

# HART TECHNOLOGY



Elastic pieces of fabric placed in hi-movement areas for increased comfort.



VENTILATION



WATERPROOF ZIP



X-GUSSETS



NOISELESS



PRESHAPED KNEES



VISIBILITY



RADIO POCKET



MEDIA PORT



DETACHABLE HOOD



XTRA SIZE



REVERSIBLE



Fitted shape.



XTRA WARM



2 WAY ZIP



LOAD STRAP



GAME POUCH



DOUBLE GAME POUCH



REINFORCED



EXTRA REINFORCED



ELASTIC WAIST



AMMUNITION BADGE SYSTEM



BUTTONS FOR SUSPENDERS



CUT RESISTANT



SUSPENDERS

Extra warm apparel due to increased insulation padding.

Zips both ways for increased comfort when sitting.

Strap that fixed to cargo pockets' flaps ensures easy access to cartridges for fast reload of gun during shooting.

Backside game pouch.

Backside double game pouch.

Reinforced materials used for protection against shrubbery and thorns.

Extra-reinforced materials used for higher protection against shrubbery and thorns.

Elasticated waist on sides of trousers allows a more comfortable fit.

Ammunition badge system.

Buttons for suspenders.

Cut resistant.

Suspenders.



## HART QUALITY



Generally speaking, we are comfortable when we are neither shivering nor sweating. Heat is the main source of discomfort. We don't loose or gain cold, we loose or gain heat. With Hartware concept we have targeted the following goal: to develop outdoor sport clothing and footwear equipment the best we can to control heat transfer and gain comfort in any level of activity. We have developed this label as our top Hart range to wear: Hartware, it is our natural Selection.



When we over-heat, we perspire, regardless of what we are wearing.

At some point, extreme heat, humidity, or heavy perspiration can overload the vapour transmission capacity of any clothing, even a cotton T-shirt. When the system is overloaded, moisture accumulates inside and discomfort often results. Osmotech technology is a fabric mix that includes very breathable outdoor plus high waterproof features. This system is less likely to overload and cause discomfort than less breathable, waterproof products.



Osmotech plus means one step beyond in the waterproofness and breathability of our HART garments. Made in PTFE, this membrane means high waterproofness (over 10000 mm) and breathability (10000 gr./m2). Either laminated to the outshell fabrics or used as a layer, Osmotech plus really improves the comfort of our functional clothing.



Windtech products are outerwear or accessories with a weather protection layer function.

They are made from air-permeable fabrics such as knit or fleece fabrics laminated to the Windtech membrane to make them windproof. Windtech fleece's high versatility provides greater comfort over a broad range of temperatures and activity levels.



EDS (Ergonomic Design System) concept has a target: to develop the most innovative and technically advanced hunting apparel with designs that improve Hart garments' performance in terms of comfort.

The human body is full of bones and muscles that show us how to develop our second skin, our clothing. Physical activity is one of the main issues in hunting. Therefore, our hunting apparel must always follow our anatomy looking for ergonomics in all our movements.



HDI technology (High Density Insulation) conserves body heat and doesn't trap the moisture generated in physical activities. Its high density synthetic microfibers provide a high level of insulation without compromising the weight of the garment. These microfibers trap the warm air molecules generating a natural barrier against low temperatures in order to preserve the heat produced by body. This system maintains its insulation capacity even in humid conditions thanks to its low liquid absorption capacity. This helps the quick drying of the garment.



Cotton Diamond Line (CDL) is a light and cool tough-wearing cotton canvas fabric developed for warm-weather shooting. PU coated to ensure a waterrepellent function and Teflon™ coated for strengthen fibres, the breathable cotton yarn is woven tight enough to fend off brush and insects yet light enough to remain cool. The material is usually prewashed at the factory, and then the entire cloth is re-washed to soften it. CDL clothing is lightweight and durable, perfect for warm-weather walk-up hunts.



CE-PERSONAL PROTECTIVE EQUIPMENT (PPE Cat II) - Wildboard protective pants. This certification gathers the composition of the garment and guarantees its confection with fabric anti-impact resistant to perforations, similar to those caused by the attack of a boar.



CE - PERSONAL PROTECTIVE EQUIPMENT (P.P.E. CAT II) - High-Visibility Safety Apparel.

All the clothing marked with this logo has been certified and registered as P.P.E. (Personal Protective Equipment) by a Notified Organisation. This certification confirms that the standards and legislation about PPE high-visibility safety apparels have been fulfilled. This standard has been certified in compliance with the PPE rules for the construction, production and maintenance of high-visibility safety apparel to improve hunters safety routinely exposed to the hazards of low daylight visibility while hunting.



This multifunctional fabric series combines Nylon and Polyester yarns coated with an innovative abrasion resistant and non-slip glue. It's one of the best protective materials for sport and outdoor garments. Its properties include excellent abrasion resistance, non-slip function, tearing resistance and cut-resistant function. Thanks to these qualities, it is a perfect thornproof defense.



Stretch fabric with elastic components made of a mixture of Nylon, Polyester and Elastane. It is used as protection in garments where we need extra reinforcement, but also freedom of movement to enter areas of dense vegetation.



Products under this label contain 4-way or 2-way stretch fabrics constructed with elastic fibers. They are performance-fit outdoor, basically designed for hunting, suitable for hiking and other outdoor activities but also very comfortable for casual wear. You can be sure that our XTRETCH DYNAMIC apparel can handle the pressure of demanding physical activities.



BioLogic®titanium belongs to a new category in scent-exterminating technologies - anti-bacterial defense. BioLogic®titanium represents a TiO2 film layered on a fabric whose nano sized molecules (8-10Nm) create a semi-permanent almost invisible coating that protects from biological contamination and assists the decomposition of all kinds of microbes.



Beyond Vision® BIG GAME photo camouflage is the ultimate disguise for hunters in a wide variety of temperate zone environments. Designed with greatest attention to detail, Beyond Vision® BIG GAME incorporates oak and birch stems, limbs and leaves, pine scapes and branches with cones and needles that provide cover in various wooded settings as well as in the open country.



Beyond Vision® TUNDRA utilizes the benefits of the innovative Beyond Vision® photo technology to create the utmost cover up for winter hunting.

It will cloak your maneuvers in secrecy in the hardwood or mixed forests, partially covered with snow bushes or rocks as well as in any snowy surroundings.



HHL Technology™ Vital Protection is a revolutionary and long-lasting insect repellent that can help you avoid nasty, itchy bites or, even worse, serious illness. Vital Protection provides also anti-bacterial functionality, preventing odours, discolouration and degradation, ensuring fresher, more hygienic and durable fabrics. Environmentally friendly, non-irritant and biodegradable.