket closure zipper with rain flap
- Inside pocket with zipper
- Extended back
- Mesh lining
- Water column 20,000 mm
- Extremely waterproof
- 100 % recyclable
- Including a hood
- 3CON® Reflex
- Zipp2Zipp® chest pockets
- KlimaAIR® inlay for insertion



ITEM 106694-**-21

ITEM 106694-**-25

MATERIAL

100 % polyester

SIZES

XS-XL, LS: 2XL

Large sizes +10 – 15% surcharge

Refer to Size Chart - Page 29



JOBBY® KLIMA AIR® JACKET LINER

ITEM 102417-**-36



ITEM 106695-**-25

ITEM 106695-**-90



NANOSHIELD® HI-VIS SYMPATEX RAIN PANTS

The Nanoshield® Rain Pants are completely waterproof with a water column of 20,000 mm. With their yardstick and mobile phone pockets as well as the zip and waist fastener, they are full-fledged work pants. With the zippers in the calf area, it is possible to put on the pants while wearing shoes. Even for our rain pants we do not leave out the belt loops as well as the straps for suspenders. The Nanoshield® Rain Pants are available in grey/black and signal colours and are 100 % recyclable. The 3CON® Reflex enhances safety through increased visibility.

FEATURES

- SympaTex membrane
- Waterproof zipper
- Waterproof side slit pockets
- Cordura knee reinforcement
- Belt and suspender loops
- 100% recyclable
- Water column 20,000 mm
- Yardstick and mobile phone pocket
- Pant zip and waist fastener
- 3CON® Reflex
- Certified EN 20471

SIZES

XS-XL, LS: XXL-5XL

* Large sizes +10 % surcharge

* Not all sizes are available in all colours

Refer to Size Chart - Page 29



ITEM 101911

See Page 27

TENCEL™ - POLY ZIP-NECK SHIRT EN 20471

With EN 20471 certification, the Zip-Neck Shirt is ideally suited for work in road construction, air rescue or other areas where extremely good visibility is important. The StretchAIR® technology also guarantees maximum wearing comfort with unrestricted freedom of movement for the Tencel™-Poly Zip-Neck Shirt. It remains colourfast at 100 % and dimensionally stable even after hundreds of wash cycles.

FEATURES

- StretchAIR® technology
- odour and moisture management
- Prevents skin irritation (Tencel™)
- High UV protection 40+
- Hi-Vis shirt certified to EN 20471 class 2

MATERIAL

Outside: 100 % PES
Inside: 100 % Tencel™

SIZES

XS-XL, LS: 2XL-4XL
Large sizes +10% surcharge
[Refer to Size Chart - Page 29](#)

ITEM S/S 104059-**-27 Short Sleeve
ITEM L/S 104060-**-27 Long Sleeve



ZIP-NECK SHIRT LONG OR SHORT SLEEVED

The Zip-Neck shirt is the top seller when it comes to the first layer of clothing on the skin. The shirt is extremely elastic and offers maximum comfort thanks to StretchAIR technology. In addition, it is quick drying and extremely easy to care for. It conducts moisture away from the body and thus ensures a dry feeling on the skin – even during hard labour. It remains colour fast at 100% even after hundreds of wash cycles.

FEATURES

- StretchAIR technology
- Minimal moisture accumulation
- Low weight
- Extremely elastic
- Odour and moisture management
- High colour fastness
- High UV protection
- Zipp2Zipp®

MATERIAL

100% polyester

SIZES

XS-XL, LS: 2XL-4XL
Large sizes +10% surcharge
[Refer to Size Chart - Page 29](#)

ITEM S/S 104059-**-60 Short Sleeve
ITEM L/S 104060-**-60 Long Sleeve



TENCEL™ POLY ZIP-NECK SHIRT EN20471

Certified to EN20471, this zip-neck shirt is ideal for work in road construction, air rescue or other applications where extremely good visibility is important. The StretchAIR® technology also guarantees maximum wearing comfort with unrestricted freedom of movement for the Tencel™-Poly Zip-Neck Shirt. The low moisture absorption ensures that the skin always feels dry.

FEATURES

- Odour and moisture management
- Prevents skin irritation (Tencel™)
- High UV protection
- Hi-Vis shirt with certified high-visibility colour EN 20471

MATERIAL

50 % Tencel™, 50 % polyester

SIZES

XS-XL, LS: 2XL-3XL
Large sizes +10 % surcharge to 15% surcharge
[Refer to Size Chart - Page 29](#)

ITEM 104059-**-25



NEW!
IN OUR COLLECTION



STRETCHFLEX® CANFULL PANTS

ITEM 107065-**-14

The StretchFlex® Canfull Pants are a robust work pants with pre-shaped knee areas. The fabric is extremely scrub-resistant. The insertion slots at the ends of the zippers increase the longevity. The inner side pocket on the left leg and the functional pocket on the right leg provide plenty of storage space. The entire pants have a 2-way stretch, which ensures a comfortable fit.

FEATURES

- StretchFlex® technology
- Double waist fastener
- Preformed knee
- Functional pocket (right)
- Inside side pocket (left)
- Zipp2Zipp® pocket system
- Reflective Paspol stripes
- Reinforced pocket interior
- 3CON® Reflex



MATERIAL

63 % polyester, 34 % cotton, 3 % spandex

SIZES

42-62, LS: 58-62

Large sizes +10 % to 15 % surcharge

(Also available in children's sizes – contact us for more details)

Refer to Size Chart - Page 29



ITEM 107066-**-14
STRETCHFLEX® CANFULL
SHORTS



from
\$146.96
excl. GST

J DUBB
REVIEWED
AND
APPROVED

**EXTREMELY
COMFORTABLE-
AND DURABLE**

STRETCHFLEX® CANCOOL PANTS

ITEM 107075-**-68

The new StretchFlex® Cancool Pants have high wearing comfort and lots of strategically placed pockets for your tools! These pants are suitable for the "jack of all trades". They can be used for agriculture, forestry, recreational, landscaping, or just around the workshop.

FEATURES

- StretchFlex® Technology
- Double waist fastener
- Preformed knee
- Zipp2Zipp® functional pockets on both sides
- Yardstick insert
- Extra high kidney protection
- Suspender loops
- Reflective Paspol stripes
- Inner reinforced pockets
- 3CON® Reflex
- Very high wearing comfort

MATERIAL

58% Cotton
39% Polyester
3% Spandex

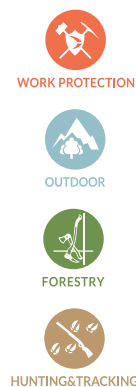
SIZES

42-62

Refer to Size Chart - Page 29



ITEM 107076-**-68
STRETCHFLEX® CANCOOL
SHORTS





KEPROTEC SUMMER LIGHT CHAINSAW PANTS CLASS 1

The Gladiator® Keptotec combines various features of our chainsaw protection pants. The goal was to develop a practical chainsaw protection pant with the usual Pfanner® quality at an attractive price range. These chainsaw protection pants address not only apprentices, instructors, machine operators and forestry workers but also private buyers. The Gladiator® Keptotec has sporty knee reinforcements, a pack pocket, a side pocket, a yardstick pocket and two front pockets. Air vents make it comfortable to wear on hot days.

FEATURES

- Keptotec fabric on the front of the upper and lower leg, as well as in the heel area
- Chainsaw protection Class 1
- Knee reinforcement made of 100% waterproof fabric
- Tear-resistant four-way stretch fabric in the hip area and on the back
- Back pocket, side pocket and yardstick pocket as well as two front pockets
- Dual-sided ventilation slits with mesh and zip
- High back section (kidney protection)
- Suspender loops
- Reflective patch on the back

MATERIAL

Stretch fabric: 92%, polyamide, 8% elastane

Knee reinforcement: 100% polyamide

Lining: 100 % Cocona polyester

SIZES (Special products possible)

XS-XL

Refer to Size Chart - Page 29

ITEM 102193-**-40



ITEM 102218-**-90

PFANNER® ARBORIST CHAINSAW TYPE A

The Arborist Chainsaw Protection Pants are adapted for working at heights. In an environment that requires maximum concentration and attention, one may not, under any circumstances move inadvertently. StretchAIR® and KlimaAIR® technologies guarantee the freedom of movement and comfort. Keptotec® reinforcements on the legs provide optimal climbing iron protection. The Type C trousers are equipped with all-round chainsaw protection to protect from the danger of injury to the back of the legs.

FEATURES

- The lightest (Type A)
- Chainsaw protection class 1
- StretchAIR® technology
- Keptotec® protection on front and inside of legs
- Removable gaiter (Type A)
- KlimaAIR® around the waist
- Preformed knee part
- Lining from functional fibre
- Reflective Paspol stripes

MATERIAL

Stretch fabric: 92 % polyamide, 8 % elastane

Knee reinforcement: 100 % polyamide,

Lining: 100 % cocona PSE

Chainsaw protection: Dyneema

SIZES

(Special products possible - leg length)

XS-XL, LS: XXL

Large sizes +10 % surcharge

Refer to Size Chart - Page 29



TREE CARE



FORESTRY

A pair of orange and black high-visibility work trousers. The trousers feature a bright orange upper section and black lower sections with large, curved reflective silver stripes on the thighs and lower legs. They have a black waistband with a black belt and a black buckle. The trousers are shown from a front-facing perspective, highlighting the knee patches and the overall design.

A pair of grey and black tactical trousers with yellow accents, labeled 'ITEM 101761-**-90'. The trousers feature a grey waistband with a buckle, multiple pockets, and black reinforced patches on the knees and lower legs. A yellow patch is visible on the upper left thigh.

ITEM 102155-**-40

 TREE CARE
 FORESTRY



TOUCH SCREEN FRIENDLY



STRETCHFLEX® FINE GRIP GLOVES

The StretchFlex Fine Grip gloves from Pfanner have an oil-resistant nitrile foam coating. This knitted nylon glove has StretchFlex technology which makes the glove highly flexible and provides accurate fitting. Raised points on the palm and fingers offer maximum grip and control without losing any feel.

FEATURES

- StretchFlex® technology
- Oil-proof nitrile palm areas
- Breathable and sweat-absorbent
- Slip-free handling
- Repeatedly washable

MATERIAL Nylon, Nitrile

SIZES S-2XL

ITEM 100050-**-11

CUSTOMER COMMENTS

They don't STINK like all my other gloves do!



STRETCHFLEX® ICE-GRIP WINTER GLOVES

The StretchFlex® Ice Grip Winter gloves are a sturdy winter knit glove and have an acrylic coating for cold days. The shrink-roughened coating provides optimal hold even when wet. The fingertips and palm areas are coated with an acrylic coating. This coating is extremely water resistant and suitable especially for wet, cold and frosty days. The elastic Velcro band prevents the ingress of foreign objects into the glove. Certified EN388 and EN511

SIZES M-2XL

MATERIAL

Latex, Acrylic

ITEM 102241-**-11



STRETCHFLEX® KEPRO

The StretchFlex® Kepro is an extremely robust goatskin glove for demanding applications. For extremely oily and greasy work, the Kepro nubs reinforcement provides optimal grip. The Kepro reinforcement significantly improves the scrub-resistance of the glove. Thanks to the StretchFlex® technology the freedom of movement of the hand is maintained.

MATERIAL

Goatskin, Armotex®, PU

SIZES M-2XL

ITEM 101915-**-11



SIZING GUIDE

PART NUMBER **	SIZE	CM
7	S	7
8	M	8
9	L	9
10	XL	10
11	XXL	11

Measure your inner palm with a ruler or tape measure as shown above. In this example the inner palm measures a width of 9cm. Thus, the glove size would be 9 or size L.



STRETCHFLEX® FINEGRIP HPT® CUT D

The StretchFlex® FineGrip are anti-bacterial, non-slip and robust. They are coated with HPT on the inside of the hand. Due to their solid structure and the resistance of the material, they are suitable for forestry use.

FEATURES

- Cut protection class D (level 4) according to the new standards
- HPT® (Hydropellent Technology) = water-repellent coating
- All-round cut protection
- PES steel polyamide knit
- StretchFlex® technology
- Antibacterial Sanitized
- Very good tactile sensitivity and grip
- Highly elastic, cut-resistant, extra-long 2:2 knitted trim

MATERIAL

80% nylon, 20% nitrile foam

SIZES M-2XL

ITEM 100154-**-55



NEW!
ANTI-CUT



PFANNER® ZUGSPITZE EXTREME CLASS 2 CHAINSAW PROTECTION BOOT

Sensational combination of a high-tech mountain boot with PFANNER® patented chainsaw protection and heightened wave-shaped rubble protection. The Zugspitze Extreme Chainsaw Protection Boot is ready for all extreme missions. The 2.6 mm water-repellent Perwanger® leather and the Sympatex membrane withstand all weather conditions. The all-terrain Vibram sole provides extreme grip and tread resistance on all terrain, and is especially suitable for all crampons.

FEATURES

- Rubble protection, upper material and chainsaw protection continuously riveted together
- EN 17249 chainsaw protection class 2 and EN 20345 SB certified
- KlimaAIR® spacer lining
- Ankle protection and aluminium toe cap
- Sympatex membrane and PUTEK® shaft padding
- Suitable for all crampons
- KWF professional tested

SIZES 39-46, LS 47-49

Large sizes +10 % surcharge

Refer to Size Chart - Page 29

ITEM 104340-**-9



PFANNER® HUNTING/CLIMBING BOOTS



PFANNER® ZENITH STX

The Pfanner® Zenith STX mountain shoes are the perfect equipment for extensive tours in hilly terrain. They are light shoes with excellent rolling properties that do not tire the legs. The Vibram soles offer optimal grip. Comfortable walking is guaranteed by the cushioning midsoles. The long lacing allows the shoes to fit perfectly on the foot. The nubuck leather is breathable and tear-resistant.

SIZES 41-46 Large sizes +10 % surcharge

Refer to Size Chart - Page 29

ITEM 102293-**-90



HUNTING&TRACKING

FEATURES

- Rubber debris protection in the forefoot and rearfoot area
- Very light shoes
- Grippy Vibram sole
- Cushioning midsoles
- Sympatex membrane

MATERIAL

Upper: nubuck leather
Lining: 100% polyester
Sole: Vibram

PILATUS CLASS 2 CHAINSAW PROTECTION BOOTS



The Pilatus Chainsaw Protection Boot stands out with its patented rivets, which stably connect the upper material, the chainsaw protection and the rand protection. The boot is equipped with an aluminium protective cap and is a faithful companion both on the ground and when climbing. This all-rounder with waterproof Sympatex membrane and Cordura lining is ideally suited for use in any weather and can cope with any terrain. The rivet eyelets are ideally suited for climbing as they do not damage the ropes.

FEATURES

- Rand protection, upper material and chainsaw protection all riveted together from top to bottom
- Class 2/EN 17489 SB chainsaw protection
- Aluminium protective toe cap
- Rubber rand protection
- Round eyelets/rivet eyelets
- Shock-absorbing VIBRAM sole
- Sympatex membrane and Cordura lining

MATERIAL

Upper: Leather
Lining: Sympatex Membrane & Cordura Lining (breathable)
Sole: VIBRAM

SIZES

39-46, LS: 47-48
Large sizes +10% surcharge
Refer to Size Chart - Page 29

SANTIS CLASS 2 CHAINSAW PROTECTION BOOTS



The Santis Chainsaw Protection Boot stands out with its patented rivets, which stably connect the upper material, the chainsaw protection and the rand protection. This boot scores highly with its ceramic surface. The special, breathable lining made of Cordura and Sympatex ensures a comfortable and dry wearing experience throughout your working day. If required, the Pfanner fittings can be attached to the sole. The Piz Buin fitting is ideally suited for this.

FEATURES

- Rand protection, upper material and chainsaw protection all riveted together from top to bottom
- Class 2/EN 17489 SB chainsaw protection
- Aluminium protective toe cap
- Ball eyelets
- Crampon resistant
- Seamless surface
- Shock-absorbing VIBRAM sole
- Sympatex membrane and Cordura lining

MATERIAL

Upper: Cordura, ceramic
Lining: Sympatex Membrane & Cordura Lining (breathable)
Sole: VIBRAM

SIZES

39-46, LS: 47-48
Large sizes +10% to 15% surcharge
Refer to Size Chart - Page 29

BEKINA® Steplite® XCi GUMBOOT

No more cold feet with Steplite® XCi cold insulation down to -40°C. The latest development from Bekina® a safety boot with a metal-free composite sole and protective toe cap. Thanks to the materials used, the boots are lighter, safer and warmer. The anatomically shaped insole offers maximum wearing comfort. Steplite® XCi is recommended as a boot for all seasons.

FEATURES

- Light as a feather and robust
- Guaranteed warm feet down to -40°C
- 100% waterproof and flexible material
- Shock-absorbing heel
- Ergonomic insole
- Variable leg heights possible



PFANNER® BOA® SEGURO HIGH WORK BOOT

EN20345



ITEM 102332-**-10



The BOA® Seguro High Safety Shoe are light and sturdy work shoes. The reinforced heel provides maximum shape retention. The patented BOA® closure allows fast and easy putting on and taking off and fine adjustment of the shoes. Fastest visibility is ensured by the processed 3CON® technology. The leather-reinforced tongue provides protection against hot chippings and sparks. Wear-free eyes ensure the durability of the shoes. The breather fabric is comfortable to wear. Highest grip and scrub-resistance is guaranteed by the soot-free TPU VIBRAM soles.

The BOA® Fit System is amazingly quick and easy to use. In essence, you press down on the dial and turn to tighten and simply pull up the dial to release.

The BOA® Fit System uniformly distributes the pressure of the laces across the boot to ensure the most comfortable fit. When tightened, no laces are loose or looped that could pose a risk of entanglement, so it is a very safe system to use within the forestry and arb industry.

FEATURES

- VSS (Vario Support System) in the heel area.
- Sympatex sock for optimal water resistance
- TPU Bumb cap
- Ankle Protection
- Self-cleaning profile
- Patented BOA® closure system
- Pleasantly easy to put on and take off
- 3CON® Reflex for enhanced visibility

MATERIAL

Sole: VIBRAM TPU rubber soles
Upper: Leather
Lining: mesh fabric

SIZES

39-46, LS: 47-48
Large sizes +10% surcharge
[Refer to Size Chart - Page 29](#)

PFANNER® BOA® BAU 3 WORK BOOT S3

EN20345 S3



ITEM 102338-**-14



The perfect construction shoe; Equipped with a Sympatex membrane and a real leather tongue so it can also be used for welding and flex work. Very light safety shoe that meets every requirement. The BOA® system allows for quick on and off.

FEATURES

- Rand protection and upper material seamlessly riveted together
- EN 20345 S3
- Fibreglass cap
- Easy BOA® closure system (BOA® Fit System)
- Robust rubble edge
- Penetration-proof thanks to Kevlar reinforcement
- Ankle-high shaft
- Oil and petrol resistant sole
- Real leather gusseted tongue (suitable for welding and grinding work)
- Weight: 0.92 kg per shoe for size 42

MATERIAL

Sole: VIBRAM TPU rubber soles
Upper: Leather
Lining: mesh fabric

SIZES [Refer to Size Chart - Page 29](#)

39-46, LS: 47-48

Large sizes +10 % to 15% surcharge

ITEM 104228



REDEEM THE BOA® GUARANTEE

Our products go through the wringer. It starts with hundreds of hours of rigorous testing in our labs, then out in the field through the harshest conditions with the world's top athletes. But still, we understand things happen – that's why we offer The BOA® Guarantee.

To claim your free repair kit, visit
www.store.boafit.com/en-us/warranty

BOA®
DIALED IN. PRECISION FIT.



BOA® REPAIR KIT SEGURO WORK BOOT

ITEM 104227

PFANNER® BOA® CHAINSAW BOOTS CLASS 2 S3

WORLD FIRST!



ITEM 102337-**-16

Introducing a revolutionary chainsaw boot design the Pfanner® BOA® Chainsaw Boot. We can offer you the worlds first ever chainsaw boot to feature the patented BOA® Fit System. The BOA® Fit System is amazingly quick and easy to use. In essence, you just press down on the dial and turn to tighten and simply pull up the dial to release. The BOA® Fit System uniformly distributes the pressure of the laces across the boot to ensure the most comfortable fit. When tightened, no laces are loose or looped that could pose a risk of entanglement, so it is a very safe system to use within the forestry and arborist industries. The upper material and the cut protection material are riveted together to ensure it remains in place and performs exceptionally well, should the worst happen.

FEATURES

- Under 1kg (41EUR)
- BOA® Double Closure
- Sympatex waterproof membrane
- Fibreglass toe cap
- Textile/Nonmetallic an perforation insole
- Higher shaft
- Abrasion protection
- EN 20345 S3
- Extra comfort
- Very durable
- Lightest boot available in Class 2 from Pfanner®

ITEM 104226



MATERIAL

Upper: Suede leather and Diamente covered PU leather waterproof on toe and heel. Lining: Airmesh on the collar and gusset with sympatex bootie lining. Sole: Vibram outsole and injected PU midsole

REDEEM THE BOA® GUARANTEE

Our products go through the wringer. It starts with hundreds of hours of rigorous testing in our labs, then out in the field through the harshest conditions with the world's top athletes. But still, we understand things happen – that's why we offer The BOA® Guarantee.

To claim your free repair kit, visit www.store.boafit.com/en-us/warranty

BOA®
DIALED IN. PRECISION FIT.

TYROL FIGHTER CHAINSAW PROTECTION BOOTS



ITEM 103185-**-36

Tyrol Fighter – This boot is ready to handle any extreme use. Traditional processing meets with cutting-edge technology – the best of “then” and “now” combined into one product.

The Pfanner® guarantee: These forest shoes are extremely good!

FEATURES

- 3 mm thick Swiss Military leather
- Extremely robust
- Soft and smooth to wear
- No additional hardware!
- No seam in the heel
- Side seam stitched 4-fold and 3-fold riveted
- No heat accumulation due to KlimaAIR® technology
- No foam – no moisture accumulation
- Sturdy stainless steel hooks
- 5-layer sole construction for best insulation and penetration resistance
- Cut protection class 1

MATERIAL

Upper: 3m Swiss Military leather
Lining: 100% Polyester
Sole: Vibram

SIZES

36-46, LS: 47-52
Large sizes +10% to 20% surcharge

Refer to Size Chart – Page 29

ITEM 100963
PIZ BUIN HIGH
FITTING



ITEM 100964
PIZ BUIN
LOWFITTING



ZERMATT GTX CHAINSAW PROTECTION BOOTS



ITEM 100234-**-40

Watertight and breathable due to its GORETEX membranes. Safety is provided by class 1 cut protection and the light-weight aluminium cap. Perfect foothold is assured by a VIBRAM mountaineering sole. The perfect shoe for enduring assignments both in the forest and arboriculture.

FEATURES

- Watertight (Gore-Tex)
- Very light
- Class 1 cut protection (20 m/s)
- Non-slip VIBRAM rubber sole
- Comes with Pfanner® insoles
- Extra light-weight due to an aluminium cap
- Un-bendable eyelets
- Scrub resistant lining made of Cordura

MATERIAL

Upper leather: Suede
Lining: 100% Polyamide (GoreTex)
Sole: Rubber Vibram

SIZES

39-46, LS: 47-48
Large sizes +10% surcharge
Refer to Size Chart - Page 29

PIZ BUINCHAINSAW PROTECTION BOOTS



ITEM 103187-**-20

Almost unchanged in 20 years of production. The KlimaAIR® technology ensures the air circulation in the shoe, thus optimizing the wearing comfort. The stainless steel hooks and 3-riveted out seam guarantee the durability of the shoes. The new 5mm thick Austrian leather and cut protection class 1 protect the foot from external influences. 20 years of quality and maximum comfort.

FEATURES

- Very sharp fittings made of hardened steel
- Ideal for steep, rough terrain
- Extremely abrasion resistant
- New with 5mm Austrian Leather
- Real double stitched
- Only one seam, stitched 3x and riveted 3x
- KlimaAIR® Technology
- Stainless copper chrome eyelets
- 6-layer sole construction
- Cut Protection Class 1
- Extremely robust

MATERIAL

Upper: Russia leather
Lining: 100% Polyester
Sole: Vibram

SIZES

36-46, LS: 47-50
Large sizes +10% to 15% surcharge
Refer to Size Chart - Page 29

CRAMPONS

HUNTING AND FORESTRY MULTIPOINT CRAMPONS

Multipoint crampon with extra short points for hunting and forestry. Boot sold separately. 765g in weight

ITEM 101249

MATERIAL

Steel / Powder-coated

SIZES

ONE SIZE



FLEXPROTECT ARM & BACK OF HAND PROTECTION

The Flexprotect provides a chainsaw protection of Class 1 from the finger over the entire forearm. A loop for the thumb and little finger prevents twisting of the arm chainsaw protection. The Flexprotect is ideally suited to prevent injury with the hand saw. Glove not included.

- Chainsaw Protection Class 1
- Knit wristband reduces ingress of sawdust at both ends
- 8cm longer upper and lower arm protection

MATERIAL

Upper: 70% polyester, 30% polyamide
Lining: 100% polyester

SIZES M L

ITEM 804177 (RIGHT)

ITEM 804178 (LEFT)



NEXUS SAFETY GLASSES

The first safety glasses from Pfanner®. Very precise and pressure-free fit, thanks to the adjustable strap and the soft elements at sensitive contact areas (nose, forehead, ears). Extremely scratch resistant and high chemical-resistance. Lenses offer 100 % UV protection.

ITEM 101977-1-90 GREY
ITEM 101977-1-50 YELLOW
ITEM 101977-1-87 CLEAR



PFANNER® BELT

The belt from Pfanner® with elegant embossing at the closure. Not just good for work also makes a stylish option to jeans etc

MATERIAL

100% acrylic

SIZES

4mm width 120cm length

ITEM 101912



LANA MERINO KNITTED BEANIE

Thin knitted beanie made of 60% merino wool and 40% Coolmax. The Merino wool ensures that there are no skin irritations and Coolmax guarantees optimum moisture management. The knitting structure has insulating properties and keeps the head warm even at cool temperatures. The Merino Knitted Beanie Lana is a right-left full-knitted cap with only an overcast seam on the back.

- Right-left full knitted hat
- Warms without sweat
- Fits under the PROTOS® Integral

MATERIAL

60% Merino wool 40% Coolmax

SIZES one size

ITEM 100186



FLEXPROTECT FOREARM PROTECTION

The Flexprotect provides a chainsaw protection of Class 1 over the entire forearm. The Flexprotect is ideally suited to prevent injury with the hand saw.

- Chainsaw Protection Class 1
- Knit wristband reduces ingress of sawdust
- Does not twist
- Prevents injuries with the hand saw

MATERIAL

Upper: 70% polyester, 30% polyamide
Lining: 100% polyester

SIZES ONE SIZE

ITEM 804161



HUNTING & TRACKING



TREE CARE



GLADIATOR® BRACES

Elastic suspenders, adjustable in length by means of Velcro. Now also suitable for Gladiator® Extreme Chainsaw Protection Pants.

MATERIAL

53% polyester
36% polyamide
11% elastane

SIZES

Size 1 - up to
180cm height



ITEM 100240-10-36

LUMBERJACK PIN

The official Holzer Logo as a high quality pin. Available in silver and silver/gold.

ITEM 100045



PFANNER® AIRSTREAM ZIPP2ZIPP® BACKPACK

Its maximum ventilation through the AIRstream system, cool design with the proven Zipp2Zipp® triple compartment, its body-hugging shape and practical zip volume expansion are all particularly eye-catching. Not forgetting the extra large cover with the Macclip closure for the PROTOS® Integral. Extra large reflective stripes for more safety in the dark and additional neon yellow rain cover.

MATERIAL

100 % polyamide

SIZES

22 litres (+8 litre volume expansion)



ITEM 102007-40

PFANNER® GAITERS

The robust, high-opening Gaiters are the perfect solution for those annoying sticks, rocks and stones. They are also perfect for those snowy winter days or for use in the rain. The long beak reaches far beyond the shoe and can be fixed securely to the laces with a hook. Thanks to the practical zipper and Velcro closure, the gaiters be put on and taken off easily and sit perfectly. Sturdy reinforcements make the gaiters the ideal companion for tough applications.

MATERIAL

100% polyamide

SIZES

One Size Available in

ITEM 102321-40

ITEM 102321-38

PFANNER® CRAMPONS

Very flexible shoe chains. Easy to apply, the material remains supple and does not become brittle. Hunting or difficult terrain – rock, ice, logs. – keep them in your backpack ready to go.

MATERIAL

100% polyamide

SIZES

L/XL

ITEM Large 107101-50-40 / XL 107101-60-40

PIZ BUIN REPLACEMENT SPIKES STAINLESS STEEL

- Stainless steel fittings – set of 10 replacement spikes with screws
- For the most extreme of terrains, holds even on rock, wet tree trunks and ice
- 100 % corrosion-free stainless steel
- very high abrasion resistance

ITEM PBSPIKES

PFANNER® NANO-ACTIVE INSOLE

- KlimaAIR® honeycomb structure
- Nano-Aktiv structure
- Dries 5x faster than leather
- Extremely scrub-resistant
- Light as feather
- Shape adaptation possible
- Extremely thin in the toe area

SIZES 36-48 ITEM 102366-10-**

PFANNER® TRAX LACES

Extremely durable laces – braided polyamide for durability under harsh conditions (e.g. for blackberry bushes etc.). The patented melting procedure ensures the durability for a long time even at the ends.

MATERIAL

100% polyamide

SIZES

220cm

ITEM 106707-220-11

OUTDOOR EXTREME ECODRY SOCK

- 2 layer knit structure
- Inner layer of merino terry
- Outer layer made of polymide
- Shock-absorbing effect, protection against chafing on heel and sole of foot
- 1x1 knitted shaft
- Ideal for shoes with a high shaft

MATERIAL

72% Merino EcoDry, 26% Polyamide, 2% Elastane.

SIZES

S: 38-40, M: 41-43, L: 44-46

ITEM 101230-90

PFANNER® WATERPROOFING LEATHER AND FABRIC

Waterproofer makes leather and fabric water and dirt repellent without altering the transpiration. For shoes and textiles.

CONTENTS 300ml

ITEM 101911

PFANNER® WATERPROOFING LEATHER BOOT BALM

Makes leather supple and water resistant.

CONTENTS

320ml

ITEM 100025

PFANNER® CAPS

PFANNER® BASEBALL CAP

Functional cap with Pfanner® embroidery, terry cloth sweatband and ventilation slots. A must-have.

MATERIAL

100% polyester micro

SIZES

Velcro size adjustment from 50-62cm
ITEM 100021



PFANNER® HOCKEY CAP

The stylish cap with exclusive Pfanner® and Holzer embroidery is an optical eye-catcher. Smooth and pressure-free thanks to the sweatband. The six air holes ensure good air exchange.

SIZES Metal slide size adjustment from 50-62cm
ITEM 104382



PFANNER® SPIRIT WARN-AIR CAP

Striking neon colours for the best visibility. Hygienic microfibre sweatband and integrated mesh for maximum air exchange on hot days. The microfibre upper provides ideal wearing comfort.

SIZES Metal slide size adjustment from 50-62cm
ITEM 104383-17



PFANNER® ACCESSORIES

StretchAIR® TUBULAR HEAD SCARF

Extra soft, seamless and functional circular knitted tube made from elastic jersey material. This head and neck tube cloth is available in a special Pfanner® design. Another special feature is that there are up to 13 different ways to wear it. So you are well prepared for every occasion.

MATERIAL

100% polyester

SIZES

One Size

ITEM 104349



Ways to wear your Tubular

PFANNER® HYGIENE MASK

- Reusable
- Reversible NZ WAND registered facial masks
- Machine washable at 60°C
- Ironed or steam ironed on setting 2
- 120°C in the oven for a maximum of 3 minutes



MATERIAL 100% polyester

SIZES ADULT one size CHILDRENS S2: 7-12yr, S1: 3-6yr

PFANNER® - WIFFZACK FOX

is a pleasant employee with a forestry protective clothing. He has his strength in customer care, but is also deployable as a mascot for field staff. Of course, the kids are also happy about a new children's toy. The cuddly fox and his lumberjack clothing is lovingly crafted and rich in details.

ITEM 102331

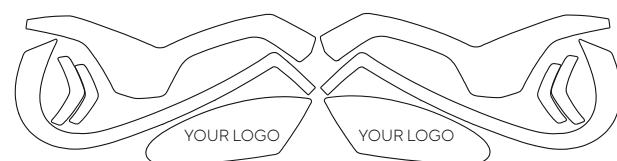


PROTOS® PERSONALISE YOUR HELMET COLOUR

Want something a little different on your helmet - check these out!

HELMET STICKER KIT ITEM 105010-**

Standard and custom colours available



PROTOS® STICKER CHROME ITEM 102051

Sold separately



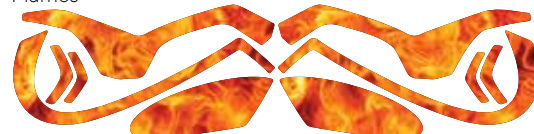
- 10
- 20
- 31
- 40
- 50
- 80
- 60
- 70

HELMET STICKER KIT ITEM 105010-**

Tribal



Flames

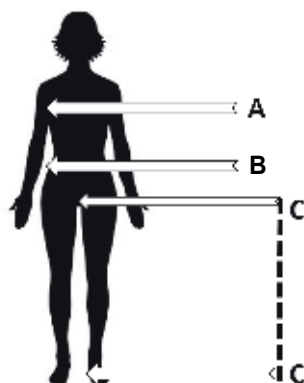


Fern



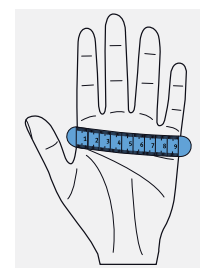
WOMEN

PART NUMBER **	SIZE	A CHEST WIDTH IN CM	B WAIST PANTS IN CM	C IN SEAM PANTS IN CM
30	S	98	86	78
40	M	104	92	78
50	L	110	98	78
60	XL	116	104	78



GLOVES

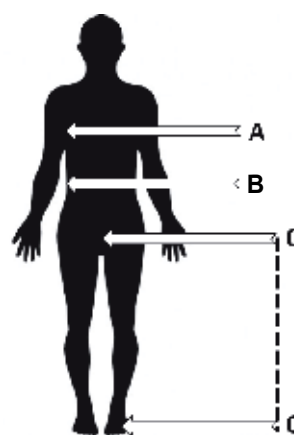
PART NUMBER **	SIZE	CM
7	S	7
8	M	8
9	L	9
10	XL	10
11	XXL	11



Measure your inner palm with a ruler or tape measure as shown above. In this example the inner palm measures a width of 9cm. Thus, the glove size would be 9 or size L.

MEN

PART NUMBER **	SIZE	A CHEST WIDTH IN CM	B WAIST PANTS IN CM	C IN SEAM PANTS IN CM SHORT NORMAL LONG
30	S	96	86	75 80 87
40	M	102	92	75 80 87
50	L	108	98	75 80 87
60	XL	116	104	75 80 87
70	XXL	124	110	75 80 87

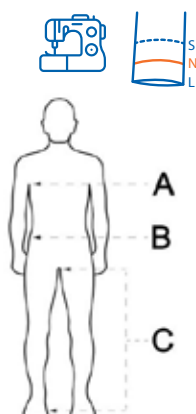


SHOES

PART NUMBER **	EU SIZING	UK UNISEX
39	39	5
40	40	6
41	41	7
42	42	8
43	43	9
44	44	10
45	45	11
46	46	12
47	47	13
48	48	14

STRETCHZONE

SIZE	B WAIST PANTS IN CM	C IN SEAM PANTS IN CM
XS	63-71	79
S	71-81	79
M	81-89	79
L	89-97	79
XL	97-107	79



TO FIND YOUR LOCAL STORE, VISIT:

PROTOS.CO.NZ



Do you sometimes have the feeling when choosing from forestry equipment you can't see the forest due to all the trees? That's exactly why the BaSt-Ing team shows you what it's all about really matters: stunning ideas and practical helpers.

We are constantly working on the further development of existing and new technologies with maximum passion in order to make forest work even more economical and, above all, safer. As we achieve that? With our many years of experience in the field of forestry and unique solutions for large grown challenges. Because as engineers, we know exactly which functions and tasks technical equipment meet or which details are in focus during its development must stand.

The result is literally in your hands: Whether it's an impact wrench felling wedge, impact wrench earth auger, belt sander for chain saw sharpening, forestry body protection, laminated wood splitter and much more. Our range has been growing steadily since BaSt-Ing founded the company in 2016. A down-to-earth passion that we immerse ourselves in feel committed to every aspect. Also in the manufacture of our products. That is why we consciously rely on short transport routes, resource-saving production processes and regional partnerships.

With this in mind, redesign forestry together with us and ensure lasting change in a continuously growing industry.



ValFix

Pro Spindle Wedge

The ValFix is currently the lightest professional spindle wedge on the market and a real BaSt-Ing innovation. Thanks to its particularly flat design, the spindle wedge also achieves the best power-to-weight ratio in comparison with other devices. With lifting powers of over 15 tons, the ValFix is suitable for medium-thick and large timber.

Weight: 1.4 kg mass (lxbxh): 34 x 13 x 4 cm
Wedge angle: 10° max. Impact wrench: 700 Nm lifting power: 15 t

ITEM 91198



ValFast

Spindle Wedge

The ValFast impresses with its wide range of uses. It is perfect for both medium and heavy wood. Due to the unique construction, it can be firmly connected to the impact wrench.

Weight: 5.0 kg Mass (lxbxh): 48 x 13 x 8 cm
Wedge angle: 14° Max. impact wrench: 1627 Nm Lifting power: 26 t

ITEM 105200



MaxVal

Maximum Lifting Power

The MaxVal is the most powerful felling wedge in the range. Impact wrenches up to 2000 Nm are no problem for the MaxVal. With a lifting capacity of 30 tons, it is optimized for harvesting large timber.

Weight: 6.2 kg Mass (lxbxh): 56 x 13 x 11 cm
Wedge angle: 14° Max. impact wrench: 2000 Nm Lifting power: 30 t

ITEM 700098



MiniFix

Thrust cone wedge with steel spiral

The MiniFix is the first thrust cone wedge on the market that is pulled into the tree with the help of a steel spiral and whose lifting force exceeds the aluminum wedge is introduced into the tree. A robust construction with easy application with lifting capacities of 2 ton.

Weight: 1.8 kg Mass (lxbxh): 27 x 13 x 3 cm
Wedge angle: 10° Lifting power: 2 t

ITEM 700070



EcoVal

Spindle wedge for private timber harvesting

The EcoVal is a lightweight spindle wedge for private forest owners, which primarily impresses with its robust and simple design. For the most efficient timber harvest possible, the EcoVal has a large wedge angle of 16°, with which a sufficient lifting height can be achieved even with thin trees.

Weight: 2.0 kg Mass (lxbxh): 27 x 6 x 5.5 cm
Wedge angle: 16° Impact wrench: 1000 Nm Lifting p

ITEM 700075



ValQuick

The cone wedge

The cone wedge "ValQuick" is the useful supplement to the ValFast when used with an impact wrench. It is ideal for cutting trees that require little lifting power or to easily and quickly release jammed chainsaws. In addition, it can be used to add value to the ValFast. The ValQuick is designed to be easy and uncomplicated in the belt.

ITEM 106100



ValRemote



The ValRemote opens up a new dimension in terms of safety, productivity and economy. We integrate an infrared remote control for you in proven impact wrenches, which is only active when a felling wedge is attached. The impact wrench can therefore be used for other work, such as planting trees using the DrillFast or in the workshop. The advantage over competitive radio wedges is that you can use the

expensive drive unit on any number of felling wedges. The machine can be used on the next felling wedge in just a few simple steps. This feature results in a great advantage in practice. Each felling wedge has a defined lifting height and if this is not sufficient to bring the tree down, the user has to support the tree normally and turn the radio wedge back on the trunk. With our concept, the machine can simply be detached from the felling wedge and attached to a second felling wedge. Thus, the user never works under the treetop while the trunk is moving. We can integrate the ValRemote for both the ValFast impact wrench (Milwaukee – ONEFHIWF34, Makita TW001) or the impact wrench for ValFix and EcoVal (Milwaukee FMTIW2F12 or Makita DTW700).

With the lightweight impact wrench, the user has a very flexible solution that can be used for both thin and thick trunks.



ITEM 91202

VinZent



Aluminum protector

The VinZent is a new type of body protection for hardwood harvesting that, thanks to its ergonomically adapted design, offers almost unlimited protection and above all enables safe working. The robust and light aluminum protector worn on the back offers optimal protection against injuries should dead wood parts come loose from the treetop. The VinZent thus provides a certain plus Safety and protects vital organs when through Trees damaged by the extreme drought have to be processed.

Weight: 5.8 kg

ITEM 700019





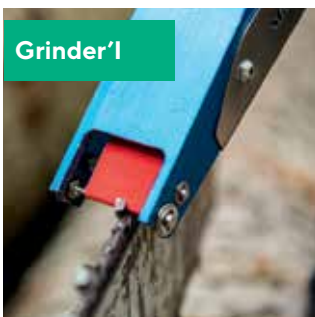
MAKE IT SHARP

All advantages briefly:

- Best cutting performance of the chain
- Rapid sharpening of the chain
- Chain does not need to be dismantled
- Maximum wide range of applications – from the cordless chainsaw (1/4" P) to the harvester (0.404" chain)
- Chain teeth are not ground to the same length as the depth gauge on the sawtooth can be adjusted



DOWN TO EARTH FOREST TECHNOLOGY



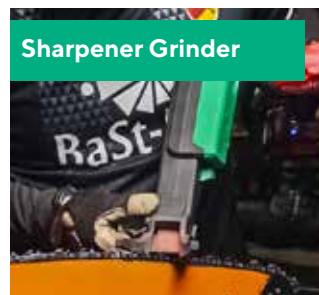
Grinder'l

Chainsaw Sharpening Tool

The grinder from BaSt-Ing is the sharpening tool of the future. In contrast to conventional grinding processes, well-known disadvantages are eliminated and the individual advantages are brought together in just one device. The result is a chain sharpening tool that is the first of its kind to feature a grinding belt works, which saves energy with the help of a powered by a simple cordless impact wrench.



ITEM 91114

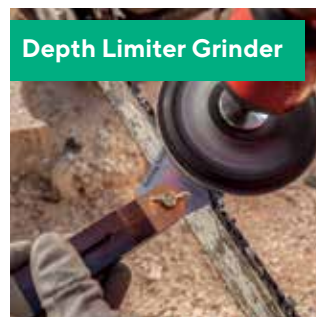


Sharpening Grinder

Sharpening Grinder BaSt-Ing Light

The "Grinder - light" with a new design, new material and further developed in detail. Due to the low dead weight and the improved feel, sharpening chainsaws is even more fun. The special grinding belt ensures maximum sharpness with a long service life. The grinder sharpens the chainsaw with a grinding belt. The fine grinding belt achieves a unique sharpness on the chain. Chains can be quickly sharpened using the bit screwdriver drive. The grinder works with both the small chains for cordless saws (1/4P) and the large harvester chains (.404).

ITEM 700154



Depth Limiter Grinder

Individual Adjustment Of The Grinding Height

With the depth limiter grinder, the scraper or depth limiter can be adjusted exactly to the saw tooth, even with different saw tooth lengths. Simply put on the bevel and reset the depth limiter to the desired height with the special grinding wheel using an impact wrench. This ensures that the saw chain cuts smoothly and in straight line.



ITEM 91123



DrillFast

Impact Wrench Earth Auger

The first impact wrench auger for setting container plants or fences and for the reforestation of commercial forests. Available with diameters of 40 or 60 mm. The drill is powered by an impact wrench and rotates at up to 2000 rpm. With increased resistance, the drill will slow down and automatically switch to impact mode. Soil structures are loosened up and the drill can work its way effectively into even hard forest soil.

ITEM 91108





ValLink

The clever connection between impact wrenches and the ValFast. The ValLink is screwed once on the impact wrench. By means of an eccentric clamp, the impact wrench and ValFast can now be quickly connected. The spindle wedge is thus a unit, and can be worn as such. Furthermore, the ValFast can easily be controlled with the forest measuring tape, which means that when felling the tree you can take a few meters backwater and thus no longer pose any danger to the trunk. By loosening 2 screws, we remove the clamp connection and the impact wrench can still be used regularly.

ITEM 91101



Carry System BaSt-Ing ValFast

This carrying system is perfect for forestry professionals. The basis is a robust and waterproof outdoor suitcase with a specially designed case insert suitable for ValFast (compact), impact wrench and spare battery. The sturdy and comfortable shoulder strap makes carrying the suitcase comfortable.

The special feature of the system is that in addition to the impact wrench & ValFast and the chainsaw can be worn close to the back.

Especially for work in the steep slope the carrying system is a huge workload!

ITEM 108100

Power saw, ValFast, Impact wrench, Batteries & Combination cans not included.



Electric Diesel Oil Transfer Pump

The workshop pump TransferFill is a robust electric oil feed pump for easy, clean and fast oil in the workshop.

The two 1.5 m long hoses are sufficient for 200 l oil barrels to pump oil directly from the barrel into the tractors and machines. To prevent oil contamination, the hoses are simply plugged into the pump near the pump, which prevents dripping.

ITEM 700074



Forest Belt Pouch

With this robust belt pouch you can easily carry the ValQuick, battery and chainsaw key on your belt.

ITEM 506100



ValFix Wedge Pouch

The BaSt-Ing wedge pouch is a robust, lightweight belt pouch perfectly matched to the geometry of the ValFix wedge.

*wedge sold separately

ITEM 700073



Gunnie Holster

The BaSt-Ing Gunnie Tool Holder is the most innovative cordless tool holder that is probably available today. Now you can holster your tool again, not just hang it up

ITEM 700056



Sanding Belt Replacement - Basic 80 grit

Perfectly matched to the large saw chains (3/8 and 0.404 chain). Thick, robust sanding belt carrier. 80 grit for more high removal rate. Standard grain

ITEM 700009



Sanding Belt Replacement - Endurance 120 grit

Endurance – sanding belt with 120 grit. Suitable for chain pitches from 3/8 Picco (cordless motor saw) to 3/8 chain. Robust wear belt carrier for a long service life, therefore not suitable for 1/4 Picco chains. Very high adhesion of the abrasive to the abrasive belt. Special abrasive grit mixture for a very long service life of the abrasive belt

ITEM 700121



Sanding Belt Replacement - Premium 100 grit

Suitable for chain pitches from 1/4 Picco (cordless motor saw) to 3/8 chain. Highly elasticated strap. Multigrain technology for efficient grinding. "Chalk coating" of the grinding belt for cold grinding. 100 grit

ITEM 306100

Adhesive Tape For Forest Measure Tape Repair



ITEM 700072

BaSt-Ing is the inventor of a specially developed adhesive tape to repair forestry tapes easily and permanently. The tape impresses with its high adhesive power, very high tear strength, UV resistance and water resistance. Damaged areas on forest measuring tapes are reinforced with the adhesive tape, which prevents subsequent tearing off. Torn off forestry measuring tapes are permanently reconnected with the adhesive tape. The repair of the measuring tapes can be done directly in the forest, without costly riveting.



Tip Wedge Nut and Finger Replacement Plate

ITEM 700008



Tip Wedge Replacement ValFast

ITEM 700000



Plate Replacement ValFast Studded

ITEM 700007



Tip Wedge Replacement ValFix

ITEM 700004



Plate Replacement ValFix Studded

ITEM 700006



Shaft Grinder Chain Sharpener .404

ITEM 305120

Shaft Grinder Chain Sharpener 1/4"

ITEM 305110



Plate Finger ValFast

ITEM 700014



Attachment Element ValFast

ITEM 700017



Return Shaft Grinder

ITEM 700011



Spindle Shaft Replacement ValFast

ITEM 105220



Spindle Shaft Replacement ValFix

ITEM 700005



PROTOS®

PFANNER®



BaSt-Ing

FIND YOUR SPECIALIST DEALER HERE

PROTOS.CO.NZ

