

# FOR THOSE WHO KNOW THE DIFFERENCE

Prestigious. Legendary. Reliable. The principles that you know Steyr Arms for today were first established in 1864 by Josef Werndl when he launched Steyr Mannlicher with the production of the modern breech-loading rifle system. His patented firearm was renowned for its quality and unique gun lock. It was so revered that demand for the rifle quickly grew across the world. Soon, the precursor to Steyr Arms was producing 8,000 rifles per week. Through the decades, we've stared down many challenges and met each with flying colors. Today, Josef Werndl's drive to produce the most reliable firearms on the market is alive and well in Steyr Arms USA. We manufacture top-of-the-line guns, like the Steyr AUG, proudly at our American headquarters in Bessemer, Ala., and are the exclusive importer for all Steyr Arms products. In addition, we are the exclusive importer of the clothing lines JAGDHUND and X JAGD, Corvus Defensio aftermarket AUG products, and Merkel firearms. Our family of products is distinguished as accurate, proven and engineered for precision. Steyr Arms USA continues to build on our legendary reputation by delivering the absolute best out-of-the-box firearm. Every bolt-action rifle is test-fired at the factory and comes with a unique shot card and sub-MOA accuracy. Guaranteed.

# CORVUS DEFENSIO MERKEL





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### ALL NEW 2019 COLD HAMMER FORGED BARREL WITH MANNOX™ FINISH' SLIDE LOCK FULL PICATINNY RAIL CRISP 5 POUND TRIGGER WITH T.R.S. (Trigger Reset System) FOUR SAFETIES INTERCHANGEABLE HIGHLY TEXTURED GRIPS AND BACKSTRAPS • TRIGGER SAFETY • DROP SAFETY

LOW BORE

AXIS AND

BEAVERTAIL

ERGONOMIC '

DESIGN WITH

MAXIMUM

GRIP TEXTURE

The A2 MF series brings the Steyr pistol line into the modern world and beyond sporting new features and a redesigned frame. The new grip module features a re-contoured grip and the addition of modular grip panels offered in various sizes to ensure a proper fit for the smallest to largest of hands. An aggressive texture has been applied to the handle to maximize the traction of the grip. The A2 MF incorporates a flared magwell, which offers a wider opening to reduce reloading time. Keeping in tradition of the previous A1 series, the A2 MF series maintains the high grip angle and low bore axis that offers uncompromising comfort and recoil mitigation. Forward Slide Serrations have been added for positive grip when manipulating the slide. Steyr Arm's proprietary trapezoid sights come standard on the A2 MF and offer a refined quick acquisition combat sighting system. The A2 MF series blends these features with the original timeless design of a multi function pistol chassis that has set the industry standard that others follow.

# STEYR A2 MF PISTOL

### THE ORIGINAL DESIGN

As the original patent holder for a single multi function pistol chassis, the Steyr A2 MF fully materializes on the concept of a pistol capable of multiple configurations. Users will now have the ability to swap between several grip modules and slide assembly options to meet their specific needs. The result will be a tailored solution to meet the challenge of even the most discerning shooter.

LOADED CHAMBER INDICATOR

TRAPEZOID SIGHTS

FULL SUPPORTED CHAMBER

FORWARD SLIDE SERRATIONS

KEY LOCK AND TAKEDOWN LEVER

**AMBIDEXTROUS** MAGAZINE RELEASE

### **SPECIFICATIONS**

MODEL	L-A2 MF
CALIBER	9mm
CAPACITY	10 or 17 Rounds
BARREL LENGTH	4.5"
WEIGHT	1.7 lbs
OVERALL LENGTH	7.9"
HEIGHT	5.6"
WIDTH	1.3"

FLARED MAGWELL

• INDIRECT FIRING PIN SAFETY

MANUAL LOCK









# STEYR PRO THB

20 MOA PICATINNY RAIL

ADJUSTABLE LENGTH OF PULL

3-POSITION SAFETY WITH SBS ACTION

COLD HAMMER FORGED BARREL WITH MANNOX FINISH

2-STAGE MAGAZINE\*

2.6 POUND TRIGGER

TACTICAL BOLT

# PRO THB OPTIONS

GREEN VENTILATED STOCK (6.5 CREEDMOOR ONLY)

### AFFORDABLE LUXURY

The Steyr Pro THB (Tactical Heavy Barrel) is an entry-level precision rifle built on Steyr's renowned Safe Bolt System (SBS) action mated to a precision cold hammer forged barrel. All hardware is protected by a Mannox™\* finish, making this rifle both weatherproof and reliable. Other standard features of the Pro THB include a 20 MOA Picatinny rail, 5/8-24 threaded barrel, an adjustable length of pull and a two-stage magazine\*. A full-length rail option is available for all variations (16-, 20- and 26-inch barrel lengths), and comes chambered in either .308 Win. or the new 6.5 Creedmoor. The Pro THB is also available as an A1 version that includes a full-length rail system.

THREADED BARREL

Steyr Arms and Manners worked together to create a stock option to meet the needs of Law Enforcement and Precision Shooters. The end result was the blend of Austrian finesse and American ingenuity. The new stock features a Manner's Mini Chassis System that offers supreme repeatability and solid aluminum trigger guard for durability. The magwell is built into the chassis and offers a solid lock up for magazines and smooth loading. There is also a builtin adjustable comb and adjustable length of pull with Manner's spacer system. Two QD sling swivel cups and a front mounted picatinny rail for a bipod come standard. This Stock is ideal for those looking for enhanced features to improve comfort.

MANNERS COMPOSITE STOCK UPGRADE

MODEL	Pro THB Black	Pro THB Green
CALIBER	.308 Win	6.5 Creedmoor
CAPACITY	4 Rounds	4 Rounds
BARREL LENGTH	16" / 20" / 26"	25"
WEIGHT	8.2 lbs / 8.7 lbs / 9.3 lbs	9.3 lbs
OVERALL LENGTH	36.7" / 40.7" / 45.2"	46"
THREADED BARREL	5/8" x 24 RH	5/8" x 24 RH
ACTION	SBS*	SBS*





ALUMINUM FOLDING STOCK

20 MOA PICATINNY RAIL

TACTICAL BOLT

COLD HAMMER FORGED BARREL WITH MANNOX FINISH

HEAVY-DUTY BIPOD

MATCH-GRADE BARREL WITH MUZZLE BREAK MODULAR PICATINNY RAIL

ADJUSTABLE CHEEK PIECE AND BUTT STOCK

MONOPOD

2-STAGE MAGAZINE\*

PISTOL GRIP WITH INTERCHANGEABLE BACKSTRAPS

### SPECIFICATIONS

MODEL SSG 08 .243 Win. / .308 Win / \*.300 Win. Mag. / \*\*.338 Lap. Mag. CALIBER 10 Rounds / \*8 Rounds / \*\*6 Rounds CAPACITY 20" / 23.6" / \*23.6" / \*\*25.6" BARREL LENGTH WEIGHT 12.4 lbs / \*12.5 lbs / \*\*13.5 lbs 43.4" / 47" / \*47" / \*\*49" OVERALL LENGTH ACTION SBS\*

### PROFESSIONAL QUALITY

The Steyr SSG 08 is a high-precision, high-performance rifle that was designed to the specifications of Austria's EKO COBRA anti-terrorism unit, and was developed for professional applications in demanding environments. The free-floated, cold hammer forged barrel comes standard with an effective recoil-reducing muzzle break. The SSG 08 features a folding hard Eloxal-coated aircraftaluminum stock with an adjustable rear monopod, cheekpiece and recoil pad. The pistol grip is configurable with a choice of interchangeable backstraps to adjust for hand size and optimized grip. The action is topped with a 20 MOA Picatinny rail, while the foreend allows for short Picatinny rails on both sides. The underside of the stock also houses a UIT rail designed for accessories such as a handstops and bipod mounts. Like all Steyr bolt-action rifles, the SSG 08 is built on the renowned SBS\* action.





STEYR SSG 08

# STEYR SSG 08-A1

EXTENDED 20 MOA PICATINNY RAIL

HEAVY-DUTY BIPOD

COLD HAMMER FORGED BARREL WITH MANNOXTM FINISH

HEAVY-DUTY FLUTED BOLT

ADJUSTABLE CHEEK PIECE AND BUTT STOCK

ALUMINUM FOLDING STOCK

QUICK LENGTH ADJUSTMENT

MONOPOD

2-STAGE MAGAZINE\*

PISTOL GRIP WITH

### SPECIFICATIONS

MODEL CALIBER CAPACITY BARREL LENGTH WEIGHT OVERALL LENGTH

ACTION

INTERCHANGEABLE BACKSTRAPS

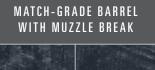
### SSG 08-A1

.308 Win / \*.338 Lap. Mag. 10 Rounds / \*6 Rounds 20" / 23.6" / \*25.6" 15.2 lbs / 15.6 lbs / \*16.3 lbs 42.5" / 46.1" / \*49.1" SBS\*

MODULAR PICATINNY RAIL

DUST COVER

The Steyr SSG 08-A1 is a top-of-the-line precision rifle that enhances the standard SSG 08. The A1 variant adds a full-length rail, fluted bolt with dust cover, and an adjustable length of pull. The SSG 08-A1 is available in either .308 Win. or .338 Lapua Magnum.









- TRIGGER SAFETY
- BOLT HANDLE AND FIRING PIN LOCK
- AMBIDEXTROUS THUMB SAFETY

ADJUSTABLE 2-STAGE TRIGGER

DUST COVER

EASILY INTERCHANGEABLE COLD HAMMER FORGED BARRELS

STEYR SSG M1

EXTENDED 20 MOA PICATINNY RAIL

MATCH-GRADE BARREL WITH MUZZLE BREAK

FULLY ADJUSTABLE CHEEK PIECE AND BUTT STOCK



MONOPOD



ALUMINUM FOLDING STOCK

STEEL DOUBLE-COLUMN BOX MAGAZINE

PISTOL GRIP WITH INTERCHANGEABLE BACKSTRAPS M-LOK MOUNTING SYSTEM ALSO AVAILABLE

### **SPECIFICATION**

MODEL	SSG M1
CALIBER	.308 Win / *.338 Lap. Mag.
CAPACITY	10 Rounds
BARREL LENGTH	20" / 25" / *27.2"
WEIGHT	14 lbs / 14.3 lbs / *15 lbs
OVERALL LENGTH	43.2" / 49.2" / *50.4"
ACTION	SBS*

### EVOLUTION OF PRECISION ENGAGEMENT

The SSG M1 demonstrates Steyr Arm's ability to continue to set the trends in precision rifles. Boasting a new multi function rifle chassis and features not found anywhere other than Steyr. The SSG M1 is a true configurable sniper rifle that can meet the most demanding mission requirements. Drawing on the lineage of previous SSG sniper rifles the M1 features Steyr's proven safe bolt system with a new ambidextrous safety selector. The receiver has been improved to include a built in picatinny optical base, fluted bolt, and dust cover. The M1 breaks the paradigm of accuracy and repeatability with a new barrel exchange system. Users can switch barrels and calibers with ease and without compromising the integrity of the rifle. Barrels on the M1 are hammer forged using Steyr's proprietary methods that offer world-class accuracy that is second to none. The M1 features an adjustable two-stage trigger that has three positions for length for smooth consistent pulls of the trigger. The pistol grip comes with interchangeable back straps to tailor fit and can be replaced if desired by most AR-15 pattern grips. The new multi function rifle chassis features a foreend available in M-LOK or Key Mod. The buttstock offers a fully adjustable comb, length of pull, and recoil pad. The right side folding stock capability allows a lower profile for transport and storage. The SSG M1 is the first and last choice for those who know.



EXTRA BARRELS AND SOFT-SIDED CARRYING CASE (NOT INCLUDED)







# STEYR ZEPHYR II

DOVE TAIL SCOPE MOUNT

COLD HAMMER FORGED BARREL WITH MANNOX FINISH\*

5 ROUND DETACHABLE **BOX MAGAZINE** 

FISH SCALE CHECKERING

ERGONOMIC STOCK DESIGN WITH BAVARIAN CHEEK PIECE

THREADED BARREL OPTION

### SPECIFICATI

MODEL	Zephyr II
CALIBER	.17 HMR / .22 LR / .22 WMR
CAPACITY	5 Rounds
BARREL LENGTH	19.7"
WEIGHT	5.8 lbs
OVERALL LENGTH	39.2"
ACTION	Short
THREADED BARREL	1/2" x 28

TURKISH WALNUT STOCK



The award-winning Steyr Mannlicher Zephyr II is the rebirth of the original Zephyr rifle, which was produced from 1955 through 1971. This new rifle takes cues from the original Zephyr's build quality, and also sets new standards in the hunting-style, bolt-action, rimfire rifle segment. It features a classic European walnut stock with a Bavarian cheek piece and fish scale checkering. The Zephyr II has a tang safety, detachable 5-round box magazine, and comes with a threaded barrel option for all calibers. The cold hammer forged barrel with Mannox\* finish make for tough, reliable design that will withstand the elements while out in the field. This lightweight bolt-action, weighing only 5.8 pounds, is available in .17 HMR, .22 Long Rifle, and .22 WMR.



GOLDEN BULLSEYE "RIFLE OF THE YEAR" AWARD



E AWARD







### STEYR CARBON CL II The newly designed **Steyr FlexSight** is the first open sight that can be changed without tools and returns to the exact position Fine Ballistic Tools and correct alignment at the end of the barrel. This feature allows the user to easily change between open sights, muzzle break or a silencer if the option is available. TACTICAL BOLT HANDLE COLD HAMMER FORGED BARREL WITH MANNOX FINISH STEYR FLEXSIGHT OPTIONAL LIGHTWEIGHT CARBON FIBER STOCK DESIGNED BY FBT THREADED BARREL DETACHABLE BOX CARBON PACKAGE INCLUDES MAGAZINE SOFT-SIDED CARRYING CASE, RANGE NOTEBOOK, AND HAT COMBI TRIGGER THREE SAFETIES • 3-POSITION SAFETY • BOLT HANDLE AND FIRING PIN LOCK The new Steyr Carbon CL II combines the accuracy of a • TRIGGER SAFETY Steyr rifle with a new extra light and robust carbon fiber stock. Designed by Fine Ballistic Tools (FBT), the new stock is both lightweight and highly stable, and it is also a "quiet" carbon fiber stock with the same acoustic characteristics as MODEL Carbon CL II a wooden stock. Like the standard CL II, the Carbon CL II has .308 Win. / \*6.5 Creedmoor / \*\*.338 Lap. Mag. CALIBER a cold hammer forged barrel with our Mannox\* finish, and is CAPACITY 4 Rounds / \*4 Rounds / \*\*3 Rounds available with a Combi Trigger\*, allowing it to be configured BARREL LENGTH 20" / \*25" / \*\*25.6" from a light direct trigger to an adjustable set trigger. This WEIGHT 6.7 lbs / \*7.5 lbs / \*\*7.7 lbs package also includes the specially branded soft-sided carrying case, range notebook, and hat. OVERALL LENGTH 43.7" / \*46.7" / 48" THREADED BARREL 5/8" x 24 ACTION SBS\* 36 STEYR CARBON CLII STEYR CARBON CL II 37



LIGHTWEIGHT SYNTHETIC STOCK DESIGN

## STEYR CL II SX

RECOIL PAD

ALUMINUM BEDDING

The Steyr Mannlicher CL II is an excellent hunting rifle based on the legendary Pro Hunter platform, well known for its durability and functionality. Like the SM12®, the CL II has the classic qualities of a Bavarian cheek piece and fish scale checkering, as well as the standard cold hammer forged barrel with Mannox\* finish. The CL II comes chambered in an assortment of calibers and configurations, including a left-handed version. Features include a direct or set trigger\* option, and an SBS\* action with 3-position safety. The CL II SX has an aluminum bedding within the synthetic stock, making it both strong and lighter weight than the standard version. The SX version also has a full recoil pad for added comfort.



MODEL	CL II SX Standard	CL II SX Magnum
CALIBER	.243 Win. / .308 Win. / 7mm-08 Rem.	7mm Rem. Mag. / .300 Win. Mag.
	7x64 / .270 Win. / .30-06 Spr. / 6.5x55 SE	.300 WBY / 8x68 S / .270 WSM
<b>一方面从金水水</b> 面	.25-06 Rem. / 8x57 JS / 9.3x62	.300 WSM / .375 H&H
CAPACITY	4 Rounds	2 Rounds
BARREL LENGTH	22"	25"
WEIGHT	7.5 lbs	7.6 lbs
OVERALL LENGTH	43.1"	46.3"

MODEL	CL II SX Mountain
CALIBER	.243 Win. / .308 Win. / 7mm-08 Rem. 7x64 / .270 Win. / .30-06 Spr. / 6.5x55 SE
	.25-06 Rem. / 8x57 JS / 9.3x62
CAPACITY	4 Rounds
BARREL LENGTH	20"
WEIGHT	7.3 lbs
OVERALL LENGTH	41"





.243 Win. / .308 Win. / 7mm-08 Rem.

.25-06 Rem. / 8x57 JS / 9.3x62

4 Rounds

20"

7.7 lbs

41.7"

7x64 / .270 Win. / .30-06 Spr. / 6.5x55 SE

FIBER OPTIC OPEN

SIGHT DESIGN

LIGHTWEIGHT SYNTHETIC STOCK DESIGN

RECOIL PAD

## STEYR SM12 SX

ALUMINUM BEDDING

The Steyr Mannlicher SM12 is made with classic design in mind, and it sets a new standard of excellence for all-purpose hunting rifles. It has fish-scale checkering and a Bavarian cheek piece, giving it an elegant look. The SM12 has a cold hammer forged barrel with a durable Mannox\* finish and comes chambered in an assortment of calibers and configurations. Unique features of the SM12 include the Combi Trigger\* and Steyr's Hand Cocking System\*, making for an overall more efficient and safer operation. The SM12 SX has an aluminum bedding block molded inside the synthetic stock to compliment its strong and lightweight design. In addition, the SX version has a full recoil pad for added comfort.



### SPECIFICATION

MODEL	SM12 SX Standard	SM12 SX Magnum
CALIBER	.243 Win. / .308 Win. / 7mm-08 Rem.	7mm Rem. Mag. / .300 Win. Mag.
	7x64 / .270 Win. / .30-06 Spr.	.300 WBY / 8x68 S / .270 WSM
<b>工作的</b>	6.5x55 SE / 8x57 JS / 9.3x62	.300 WSM
CAPACITY	4 Rounds	3 Rounds
BARREL LENGTH	22"	25"
WEIGHT	7.5 lbs	7.6 lbs
OVERALL LENGTH	43.1"	46.3"

MODEL	SM12 SX Mountain
CALIBER	.243 Win. / .308 Win. / 7mm-08 Rem.
	7x64 / .270 Win. / .30-06 Spr.
	6.5x55 SE / 8x57 JS / 9.3x62
CAPACITY	4 Rounds
BARREL LENGTH	20"
WEIGHT	7.3 lbs
OVERALL LENGTH	41.1"



\*For more information on Steyr Features, see pages 44 & 45

CALIBER

CAPACITY

WEIGHT

BARREL LENGTH

OVERALL LENGTH

.243 Win. / .308 Win. / 7mm-08 Rem.

7x64 / .270 Win. / .30-06 Spr.

6.5x55 SE / 8x57 JS / 9.3x62

4 Rounds

20"

7.1 lbs

41.7"





### 3-POSITION SAFETY WHEEL



The weapon can be loaded and unloaded in the Safe Position. The trigger is locked, preventing unintentional firing.



Just before firing, roll the silent safety wheel forward into Fire Position.



A button on the safety wheel prevents it from rolling back unintentionally while in the Locking Position. The firing pin and bolt are both locked.

The detachable two-stage magazine

allows you to close the bolt with an

empty chamber without removing the

magazine from the rifle.



COCKING INDICATOR

### Special grooves are machined into the bolt that guarantees reliable rifle operation, even under extreme environmental conditions. The large bolt head design locks directly behind the cartridge case into the receiver. The bolt handle also locks into the receiver.





STEYR FEATURES

### MANNOX FINISH

### AVAILABLE FOR SM12

HAND COCKING SYSTEM



In the **Fire Position**, the firing pin is cocked and ready to fire.



2-STAGE MAGAZINE

The optional Bolt Lock prevents unintentional opening of the breech lock if the rifle is decocked.

### PATENTED FINISH

SAFE BOLT SYSTEM (SBS)

The patented Safe Bolt System (SBS) has a unique 2+1 safety that is operated by a wheel switch on the tang of the stock. In addition to the

3-position safety wheel, the SBS bolt has four locking lugs that must

be rotated 60 degrees in order to unlock the bolt, as well as multiple

gas ports. A patented safety bushing guarantees a shooter's protection

against unexpected, excessive chamber pressure and any escaping

gases. Steyr has tested the bushing with high-pressure proof rounds of

120,000 PSI without any damage occurring.

Our patented Mannox Finish prevents wear and corrosion of the outer metal parts. It is completely impenetrable to rain, moisture, sweat and blood, and the surface is designed with non-reflective properties to help conceal the shooter's position.





### **COMBITRIGGER**



The light direct trigger has approx 1.5 pound pull weight and can be configured into an adjustable set trigger. It decocks automatically when put in safe position.

AVAILABLE FOR SM12

### DIRECT TRIGGER



This direct trigger system is individually adjustable with factory settings at approx. 2.6 pound pull weight.

AVAILABLE FOR CL II, PRO THB, SCOUT, SSG 08, SSG 08-A1, SSG 04, AND SSG 04-A1





This crisp set trigger is adjustable and has approx. 3.3 pound pull weight. It decocks automatically when put into lock position.

AVAILABLE FOR CL II, SCOUT, SSG 08, SSG 08-A1, SSG 04, SSG 04-A1, AND MONOBLOC

In the Safe Position, the firing pin is decocked.

44 STEYR FEATURES





### 40E SXS SHOTGUN



# SXS SHOTGUNS

Meisterstück side-by-side shotguns are light and wonderfully elegant hunting guns, fine representatives of the good old days. The side-by-side arrangement of the barrels is a classical design principle of hunting guns - a principle that has been applied in Suhl since the early days. Even if the Merkel brothers were more committed to the over-and-under gun at the start, the Merkel philosophy soon evolved to the traditional side-by-side gun. An example of this is the aesthetic line of the slim soldered barrels - a trademark of Merkel Meisterstücks.

Whether with Anson & Deeley locks or sidelocks, Suhl shotguns soon cleverly innovated existing systems and solutions and developed their own style. Besides the classical barrel hook, Suhl soon adopted the cross bolt developed by William Greener - which represented gunmaking at its finest.

Merkel maintains the elegance and optical lightness of these shotguns by consistently adhering to traditions. The individually adapted receivers also play a role. Three different receivers are manufactured for the three calibers on offer - caliberadapted. This keeps the receivers slim and the guns light and responsive. With the shotguns too, steel is interlocked against steel and the Merkel top-down principle is applied. Thus the receiver of a side-by-side shotgun is constructed in such a way that it can withstand the same gas pressure as a Safari rifle.



### **SPECIFICATIONS**

40E SXS 12ga / 16ga / 20ga / 28ga CALIBER IC/MOD TRIGGER Single / Double 6.8 lbs / 6.1 lbs / 5.5 lbs BARREL LENGTH 28" 44.4" WOOD CLASS Basic Wood Class 2 English / Pistol **ENGRAVINGS** Arabesque Scroll

The 40E is the base Meisterstück of the sideby-side shotgun range. Light and elegant, it sets the standard in terms of responsiveness. As with all Meisterstücks, custom-made stocks are optional with the 40E - but Merkel 40E standard stocks offer that made-to-measure feel. The shotguns are perfectly balanced when swinging and offer comfortable recoil. Equipped with durable, reliable Anson & Deeley locks.





## 147EL / 147SL SXS SHOTGUN

## 280EL / 280SL SXS SHOTGUN



The SL (Sidelock version) for all side-by-side shotguns have detachable sidelocks, but are only available with a double trigger. In addition, the standard automatic safety comes with an intercepting safety sear.

### **SPECIFICATIONS**

MODEL	147EL SXS	1620EL SXS
CALIBER	12ga / 20ga	16ga
CHOKE	IC/MOD	IC/MOD
TRIGGER	Single / Double	Single / Double
WEIGHT	Approx. 6.1 lbs	Approx. 6.1 lbs
BARREL LENGTH	28"	28"
OVERALL LENGTH	44.4"	44.4"
WOOD CLASS	Basic Wood Class 6	Basic Wood Class 6
STOCK TYPE	English / Pistol	English / Pistol
ENGRAVINGS	Gamescene Engraved	Gamescene Engraved

The 147EL and 1620EL are elegant Meisterstück side-by-side shotguns with perfect balance and comfortable recoil. They have masterful hand-engraving of a variety of outdoor scenes. Equipped with durable, reliable Anson & Deeley locks, these shotguns are an excellent option for any hunter.



### **SPECIFICATIONS**

MODEL	280EL SXS	360EL SXS
CALIBER	28ga	.410 Bore
CHOKE	IC/MOD	MOD/Full
TRIGGER	Double	Double
WEIGHT	Approx. 5.5 lbs	Approx. 5.5 lbs
BARREL LENGTH	28"	28"
OVERALL LENGTH	44.4"	44.4"
WOOD CLASS	Basic Wood Class 6	Basic Wood Class 6
STOCK TYPE	English / Pistol	English / Pistol
ENGRAVINGS	Gamescene Engraved	Gamescene Engraved

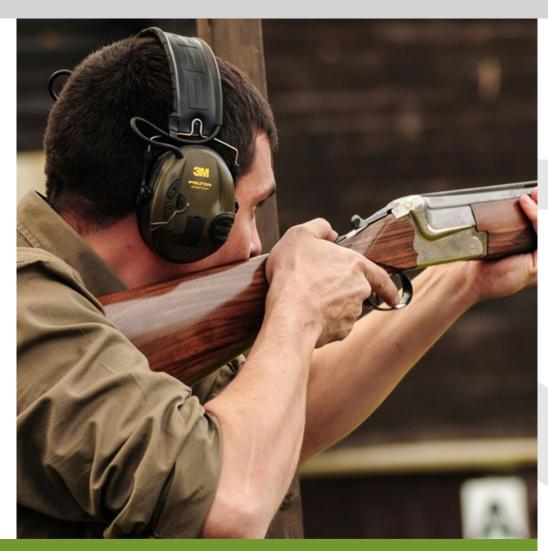
The 280EL and 360EL are elegant, petite-framed Meisterstück side-by-side shotguns with perfect balance and comfortable recoil. They have masterful hand-engraving and are equipped with durable, reliable Anson & Deeley locks.

# 1620EL / 1620SL SXS SHOTGUN



## 360EL / 360SL SXS SHOTGUN





# **OVER & UNDER SHOTGUNS**

The triumphal procession of Merkel over-and-under guns started with the 200 series in the 1920s. It's a gun with a fine heritage - but free from pretension. The 200 series was reengineered in 1995 and then - in homage to the outgoing millennium - renamed the 2000 series.

From an historical viewpoint, this was the first time that Merkel combined handwork with industrial processes, uniting the tradition of handmade guns with series precision in one class of firearm. The individual parts for this series have always been manufactured in the Merkel high-precision parts department. The gunmaker comes into his own when fitting and refining the parts: the free forms of these Meisterstücks can only be perfected with painstaking handwork.

The main difference from the 303 series is that 2000 series over-and-under guns are made with a boxlock. Only the flagship of the series traditionally has sidelocks. The Merkel lock is a Suhl modification of the Anson & Deeley boxlock of 1875, with compression spring ejectors. This classic lock is highly functional and offers maximum reliability. This derives from the simple perfection of the design. All the functional parts are accommodated in the receiver, and no compromises are made where aesthetics are concerned. At Merkel, each caliber has its own steel receiver, which makes for perfect optical harmony from the barrel to the action (caliber-adapted receiver).

### 2000EL / 2001EL O/U SHOTGUN



### **SPECIFICATIONS**

MODEL	2000 EL / 2001EL O/U	2116EL O/U
CALIBER	12ga / 20ga / 28ga	16ga
CHOKE	IC/MOD	IC/MOD
TRIGGER	Single; Adjustable	Single; Adjustable
WEIGHT	Approx. 6.8 lbs	Approx. 6.8 lbs
BARREL LENGTH	28"	28"
OVERALL LENGTH	44"	44"
WOOD CLASS	Basic Wood Class 6	Basic Wood Class 6
STOCK TYPE	English / Pistol	English / Pistol
ENGRAVINGS	Gamescene Engraved or Case-Colored	Gamescene Engraved

The over-and-under shotgun 2000 series has a long hunting tradition and has achieved a great deal of sporting success. Besides the popular 12-gauge, Merkel also makes lightweight shotguns in the 2000 series. The 20-gauge is characterized by its light weight, excellent responsiveness and comfortable recoil. The "C" in the designation signifies the complete fitting out of the gun: C stands for "Complete." From a technical point of view, complete fitting out means steel-shot capability and interchangeable chokes, selective single trigger, and adjustable length. An added touch: the shotguns are equipped with disconnectable ejectors as standard.

### 2116EL O/U SHOTGUN





# K3 SINGLE SHOT RIFLES

The single-barrel rifle is a special gun. Aficionados value its optimized shot performance-to weight-ratio. A special form of single-barrel rifle, the Stutzen, is mainly found in Alpine regions. The K3 single-shot Stutzen is a variation on the K class, which combines the short rifle with the full barrel stock forearm. Lovers of this special gun appreciate its handiness in the field - when stalking, in the blind, and in transport. The K3 Stutzen combines impressive shortness with efficient gun technology.

MEM single-shot rifles of the Merkel K class have gained a special reputation for distance shooting among precision marksmen. These single-barrel guns are designed for hunting in mountainous regions and for stalking. They combine easyto-handle size with low weight - ideal prerequisites for this physically demanding type of hunting.

The K class locks with a typical MEM technology, which the Suhl gunmaker Franz Jäger patented in 1906, and has since been considered one of the most rugged breeches for single-shot rifles. A steel block catches into a keyway of the barrel and locks it - the steel-on-steel principle applies. The tilted block breech allows a light duralumin receiver to be used, which enhances the responsiveness of the lightweight K3.

The finely tuned trigger with perfectly adjustable trigger weight is a further indication that this gun class is designed for precision shooting, as does the simple but precise Suhl tilt-up mount. Although innovative in its technical design, the form of this hunting gun draws on the traditional Suhl style. The stock has the classic Merkel curvature; the side plates are inlayed in a prism and fastened with engraved screws.

### K3 SINGLE SHOT RIFLES



### SPECIFICATIONS

SPECIFICATIONS	
MODEL	K3 Jagd Halfstock
CALIBER	.243 Win. / 6.5x57R / 6.5x65R / .270 Win. / 7x57R / 7x65R / .300 Win. Mag308 Win. / .30-06 / 7mm Rem. Mag. / 8x57IRS / 9,3x74R
TRIGGER	Single
WEIGHT	Approx. 5.5 lbs
BARREL LENGTH	23.6"
OVERALL LENGTH	39.7"
WOOD CLASS	Basic Wood Class 4
STOCK TYPE	Pistol Grip with Cheek Piece and Hogback Comb; Rubber Butt Plate
ENGRAVINGS	Gamescene Engraved



### K3 STUTZEN SINGLE SHOT RIFLE

# Choose from a variety of engraved side plates featuring gamescenes that fit your personal style and desires.

### **SPECIFICATIONS**

MODEL	K3 Stutzen / K3 Stutzen Elite
CALIBER	.7x57R / 7x65R / .308 Win. / .30-06 / 8x57 IRS / 9.3x74R / .243 Win. / 7mm 08 Rem. / .270 W
TRIGGER	Single
WEIGHT	Approx. 5.2 lbs
BARREL LENGTH	19.6"
OVERALL LENGTH	35.8"
WOOD CLASS	Basic Wood Class 4
STOCK TYPE	Pistol Grip with Cheek Piece and Hogback Comb; Rubber Butt Plate
ENGRAVINGS	Gamescene Engraved or Black Casing System





The K3 single-shot Stutzen is a variation on the K class, which combines the short rifle with the full barrel stock forearm. Lovers of this special gun appreciate its handiness in practice — when stalking, in the blind, and in transport. The K3 Stutzen combines impressive shortness with efficient gun technology.

### MERKEL ENGRAVING



hunting success which was a necessity of life — scholars speak of "symbolic magic."

The result of the hunt is demonstrated and anticipated in symbols. The hunters paint the animal on the cave walls, to enchant it, so to speak. Prehistoric men symbolically threw the spear at the cave wall paintings and believed their weapons

would hit the animal when the hunt was for real.

Hunting, magic, and art have been inextricably linked from the beginning. It could be that it was hunting that inspired people to make art. And it was art that became the invitation to magic during the hunt. Since then works of art have magically invoked

The engraving of the rifle emanates from the tradition of symbolic magic. Two main categories of motifs can be identified: stylized tendrils called arabesques, and the naturalistic motifs (according to Dürer, the so-called nature or animal motifs). The first stage of the engraving work is transcribing the outline onto the workpiece. This requires a trained eye, scriber, and steel compasses.

The actual engraving is a metal-shaving technique. It is performed with a light hammer and graver. Gravers are fine chisels in various thicknesses with shaped blades and wooden handles. The workpiece is clamped in 360-degree rotating vise for processing. Fine shading is cut with a hand graver, used without a hammer and driven only by the strength of the engraver. In Italian this graver is called "bulino" — this gives the name to this art form with the graver.

Files in various forms and cut levels as well as abrasive cloth in different grains round off the range of tools used by the engraver. There is a diversity of other ornamentation form around engraving: color case hardening, gold or silver inlaying, punching or chasing, and inlaying with various precious materials.

Engraving is a combination of handcraft and concentration. The men and women at Merkel process the hard steel for hours and make an organic work of art from the plain piece of metal that will adorn a hunting rifle. Engraving at Merkel is individual work: There are virtually no limits placed on the customer's wishes. The following illustrations should therefore be taken solely as stimulating examples. Almost anything is possible.



MERKEL K3 SINGLE SHOT RIFLES 59



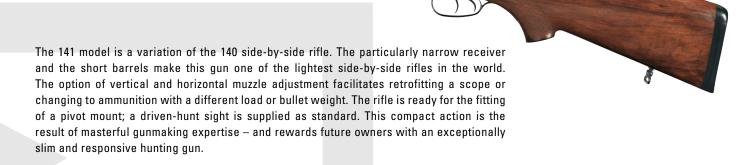
## **DOUBLE RIFLES**

The side-by-side rifle is the traditional gun used for high-class big-game hunting - a hunting gun befitting its station. Classic areas of application are hunting situations where a quick and sure second shot is needed - e.g., the driven hunt. Merkel precision engineering has also made sure that the side-by-side rifle also cuts a good figure on the high seat. The set trigger option gives the gun precision-shot capability.

The side-by-side rifle is not only a very elegant gun, it is also very reliable and responsive. All the mechanical systems are doubled and can thus function autonomously. That is the reason why experienced hunters value this rifle. To this day, the side-by-side rifle calls big-game hunting in Africa to mind - but its legend lives on in every other region of the world. Inbuilt power and safety reserves are part of Merkel's quality concept. The Merkel side-by-side rifle is the basis for the Merkel top-down principle for all side-by-side guns. The actions of lower-load guns are identical with those of the high-power safari rifles - even if the side-by-side shotguns only fire low-load shot.

Traditionally, the big-game hunter in the stories told around the campfire and in yellowing photographs is carrying a side-by-side gun. And not without reason: The hunt for dangerous game has its own set of rules. Rifles used for this type of adventure must fulfill very specific, demanding requirements. In addition to tried-and-tested highpower big-game chamberings, Merkel side-by-side rifles of the Africa series offer everything the hunter needs to successfully and safely meet the challenges of the Safari. Robustness, reliability, and intuitive handling - these are the properties that matter when every split second counts. The recoil and balance of these unique rifles are optimized by the "inert mass" in the buttstock and barrel set, which has been exactly calculated by Merkel. The resultant greater weight reduces the recoil. This enables the gun to be kept on target for a rapid second shot - experience the Merkel Africa Express.

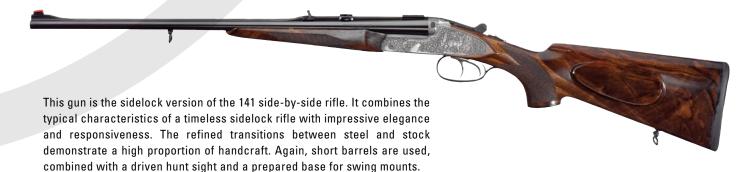
## 141 SMALL FRAME DOUBLE RIFLE



### **SPECIFICATIONS**

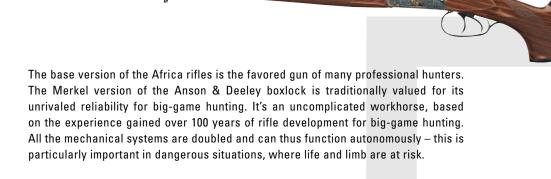
MODEL	141 / 161 Sidelock
CALIBER	7x65R / .30-06 / 8x57 IRS / 9.3x74R
TRIGGER	Double with Front Set Trigger / Single
WEIGHT	Approx. 6.6 lbs
BARREL LENGTH	21.6"
OVERALL LENGTH	38.1"
WOOD CLASS	Basic Wood Class 4 / Basic Wood Class 6
STOCK TYPE	Pistol Grip with Cheek Piece and Hogback Comb; Rubber Butt Plate
ENGRAVINGS	Gamescene Engraved or Case-Colored

### 161 SMALL FRAME DOUBLE RIFLE



MERKEL DOUBLE RIFLES 61

### 140-2 SAFARI GRADE DOUBLE RIFLE



### **SPECIFICATIONS**

MODEL	140-2 / 140-2.1
CALIBER	.375 H&H Mag. / .416 Rigby / .400 N.E. / .450 N.E. / .470 N.E. / .500 N.E.
TRIGGER	Double Trigger with Articulated Front Trigger
WEIGHT	Approx. 10.1 lbs
BARREL LENGTH	23.6"
OVERALL LENGTH	40.1"
WOOD CLASS	Basic Wood Class 4
STOCK TYPE	Pistol Grip with Cheek Piece and Straight Stock; Rubber Recoil Pad
ENGRAVINGS	Gamescene Engraved or Case-Colored



### MERKEL MANUFACTURING

The term "manufactory" originates from the time when the Merkel brothers founded their company. From the beginning, the manufactory combined traditional, manual skills with modern industrial production methods. The Merkels were children of the Industrial Revolution — but they were also craftsmen. And thus they knew how to combine machine work and handwork most effectively. Merkel has preserved this knowledge.

Even MEM rifles, with their high proportion of machine work, are nevertheless individually manufactured products, in which gunmaker skills are paired with engineering technology. They are manufactured in the same tradition and with the same care as Meisterstück guns – very often on the same machines and by the same people.

The manufactory is a living organism and the finished goods are results of the experience, the skill and (even if it sounds overstated), the pride of those that manufacture them. This applies just as much to a modern Merkel rifle of the MEM category as to a traditionally manufactured Meisterstück.



Merkel was always a promoter of gunmaking by hand – that is still the case today. And of course we hold in high regard purely handmade hunting guns, made from solid metal, that do not use any industrially produced parts. But we also know the technological limits of these guns.

Merkel manufacturing goes one step beyond the boundaries of handwork. Every Merkel MEM and every Merkel Meisterstück is the result of a process that complements the traditional handcrafts with the most up-to-date tools, if this benefits the product and the customer. Innovation is not an empty cliché for us; it has been the mainspring of our success since the very beginning.

Electrical discharge machining and the CNC production of work parts are part of this modern process that helps produce time-honored Merkel hunting rifles or modern MEM rifles of the highest quality. Electroerosive wire-cutting works with minimum tolerances in a range of 0.005 to 0.01 millimeters. Die sinking produces sharp edges with almost the same precision – for example, the guides of the bottom bites of break-open guns are made this way.

Computer-controlled 5-axis milling centers work with tolerances from +/- 0.01 millimeters – these are the values required for the manufacture of mechanical wristwatches. We use them for processing steel or duralumin parts as well as for wood. Thanks to CNC milling, we produce stocks with perfectly flush joints to the steel parts of the barrel and receiver. The fact that such precision parts are subsequently fitted by hand or finished with a traditional coating is no contradiction for us. It all goes to improve the quality of the finished product. Our employees have learned the classical gunsmith's craft – and refined it with knowledge of high-tech production processes. This is exactly where Merkel offers more.

MERKEL DOUBLE RIFLES MERKEL DOUBLE RIFLES

### MERKEL BARRELS

MERKEL STOCK MAKING

The Merkel high-tech-manufactory in Suhl produces the barrels for its guns themselves — as one of the very few hunting gun manufacturers worldwide to do so. Doing so, Merkel can look back on a long tradition: During the Thirty Years' War, the region produced 20,000 rifle barrels per year. Hunting rifles by Merkel are premium products – this applies to shotguns and rifles alike. To make the barrels for these rifles the company houses a modern and coordinated machine park: two GFM cold forging machines, three CNC turning machines, two honing machines, and two deep drilling machines. Utilizing this competence, Merkel combines the understanding of the producer of finished products with the one of a specialist for OEM products – for the use of both customer







The cold forging machines work steel into barrels of rifles and pistols. The steel blanks used for this are made of highly quenched, high-density chrome vanadium or chrome molybdenum steel. The production process results in barrels with caliber tolerances of less than 15 thousandths of a millimeter. To do this, the four cheeks of the machine hammer the blank with the force of four times 1.25 million Newton - this roughly equals four times 125 tons. On the inside a caliber gauge is placed, which carries a negative of the lands and grooves - and transfers these onto the inside of the barrel during the forging process. Thus, we create a cold-forged rifle barrel, not a "typical" one. The result is a cold-forged barrel with optimal precision and longevity; a barrel made in Suhl can be made to fit the final measurements of a specific

Characteristic of Merkel barrels is the conical form: The barrel narrows from the receiver to the muzzle by approximately ten thousandths of a millimeter. This prevents premature wearing of the barrel and enhances the precision of the shot. Merkel cold forging is based on four key technologies: deep drilling, grinding, honing, and annealing. Once the hole has been drilled, the grinding and honing follow, which produces extremely smooth inner surfaces in readiness for forging. These technologies, which are used in engine construction to finish the sliding surfaces of the cylinder, smooth the Merkel barrels to two thousandths of a millimeter exactitude, significantly increasing the longevity and the precision of the barrel. Forging is followed by stress-free annealing in a vacuum furnace. Inevitable stresses build up in the steel during forging, which are dissipated by this heat treatment over a period of several hours.



The stock is an essential element of shooting - it is the central ergonomic connection between the shooter and the gun. Aside from different synthetic stocks, Merkel, as a traditional hunting rifle manufacturer, puts a lot of emphasis on the traditional wooden stock. Resting in the stock storage of the manufactory are selected stock blanks of top-quality Turkish walnut in all wood grains for fore-ends and buttstocks.

Using its stock makers, Merkel offers all options between handwork and high-tech - from the individually measured custom stock with carvings and hand-made checkering, to wooden stocks from the CNC milling center with laser-carved checkering. Furthermore, there is no limit to the surface finish: Beginning with a matte oil finish the line goes all the way to a pore filled, highgloss stock with a true oil finish. Additionally, we offer the option of ebony applications, different butt plates or individualized pistol grip caps.

## MERKEL PRODUCTION

The wide range of in-house production is typical of Merkel manufacturing. All key processes are carried out in our manufactory. Merkel produces all the essential components of a gun itself: barrels, stocks, lock components, locking mechanism parts, and barrel sets. Assembly, ballistic testing, and final inspection – we only rely on ourselves to carry out these processes.

There are product groups where Merkel makes no more than a single hunting gun per year. There are others which number in the thousands. This flexibility in production quantities is characteristic of Merkel manufacturing. At the request of a customer we can offer highly individualized hunting guns – right down to a one-of-a-kind piece. At the same time, we produce Meisterstücks in series, although this serial production seemed infeasible before the turn of the millennium.

There is hardly another hunting gun manufacturer in the world that covers such an extensive product range. This stretches from traditional hunting rifles – our Meisterstücks – right through to semiautomatic rifles of the MEM category; or from the massive Africa side-by-side rifle to the modern bolt action rifle. With three-dimensional computer simulations or controlled shooting with the aid of high-speed cameras, we draw nearer to the ideal rifle. According to the Merkel definition, the ultimate aim of the ideal rifle combines functional aesthetic, high precision, the highest quality, and a service life that will last for generations. Even if they are distinguished by a perfect finish and enjoy great popularity among collectors, our rifles are all made for contemporary hunting. And even if we work with cutting-edge technology, every Merkel rifle remains an individual one-of-a-kind.



















JAGDHUND offers an attractive variety of patterned and solid-colored shirts. Most of these include long sleeve, button-down, but short sleeve shirts are also available. The JAGDHUND shirt collection is made from 100% cotton and certain items include ARTUTEX for added durability.























ERIKA

ABSAM

This beautiful cable-knit cardigan is made from 100% lambswool and comes in 3 colors: gray, brown,

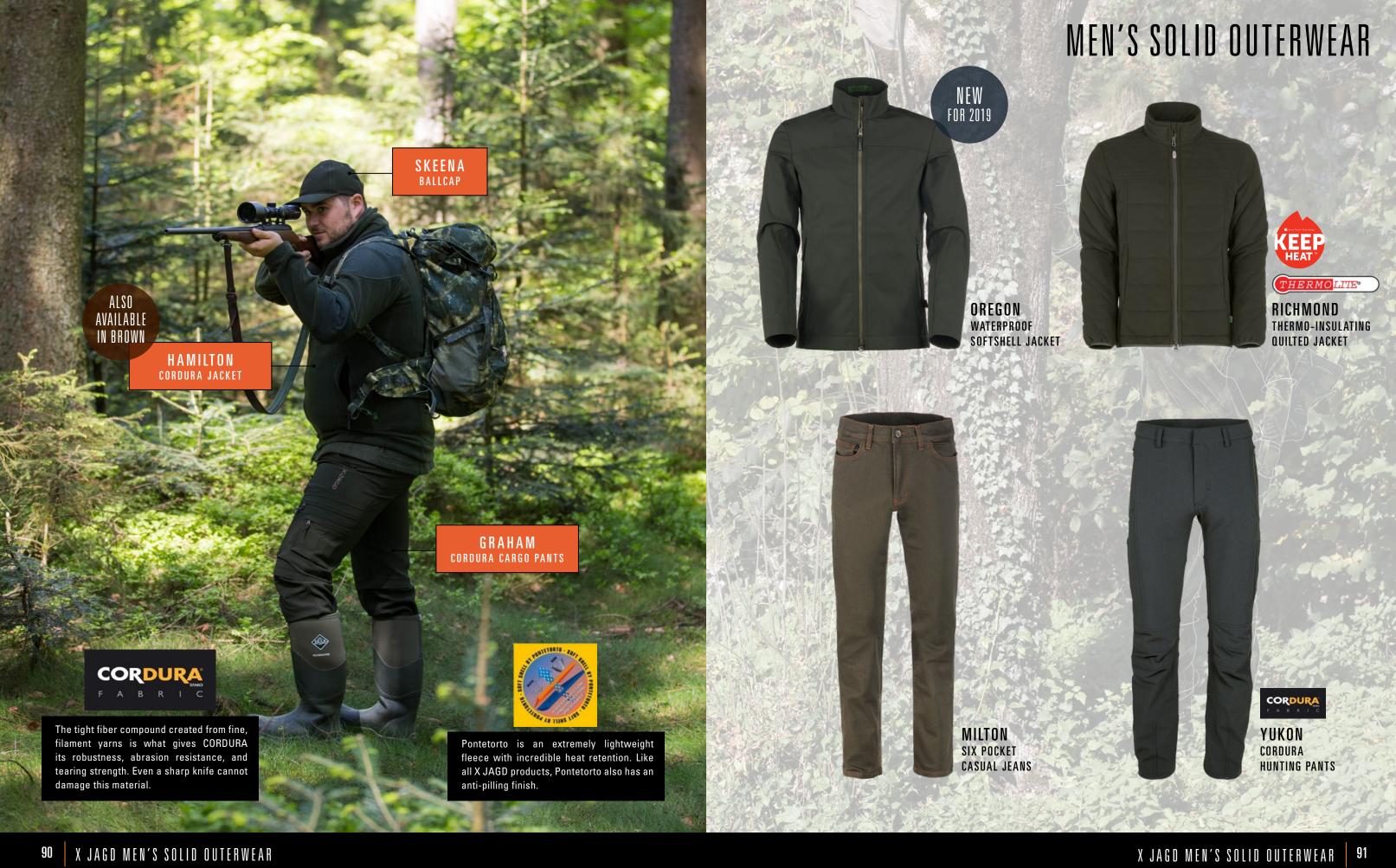
JAGDHUND WOMEN'S SHIRTS 81













92 X JAGD MEN'S SOLID OUTERWEAR 93

KEEP HEAT™ is a registered trademark of the company DYNTEX in support of the most modern Swiss textile technology. Function: Maintaining body heat. In comparison to conventional linings, the temperature increases up to 41°F inside the interior. Clothing: In any weather, the radiated heat from the body is permanently maintained. The thermal property and structure of the linings also prevent heat loss. Outside: Extremely breathable and produces an ideal climate for the body. Products feature the highest level of functionality and comfort, and there is never any loss of function due to repeated washing.

THERMOLITE® is a brand of INVISTA-High performance and endurance without heat loss. Features top heat and moisture management from physical exertion (through the enlarged surface of the hollow fiber, moisture can diffuse and evaporate faster). Extremely short drying time (20% faster than other insulating materials and 50% faster than cotton). It has an impressive insulation effect from its hollow fibers, as well optimum freedom of movement from its lightweight material. The down has the feeling of high resistance and brings maximum wearing comfort.

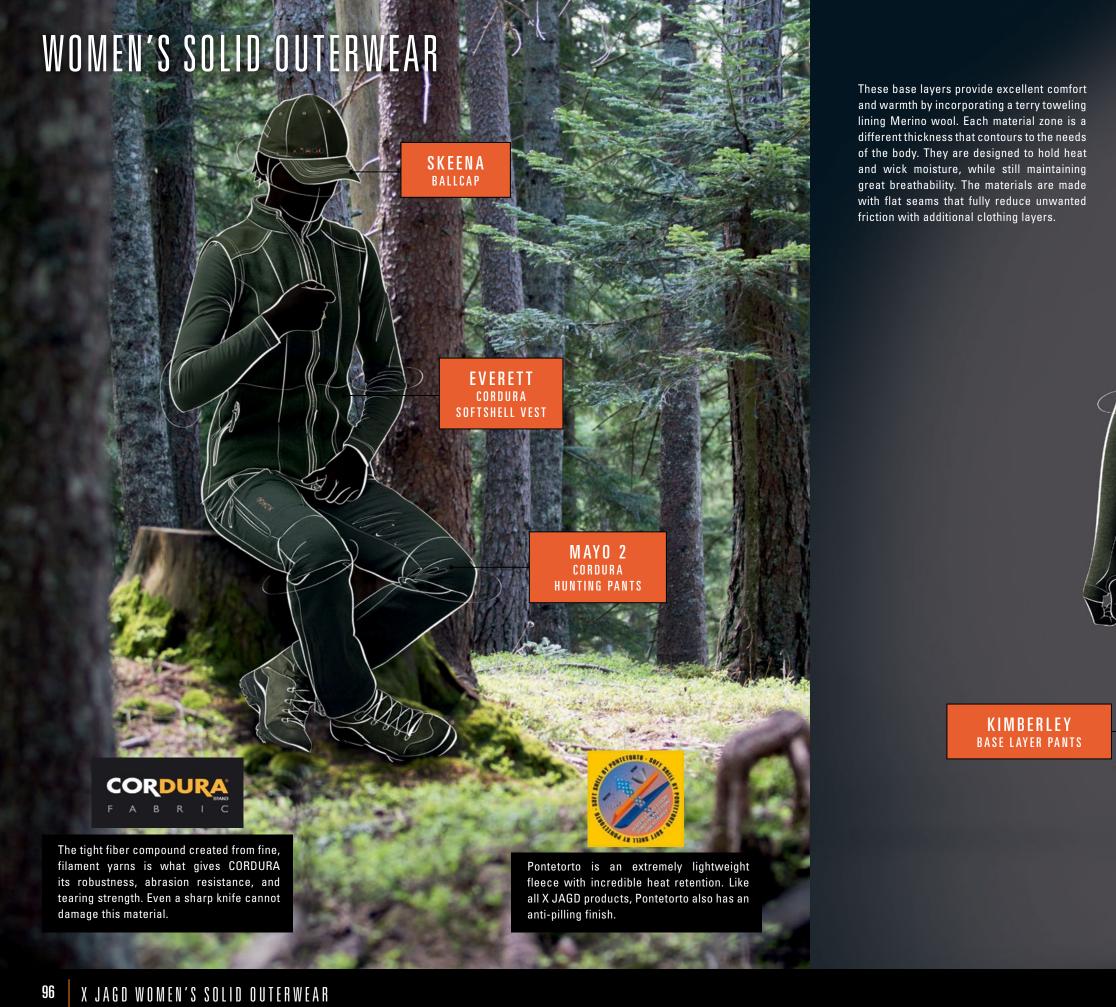




SARNIA SIX POCKET CASUAL JEANS

LEDUC CORDURA CARGO PANTS

CORDURA F A B R I C



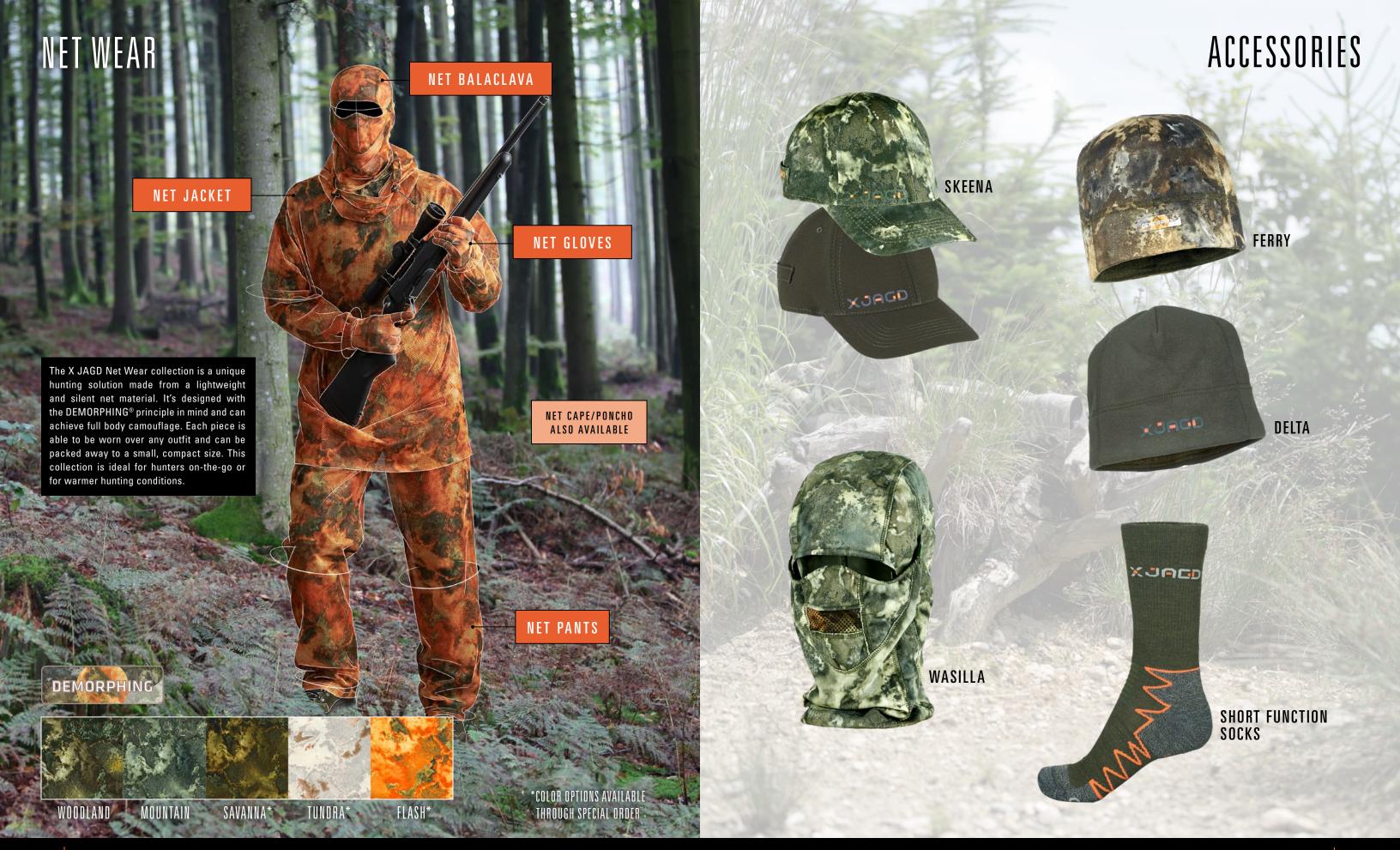
BELCARRA BASE LAYER SHIRT

WOMEN'S BASE LAYER

TENCEL

These fibers are patented cellulose raw materials from the Lenzing company (Austria). The highly functional fibers have excellent moisture management capabilities and are especially skinfriendly. They are breathable, lightweight, quiet, tough, quick drying, environmentally friendly, and easy to care for.





100 X JAGD NET WEAR





CORVUS DEFENSIO





XJAGD

Steyr Arms is the exclusive importer of Steyr, Merkel, JAGDHUND, X JAGD, and Corvus Defensio products in the USA.