Joachim Size: 186 cm Zip-Neck Shirt long-sleeved, Size M StretchFlex® Technic, Size 10 Stretch Zone® Canvas Pants, Size M Kepro Salzburg, Size 45 Belt, 3 cm width

UNIVERSAL GENIUS

One garment is of particular importance: Pants must function differently depending on the application area, in any case, they must withstand a lot and still provide maximum freedom of movement. In forestry, extreme tensile strength is required, in other areas, an increased visibility or the repellence of dirt, oil and water are the priority. But we do not only offer suitable pants for extreme conditions in the profession, but also for extreme outdoor activities during leisure time.

Work Pants	P. 135
Outdoor Pants	P. 147
Rain Pants	P. 155
Hunting and Tracking Pants	P. 159
Tree Care Pants	P. 166
Forest Pants	P. 171
Chainsaw Protection and Care Instructions	P. 178

Tim Size: 182 cm Jobby® Colour Fleece Jacket, Size M Stretch Zone® Canvas Pants, Size M

PTANIER

8







>>>3CON <<<

StretchZone[®] Canvas Pants

- StretchZone® technology
- Unrestricted freedom of movement
- Kevlar knee reinforcement
- Velcro opening for knee pads
- Triple yardstick pocket
- Tear-resistant gusset
- Napped flannel inside
- 3CON® Reflex

The StretchZone[®] Canvas Pants are the perfect equipment for your daily work use. The reinforced Kevlar knee section is extremely robust. For longer activities on knees, an additional kneepad can also be inserted. The elastic gusset in the crotch area and the multi-point locks in the seat seam prevent tearing and overstretching of the seams. The StretchZone® technology ensures optimum grip and best ventilation during all activities. The deliberate placement of pockets for everyday use, including a special triple yardstick pocket, provide space for all utensils.

Material

Canvas: 65 % polyester, 35 % cotton Upper: 90 % polyamide, 10 % elastane

Sizes

40-56, LS: 58-64 Large sizes +10 % to 15 % surcharge



Pants Work Protection

Item 501030





P. 15





P. 109



P. 188

Gert Size: 173 cm Jobby® Colour Fleece Jacket, Size M Zip-Neck Shirt long-sleeved, Size M Stretch Zone® Canvas Pants, Size M

Joachim Size: 186 cm Grizzly Jacket, Size M Zip-Neck Shirt short-sleeved, Size M StretchZone[®] Canvas Shorts, Size M Outdoor Extreme Functional Socks, Size 45 Kepro Salzburg, Size 45

F

٥





StretchZone[®] Canvas Shorts

- StretchZone® technology
- Unrestricted freedom of movement
- Triple yardstick pocket
- Tear-resistant gusset
- Napped flannel inside
- 3CON[®] Reflex

The Stretch Zone[®] Canvas Shorts offer the benefits of the Canvas Pants at half the length. These pants are ideal for the warmer days in spring and summer. Thanks to the 3CON[®] Reflex these pants are always visible and provide extra safety. The usual Pfanner manufacturing quality make the StretchZone® Canvas Shorts durable and long lasting.

Material

Sizes 40-56, LS: 58-62

Canvas: 65 % polyester, 35 % cotton Upper: 90 % polyamide, 10 % elastane

Large sizes +10 % to 15 % surcharge



>>>3CON <<<

Item 501033

These items may also interest you:









P. 100







- StretchZone® technology
- Kevlar knee reinforcement
- Unrestricted freedom of movement
- High kidney protection
- Tear-resistant gusset

Our StretchZone[®] Canvas Overall offers optimal freedom of movement through our stretch technology. The additional chest pockets provide increased storage space. The waterproof knee reinforcement made of Kevlar also has a slot for knee pads. These pants feature a raised kidney protection area with an elastic and slipping-free support structure. Our StretchZone® Canvas Overall is the perfect solution for all those who do not want to miss out on the properties of an overall in their daily work.

Material

Canvas: 65 % polyester, 35 % cotton Stretch fabric: 90 % polyamide, 10 % elastane

Sizes

44-56, LS: 58-62 Large sizes +10 % to 15 % surcharge

















P. 109



P. 49







EN 2047



StretchZone[®] Hi-Vis Pants EN 20471

- StretchZone® technology
- Waterproof Cordura knee reinforcement
- Velcro kneepad insertion slot
- Six functional pockets including special triple yardstick pocket

StretchZone[®] Hi-Vis Shorts

The StretchZone[®] Hi-Vis Pants EN 20471 are our all-round pants for versatile activities, which require an increased visibility. These pants are equipped with six functional pockets, which are suitable for any application. The waterproof Cordura knee reinforcement provides a slot for knee pads. The ${\tt StretchZone}^{\circledast}$ technology also assures the perfect fit of the pants. The elastic gusset in the crotch area and the multipoint locks in the seat seam prevent tearing and overstretching of the seams.





Item (Pants) 501030-25 Item (Shorts) 501033-25

These items may also interest you:





Shorts: 44-56, LS: 58-62

Upper: 65 % polyester, 35 % cotton Stretch fabric: 90 % polyamide, 10 % elastane

Large sizes +10 % to 15 % surcharge

Material

Sizes 40-56, LS: 58-64











StretchZone[®] Spirit Pants

- StretchZone® technology
- 3CON $^{\circ}$ Reflex
- Athletic fit
- Side pocket with integrated yardstick pocket
- Very light

The StretchZone® Spirit Pants are suitable for work in constantly changing positions that does not require kneepads. Through their stretch properties, the full freedom of motion is maintained. The athletic fit makes the pants fit tightly to the body. The side pocket with integrated yardstick and phone pocket provides storage space for all standard tools. Thanks to their low weight, the Spirit Pants do not even bother during a long day's work.

Material

Canvas: 65 % polyester, 35 % cotton Stretch fabric: 90 % polyamide, 10 % elastane

Sizes

42-56, LS: 58-62 Large sizes +10 % to 15 % surcharge





Pants Work Protection



These items may also interest you:







P. 210



141

Thomas Size: 180 cm Jobby® Colour Vest, Size M Functional Polo Shirt, Size M StretchFlex® Canvas Pants, Size M BOA® Verano air Shoes S1P, Size 42

1X KA

I

01000



UP-TO-DATE



StretchFlex[®] Canfull Pants

- StretchFlex® technology
- Double waist fastener
- Preformed knee
- Functional pocket (right)
- Inside side pocket (left)
- Zippers with slot
- Reflective Paspol stripes
- Reinforced pocket interior

The StretchFlex[®] Canfull Pants are a robust work pants with pre-shaped knee areas. The fabric is extremely scrub-resistant. The insertion solts 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.

Material

63 % polyester, 34 % cotton, 3 % spandex

Sizes 42–56, LS: 58–62 Large sizes +10 % to 15 % surcharge





These items may also interest you:







P. 210









StretchFlex[®] Canfull Shorts

- StretchFlex® technology
- Double waist fastener
- Functional pocket (right)
- Inside side pocket (left)
- Zippers with slot
- Reflective Paspol stripes
- Reinforced pocket interior

On hot days, we need shorts. This is where the StretchFlex[®] Canfull Shorts make their entry. They are extremely abrasion- and scrub-resistant. With these shorts you do not give up the diverse storage space provided by the numerous side pockets. This way every utensil finds its place.

Material

Upper: 63 % polyester, 34 % cotton, 3 % spandex

Sizes 42–58, LS: 58–62 Large sizes +10 % to 15 % surcharge



Item 107056



















>>>3CON <<<

StretchFlex[®] Canfull Maximus

- StretchFlex® technology
- 3CON[®] Reflex
- Double waist fastener
- Preformed knee
- Functional pocket (right)
- Inside side pocket (left)
- Zippers with slot
- Reflective Paspol stripes
- Elastic waistband
- Reinforced pocket interior

For the young sloggers, we now offer our StretchFlex® Canfull Maximus. The small sizes of our work pants are also extremely robust and scrub-resistant. This ensures high durability in the garden, on the construction site and to romp around. The preformed knees, the stretch fabric and the extra elastic waistband provide wearing comfort. And the many pockets provide a place for every toy.

Material

Sizes 104–152

Upper: 63 % polyester, 34 % cotton, 3 % spandex Stretch fabric: 94 % polyester, 6 % spandex



Item 107054















Rainer Size: 184 cm Husky Shirt, Size L Concept Outdoor Pants, Size M Zenith STX Mountaineering Boots, Size 44 Airstream Backpack

1

Stefanie Size: 174 cm PolarTec Jacket, Women's, Size S Globe Outdoor Pants, Women's, Size S Brixen Trekking Shoes, Size 39





Concept Outdoor Pants

- StretchAIR® technology
- Preformed knee
- Innovative belt loops
- Kevlar reinforcement
- Moisture- and dirt-repellent
- Very light

The Concept Outdoor Pants are extremely lightweight yet durable pants. In the usual Pfanner manner, it offers maximum breathability and freedom of movement thanks to the StretchAIR® technology. That is why the Concept is particularly suitable for extensive hiking and climbing tours. The Kevlar reinforcement at the ankle insides protect the pants from wear. The innovative design of the belt loops for these pants ensures an even seat of your pants while wearing a belt.

Material

Stretch fabric: 90 % polyamide, 10 % elastane

Sizes

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











P. 97



P. 62

A







>>>3CON <<<

Globe Outdoor Pants, Women's

- 3CON® Reflex
- Zip-able gaiter
- Athletic fit for women
- StretchAIR[®] technology
- Robust knee reinforcement
- Tear-resistant manufacture
- Water- and dirt-repellent

The sporty ladies fit of the Women's Globe Outdoor Pants provides maximum freedom of movement for all outdoor activities. The extremely breathable pants are quick to dry and very light. The outer fabric is not only water- and dirt-repellent, but also very robust and tear-resistant. The integrated gaiter protects from dirt and ticks.

Material

Sizes 2XS-XL

Stretch fabric: 90 % polyamide, 10 % elastane



Item 106736

















Globe Outdoor Pants

- Kevlar knee and leg inside reinforcement
- StretchAIR[®] technology
- Zip-able gaiter
- Moisture- and dirt-repellent
- Fast drying
- Tear-proof

The Globe Outdoor Pants are perfect for demanding outdoor activities. Here, maximum freedom of movement meets a water- and dirt-repellent fabric and all this at an extremely low weight. The fabric is highly breathable, robust and tear-resistant. The Kevlar reinforcement on the knees and leg inside increases the durability and provides extra protection while climbing. The zip-able gaiters protect from ticks and dirt.

Material

Stretch fabric: 90 % polyamide, 10 % elastane

Sizes

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



Pants Outdoor

methall















Thermo Outdoor Pants

- Merino inside
- Robust polyamide exterior
- StretchAIR® technology
- 3CON® Reflex
- Water- and dirt-repellent
- Integrated gaiter
- Robust and waterproof knee reinforcement

Our Thermo Outdoor Pants offer maximum comfort on cold days. The warming merino wool on the inside ensures a natural insulation. Maximum moisture- and odour-management while maintaining breathability and freedom of movement are further characteristics of the thermal pants. The integrated gaiter protects particularly against the penetration of snow.

Material

74 % polyamide, 20 % meriono wool, 6 % elastane



















metchair.

>>>3CON <<<

ESPECIALLY FOR CHILDREN





>>>3CON <<<

Maximus Outdoor Pants

- StretchAIR® technology
- 3CON® Reflex
- Moisture- and dirt-repellent
- Knee reinforcement made of Kevlar
 Back/kidney protection with adjustable
- suspenders
- Durable equipment

Why are the interesting toys usually for adults only? We have put an end to this, because now there are our outdoor pants for children. Equally functional and robust as the "grown-ups". Suspenders are also included – so that nothing stands in the way of an extreme use while playing, hiking or climbing.

Material

Stretch fabric: 90 % polyamide, 10 % elastane

Sizes 92–164



Item 101853









P. 224



P. 227



Pants Outdoor





Gladiator[®] Outdoor Pants

AVAILABLE IN EN 20471

- Ventilation zippers
- Gladiator[®] outer fabric
- StretchAIR[®] technology
- KlimaAIR[®] technology
- Kevlar knee reinforcement
- Velcro kneepad pocket
- Zip-able gaiter
- SympaTex liner
- 3CON[®] Reflex
- Available in bright orange with reflective stripes

Our extremely tear-resistant Gladiator[®] outer fabric makes these pants ideal for all those who have the highest demands. The water- and dirt-repellent outer material is extremely easy to clean. The StretchAIR® technology on the back ensures the freedom of movement and a perfect fit of the pants. The functional lining wicks away moisture for a comfortable fit. The ventilation zips on the KlimaAIR[®] fabrics provide maximum ventilation and temperature compensation on the back. In addition, these pants feature the special triple yardstick pocket. The SympaTex liner guarantees a waterproof front.

Material

Front: 100 % polyamide Cordura Stretch fabric: 90 % polyamide, 10 % elastane Lining: polyester Cocona

Sizes

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



Item 804488















Impact Clearing Saw Pants EN 20471

- StretchAIR[®] technology
- Gladiator® fabric on the front
- Impact protection in the front area
- Ventilation insert at the waistband
- Vents on the back of the leg
- Preformed knee reinforcement
- EN 20471 class 1

Our experience in the forestry and outdoor areas are combined in these pants. The stretch fabric provides pleasant wearing comfort and StretchAIR® ensures maximum functionality. The pants are equipped with a special impact protection in the front area, which provides additional protection for the legs. The ventilation insert at the waistband and the vents on the back of the leg offer added breathability.

Material

Front: 70 % polyester, 30 % polyamide Stretch fabric: 90 % polyamide, 10 % elastane

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





















Gert Size: 176 cm Atlas SympaTex Rain Jacket, Size M StretchFlex® Fine Grip, Size 9 Atlas SympaTex Rain Pants, Size M Kepro Salzburg, Size 43







WORK PROTECTION



>>>3CON <<<



Atlas SympaTex Rain Pants

- SympaTex membrane
- Waterproof zipper
- Waterproof side slit pockets
- Cordura knee reinforcement
- Belt and suspender loops
- 100 % recyclable
- Water column 40,000 mm
- Yardstick and mobile phone pocket
- Pant zip and waist fastener
- 3CON® Reflex

The Atlas SympaTex Rain Pants are completely waterproof with a water column of 40,000 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 Atlas SympaTex Rain Pants are available in grey/black and signal colours and are 100 % recyclable. The 3CON® Reflex enhances safety through increased visibility.



100 % polyester

Sizes

XS-3XL





These items may also interest you:













INTEGRATED GAITER



Ventura Rain Pants

- SympaTex membrane
- 3CON® Reflex
- Water column 35,000 mm
- Full side zipper
- Adjustable waist size
- Cordura knee reinforcement
- Zip-able gaiter
- Waterproof side slit pockets

NOTE

Not suitable for fir needles. They pierce the membrane.

Item 102184

The flexible 3-layer upper material absolutely guarantees reliable weather protection. The zippers over the entire leg length enable easy dressing and undressing over pants and shoes. For optimum rain protection, the Ventura Rain Pants are equipped with a SympaTex membrane. The stretch fabric also allows for maximum freedom of movement and walking in the rain pants for all outdoor activities.

Material

100 % polyester Cocona Stretch fabric: 90 % polyester, 10 % elastane

Sizes XS-XL, LS: 2XL Large sizes +10 % surcharge



These items may also interest you:













INTEGRATED GAITER



>>>3CON <<<

Sympate

Centurion Rain Pants

- 3CON® Reflex
- SympaTex membrane
- Full side zipper
- Removable gaiter
- Preformed knee
- Belt loops
- Waist adjustable with Velcro

NOTE

Not suitable for fir needles. They pierce the membrane. The Centurion Rain Pants are the rain solution in olive-green. Thanks to the zips along the entire length of the leg, these pants also be easily put on over shoes. With the SympaTex membrane, the rain pants grant highest protection against wetness. These pants feature a water column of 35,000 mm and are thus extremely waterproof. The penetration of dirt at the leg end is also prevented by the integrated gaiters.

Material

Upper: 60 % polyamide, 34 % polyester, 6 % elastane

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







These items may also interest you:







T

P. 100

P. 62

157

Christian Size: 186 cm Grizzly Jacket, Size L Loden Pants, Size M Tyrol Juchten Chainsaw Protection Boots, Size 46













Loden Pants

- Noiseless and dirt-repellent merino Loden fabric
- Cocona lining
- Practical cut
- High kidney protection
- Knife pocket
- Zip-able gaiter

The Loden Pants are the perfect combination of the expertise of the outdoor area with the traditional Loden fabric. This way, these pants offer a practical cut and are absolutely noiseless. The Cocona lining with the natural fibres prevents skin irritation and provides maximum wear comfort, since it wicks moisture away from the body and does not store it. It is also thermo-regulating and odour-inhibiting. The zip-able gaiter protects against dirt and ticks.

Material

Upper: 67 % merino wool, 25 % polyamide, 5 % alpaca wool, 3 % elastane Lining: 100 % polyester Cocona

Sizes

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







These items may also interest you:











P. 97





Gert Mürmann is a passionate hunter – in two counts. On the one hand he is an active hunter himself, on the other hand, he is a passionate dog handler and accompanies driven hunts throughout Germany with his colleagues and his flushing dogs. Also always with him: Pfanner protective clothing.



Gert, you are very versatile. What is your job and what your calling?

(laughs) I cannot make a very precise distinction. My day job is the tree care and protection. Our company, which currently employs about 10 employees, specializes in robe climbing and rigging technique, which allows us to cut down trees safely and orderly – and this within very small space. Besides this, I have a passion for the breeding and training of flushing dogs, which brings us to the hunt. Since I do not make any money with it, I suppose it is more a passion. I feel called to all three areas of my activity.

How does hunting with flushing dogs work?

Flushing dogs have their strength in the driven hunt. Here the dogs flush the game – especially red and black deer – bring it to the legs and then in the direction of the hunter. We work with up to 20 dogs: Terrier for the movement and hounds as finders. This is quite demanding. We go uphill and downhill with speed and, since the main hunting season for driven hunts is from early October until the end of January, not infrequently through snow and wet terrain.

This means, that you must keep very fit.

Yes, but that is not a problem. The tree care makes sure of this. I hang on the rope every day and climb around. That's sufficient as a fitness program.

You live in Witten near Dortmund. Where do you hunt with your dogs?

We are booked for driven hunts all over Germany. For this, we are on the road up to four times a week. This is only possible during the time when the tree care business is not so busy and I am dispensable in the company.

And the protective clothing of Pfanner is your constant companion?

Yes, right. For tree care as well as hunting.

What do you appreciate about the hunt clothing from Pfanner?

Firstly, it convinces with extremely good wear comfort. This is important if you are out all day. Secondly, with Pfanner, I am optimally equipped for wind and weather. And thirdly, a safety aspect also comes into play. This becomes relevant in part for the colours and also for the direct contact with game. It is important to be well protected, especially for tracking. One can imagine that encounters with an injured animal are not always pleasant.

Do you have a favourite piece for hunting?

Yes, my Pfanner Tracking Pants. With it, I feel comfortable and safe. It also simply looks good.

Do you still have the time to go hunting yourself?

Not much, but of course I indulge myself in the odd hunting trip without dogs, just for me alone. It should always be possible to take this time.

Thank you for the talk.

DURING **THE DRIVEN** HUNT I HAVE TO COMPLETELY **RELY ON MY DOGS. THE SAME APPLIES TO MY** EQUIPMENT.

Size: 180 cm Protos[®] Integral Arborist Protos[®] Integral Safety Glasses Tracking Jacket, Size M StretchFlex[®] Kepro, Size 9 Tracking Pants, Size M Tyrol Fighter Chainsaw Protection Boots, Size 43

1216

.

Gert



Tracking Pants

- Extremely tear-resistant Gladiator® fabric
- StretchAIR[®] technology
- KlimaAIR® technology
- Waterproof SympaTex membrane
- High-cut back
- Integrated gaiter
- KlimaAIR[®] thermoregulator
- Dyna-Tusker-Immunity stab protection

Optimum freedom of movement thanks to StretchAIR® technology, superior breathability thanks to the KlimaAIR[®] technology. These are the characteristics of the Tracking Pants. The Gladiator[®] outer fabric is extremely tear-resistant and water-repellent. The new Dyna-Tusker-Immunity stab protection ensures maximum protection from boars and snakes. Additional protection against dirt and ticks is provided by the integrated gaiters. The Tracking Pants combine knowhow and maximum safety for hunting and tracking.

Material

Front: 100 % polyamide Gladiator® Stretch fabric: 90 % polyamide, 10 % elastane Lining: 100 % polyester Cocona

Sizes

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



163



These items may also interest you:









P. 100

Christian Size: 178 cm Protos[®] Integral Arborist Protos[®] Integral Safety Glasses Arborist Jacket, Size S StretchFlex[®] Fine Grip, Size 8 Arborist Chainsaw Protection Pants, Size S Zenith STX Mountaineering Boots, Size 42

(H)H'













>>>3CON <<<

Arborist Chainsaw Protection Pants Type A

- The lightest
- Chainsaw protection class 1
- StretchAIR[®] technology
- Keprotec[®] protection on front
- and inside of legs
- Removable gaiter
- KlimaAIR[®] around the waist
- Preformed knee part
- Lining from functional fibre

The Arborist Chainsaw Protection Pants are designed for working at heights. In a work environment in which quick, alternating, overstretching movements take place in combination with activities in a still position, different requirements are placed on the clothing. These pants feature the StretchAIR[®] and KlimaAIR[®] technology and thus offer optimum comfort and freedom of movement. Keprotec[®] reinforcements on the legs provide improved climbing iron protection. The perfect equipment for work between the branches.

Material

Stretch fabric: 90 % polyamide, 10 % elastane Knee reinforcement: 62% polyamide, 38 % Keprotec[®] Kevlar Lining: 100 % polyester Cocona Chainsaw protection: Dyneema

Sizes XS-XL, LS: 2XL Large sizes +10 % surcharge



Item 102218





















Arborist Chainsaw Protection Pants Type C

- Chainsaw protection class 1
- StretchAIR® technology
- Keprotec[®] protection on front and inside of legs
- KlimaAIR[®] around the waist
- Preformed knee part
- Lining from functional fibre

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. Keprotec® reinforcements on the legs provide optimal climbing iron protection. These pants are equipped with an allround chainsaw protection to avoid the risk of getting hurt on the back of the legs.

Material

Sizes XS-XL, LS: 2XL

Stretch fabric: 90 % polyamide, 10 % elastane Knee reinforcement: 62 % polyamide, 38 % Keprotec[®] Kevlar Lining: 100 % polyester Cocona Chainsaw protection: Dyneema







>>>3CON <<<







Large sizes +10 % surcharge





P. 123



P. 130




Dyneema Arborist Protection Overall

- Chainsaw protection class 1 up to the chest level
- Waterproof knee reinforcement
- Upper part adjustable with Velcro
- Removable gaiter
- StretchAIR[®] technology
- KlimaAIR[®] technology

The lightweight Dyneema Chainsaw Protection Overall is designated for arborists that require chainsaw protection class 1 up to the level of the heart. With the elastic StretchAIR[®] fabrics and the body-hugging cut the carrier remains agile. The functionality is guaranteed by the KlimaAIR[®] technology.

Material

Sizes XS-XL, LS: 2XL

Stretch fabric: 90 % polyamide, 10 % elastane Lining: 100 % polyester Cocona Chainsaw protection: Dyneema



Item 102182







Large sizes +10 % surcharge









Chainsaw Protection Gaiters Type A/Type C

- Getting dressed, without having to take off the shoes is possible
- Chainsaw protection class 1
- Waist and leg width adjustable with Velcro strap
- Reflective stripes

Our chainsaw protection solutions for rapid deployment. Fitted in just 20 seconds and adaptable by means of a Velcro strap and a fastener. The gaiters are equipped with a chainsaw protection of class 1. They are available as Type A with a Velcro fastener and Type C with a zipper. In Type C the chainsaw protection overlaps the zipper, thus guaranteeing maximum protection.

Material

Sizes

2XS-4XL

Upper: 65 % polyester, 35 % cotton Lining: 100 % polyester Chainsaw protection: Dyneema red

FEUERWEHR

Reflex label firefighters Item 100252

Item (Type A) 804132 Item (Type C) 106752







P. 15

P. 38







Volker Size: 174 cm

Protos® Integral Forest Ventilation Jacket, Size S StretchFlex® Technic, Size 8 Ventilation Chainsaw Protection Pants, Size S short version Tyrol Juchten Chainsaw Protection Boots, Size 41

344

3

Size: 186 cm Protos® Integral Forest KlimaAIR® Forest Jacket, Size M StretchFlex® Technic, Size 10 Ventilation Chainsaw Protection Pants, Size M Tyrol Juchten Chainsaw Protection Boots, Size 44 Dietrich Size: 183 cm Protos® Integral Forest Ventilation Jacket EN 20471, Size 2XL StretchFlex® Fine Grip, Size 11 Ventilation Chainsaw Protection Pants EN 20471, Size XL Zermatt Chainsaw Protection Boots, Size 46

Joachim



171



Ventilation Chainsaw Protection Pants

- The light one
- StretchAIR[®] technology
- Removable gaiters
- KlimaAIR[®] regulator
- Tear-resistant Gladiator® outer fabric
- Preformed knee reinforcement
- Lining from functional fibre
- Dyneema Chainsaw protection class 1
- 3CON® Reflex

The light Chainsaw Protection Pants is optimal from wet-cold to dry-hot, thanks to the KlimaAIR[®] regulator. Doing without all coatings along with the removable gaiters ensures maximum sweat transpiration. The Dyneema chainsaw protection achieves the highest safety and optimum wear comfort for the user of the pants. The tear-resistant Gladiator® outer fabric on the front- and under-side guarantees the longevity of the Ventilation Chainsaw Protection Pants.

Material

Front: 100 % polyamide Gladiator® Stretch fabric: 90 % polyamide, 10 % elastane Lining: 100 % polyester Cocona Chainsaw protection: Dyneema

Sizes

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



>>>3CON <<<

Pants Forestry

















Ventilation Chainsaw Protection Pants Type C

- Gladiator[®] fabric on the frontside
- StretchAIR[®] technology
- Chainsaw protection Type C Dyneema all around
- Without coating
- Removable gaiters
- Preformed knee reinforcement
- Chainsaw protection class 1
- KlimaAIR[®] thermoregulator
- 3CON® Reflex

Chainsaw Protection Pants Type C are for people who are at risk, to saw into the back of their leg during work. The chainsaw protection of Type C encloses the entire leg. Thanks to the processed Dyneema chainsaw protection the pants still remains easy to wear. The KlimaAir[®] and StretchAIR[®] technologies increase air circulation, thus providing an additional wear comfort. Here, the longevity of the pants is also achieved by our Gladiator® fabric.

Material

Sizes 2XS-XL, LS: 2XL

Front: 100 % polyamide Cordura Stretch fabric: 90 % polyamide, 10 % elastane Lining: 100 % polyester Cocona Chainsaw protection: Dyneema



Item 102078







Large sizes +10 % surcharge







P. 100



Ventilation Hi-Vis Chainsaw Protection Pants EN 20471

- Bright orange with reflective stripes according to EN 20471
- Chainsaw protection class 1
- Without coating
- Removable gaiters
- Gladiator® fabric on the frontside
- StretchAIR® technology
- KlimaAIR[®] technology
- Preformed knee reinforcement
- KlimaAIR® thermoregulator

The Ventilation Chainsaw Protection Pants in bright orange with reflective stripes according to EN 20471, are the perfect pants for application areas which require increased visibility. The high-quality Dyneema chainsaw protection guarantees the safety of the wearer of the pants. The tear-resistant Gladiator® outer fabric on the front offers the usual robustness. The maximum wear comfort for these chainsaw protection pants is achieved through the KlimaAIR® and StretchAIR[®] technologies.

Material

Sizes

Upper: 83 % EME lycra, 17 % polyester Stretch fabric: 90 % polyamide, 10 % elastane Lining: 100 % polyester Cocona Chainsaw protection: Dyneema



air

>>>3CON <<<

Item 101761-25

These items may also interest you:





2XS-XL, LS: 2XL-3XL

Large sizes +10 % to 15 % surcharge





You can find everything about the proper care of your Chainsaw Protection products by scanning the QR code.

Alexander Size: 178 cm

Protos® Integral Forest Protos® Integral Safety Glasses KlimaAIR® Chainsaw Protection Jacket, Size M StretchFlex® Fine Grip, Size 9 Gladiator® II Chainsaw Protection Pants, Size M Zermatt Chainsaw Protection Boots, Size 43



Gladiator® II Chainsaw Protection Pants

- Chainsaw protection class 2
- Vents on the backside
- Extremely tear- and thorn-resistant
- StretchAIR[®] technology
- Gladiator® fabric
- Preformed knee reinforcement
- Removable gaiters
- KlimaAIR[®] thermoregulator

The chainsaw protection class 2, which is processed in the Gladiator[®] II, provides increased protection up to a chain speed of 24 m/s. Despite the increased chainsaw protection these pants offer all the familiar benefits of Pfanner protective clothing. The StretchAIR® technology also assures the perfect fit of the pants. The preformed knee reinforcements and the extra protection on the inside of the leg further increase the durability. The KlimaAIR® thermoregulator at the waist provides maximum comfort even for chainsaw protection class 2.

Material

Front: 100 % polyamide Cordura Stretch fabric: 90 % polyamide, 10 % elastane Lining: 100 % polyester Cocona Chainsaw protection: Dyneema

Sizes

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





>>>3CON <<<

175

Item 102155











You can find everything about the proper care of your Chainsaw Protection products by scanning the QR code.

Dietrich Size: 183 cm Protos® Integral Forest KlimaAIR® Forest Jacket, Size 2XL Husky Shirt, Size 2XL StretchFlex® Fine Grip, Size 11 Gladiator® Extreme Chainsaw Protection Pants, Size L



177



Gladiator[®] Extreme Chainsaw Protection Pants

- Chainsaw protection class 1
- Vents on the backside
- Waterproof, scrub- and oil-resistant outer material
- Waterproof Keprotec® knee reinforcement
- Larger kidney protection
- StretchAIR® technology
- KlimaAIR® technology

Gladiator[®] Extreme. The name says it all. These pants are made for the toughest challenges. Guaranteed 100 % no initial or continued tearing. The outer fabric reinforced with Gladiator[®] Extreme yarns are not challenged by thorns, oil, heat or water. These pants are the perfect armour for dense woods, overgrown with thorns. This exceptional high-tech leg protection including KlimaAIR[®] and StretchAIR[®] technology guarantees maximum wear comfort.

Material

Sizes XS-XL, LS: 2XL

Gladiator[®] Extreme: 60 % polyamide, 20 % VE yarn, 20 % polyurethane Stretch fabric: 90 % polyamide, 10 % elastane Lining: 100 % polyester Cocona Chainsaw protection: Dyneema



>>>3CON <<<



These items may also interest you:





Large sizes +10 % surcharge





P. 199

CHAINSAW PROTECTION

How does the Pfanner chainsaw protection work?

Chainsaw protection pants are protective clothing for working with a motor chainsaw and is intended to protect against injuries in the leg area. At the most vulnerable places in the front leg area, a layer of loosely woven, very long, fine, tear-resistant threads is integrated between the outer and inner pants materials from the ankle to the hip.

In case of contact, the chainsaw cuts the outer fabric and picks up the threads from the protective layer, which then wrap around the drive wheel of the chainsaw and block the machine in a split second.

Chainsaw protection trousers are defined by EN 381-5. There are two forms for the leg protection: The Type A is intended for professional chainsaw operators in conventional wood harvesting operations. The chainsaw protection is essentially limited to the front of the legs. The Type C is to be used by persons who are at risk of being injured by the chain saw on the back of the leg. Type C pants have the protection area on the front and back (enclosed protection).

The chainsaw protection pants are divided into 4 classes: Class 0: up to 16 m/s, Class 1: up to 20 m/s, Class 2: up to 24 m/s, Class 3: up to 28 m/s

In a central application test the KWF (Board of Forestry and Forestry technology) checks the application value of personal protective equipment. The personal protective equipment used in the forestry sector is tested over 1 year at 13 test sites. The test sites are located in Germany, Austria, Switzerland, the Netherlands, the Czech Republic and Poland. The officials of the test sites pass the registered products on to professionals in the various forestry enterprises and supervise the test persons assess the quality of the PPE with a specially developed questionnaire. The assessment includes the equipment, wearability, durability and wear resistance as well as the maintainability of the product.

The results of the KWF tests for Pfanner products can be found at **www.pfanner-austria.at**

Materials of high-quality, high-tech fibres are processed for Pfanner chainsaw protection clothing, to offer the wearer an extremely robust yet lightweight protective clothing. The water- and dirt-repellent equipment of the fabrics lend added wear comfort to the clothing. The permanent exchange with professionals working in extreme conditions guarantees our customers that Pfanner products meet the highest requirements. We attach importance to functionality, fit, comfort, durability and of course to the best design.

Type A (dimensions in mm)



Type C (dimensions in mm)







Gladiator[®]



Cocona

Keprotec®

FPA recognition

ONLY CLEAN PANTS ARE SAFE PANTS

Washing instructions for chainsaw protection pants:

During use of the chainsaw protection pants sweat and oil regularly penetrates the layer of the chainsaw protection. This dirt agglutinates the fibres that ensure the chainsaw protection, and thus reduces the protective effect. In order to maintain the performance of the chainsaw protection, it is necessary to wash the pants properly on a regular basis. For daily use and average pollution, weekly cleaning cycles are recommended. If heavily soiled, wash immediately after wearing.

Preparation

In case of extreme contamination apply the detergency boosters, optimally mixed 1:1 with water, directly on the stain using a spray bottle and, if possible, allow to react overnight in water. Then remove the stain with a hand brush and wash the clothes as usual.

Machine wash

To ensure that the oil is removed from the washing machine, it is important to use liquid **colour detergent and not a heavy-duty detergent**.

Dose the colour detergent as usual. For 1 kg of dry laundry (chainsaw protection pants of 1.6 kg) add 10 ml detergency boosters in the detergent compartment for prewash.

ATTENTION

Start prewash at 40° C and switch off the spin cycle! **The chainsaw protection pants must not be put through spin cycles.** The spin cycle of a washing machine acts on the chainsaw protection of the pants like a milling action and compresses the fibres. This would significantly impair the chainsaw protection.

Remaining forest clothes (work wear): Prewash at 40° C.

After washing, pull the pants into form and hang to dry. Under no circumstances put the chainsaw protection pants in the dryer. Like the spin cycle this has a negative effect on the chainsaw protection.

Storage and Transport

Chainsaw protection pants should be kept in a well-ventilated and dry room. Extreme temperatures and contact with fluids or UV radiation (e.g. showcases) should be avoided.



The best care for your Pfanner products can be found on www.pfanner-austria.at/en/service/pflegehinweise or by simply scanning the QR code.



The Wash Power Enhancer from Pfanner and further care accessories for your protective clothing can be found at P. 219.