A gun for all seasons
Just another over and under? No!

The Finnclassic 512S is a complete shooting system in one gun.

Modern manufacturing technology combined with C.D. Europe’s gunmaking experience provides in the Finnclassic 512S the most versatile sporting firearm you can buy.

A uniquely strong action body to which a precision built range of barrels fit instantly, supplies the hunter with an over and under shotgun, a rifle/shotgun combination, and a double rifle.
From pheasant to elk, waterfowl to wild boar, the Finnclassic 512S is the Sportsman’s perfect companion in every hunting environment. Developed and tested in the harshest and most extreme conditions the hunter could ever expect to encounter, the Finnclassic’s Northern European pedigree makes it uniquely adaptable, immensely strong and reliable.

1 - Luminous red front sight bead and smaller rear sight for aiming in poor visibility
2 - Interchangeable choke tubes and key
3 - Extra long choke tubes (on request). They project partially from the barrels for 2 cm. They provide optimum pattern performance for steel shot ammunition.
4 - Sling swivels for a quick unhooking
5 - Shotgun barrel: available in 12 gauge with different barrel length: 66 cm (26") – 71 cm (28") – 76 cm (30")
6 - Combination shotgun rifle barrel set. Available in following calibres: 12 gauge for shotgun barrel and for the rifle one: .223 Rem- .30-06- 308 Win- 7x64R- 7x57R- 6.5x55- 9.3x74R- 8x57JRS- 7.62x54R
7 - Double rifle barrel set. Choose your calibre among: .30-06- 308 Win- 7x64R- 7x57R- 9.3x74R- 8x57JRS- 7.62x54R
8 - Optical mount to keep the scope in dead centre in all conditions
9 - Special locking system or “top bolt”
10 - Housing for the scope mount
11 - Safety button
12 - Cocking indicators
13 - Single selective trigger (lateral selector button). Double trigger on demand
14 - Stock spacers and recoil pads
15 - How to use the stock spacers
16 - Gun case (on request) provides protection for your Finnclassic 512S three barrel shooting system and accessories.
Specifications

Stock spacers and recoil pads

Stock spacers: Easy to install spacers of varying thickness provide extra stock length or variation in pitch as required.

Recoil pads: available in non-slip rubber or light weight palasander wood.

Sling swivels

Sling swivels: quick and easy pull-button release allows you to unhook the sling with one hand.

Sight

SIGHT: shotgun barrels are fitted with a luminous red front sight and a brass rear sight for aiming in poor visibility. Shotgun/rifle and double rifles are fitted with a front sight "crest type" and a folding rear sight with adjustment for windage.

Optical mounts

Optical mounts: Mounts keep your scope zeroed accurately. The revolutionary hold ring maintains even pressure along the body of the scope instead of just in one spot, like conventional mounts. This means the scope is not twisted or scratched and mounting is much easier. Even when the scope is removed and remounted, the rifle scope does not require re-zeroing.

Point of impact

Point of impact adjustment (for shotgun rifle combination and double rifle): The Finnclassic 512S Double rifle and Shotgun/rifle combination can easily be adjusted for both barrel convergence and point of impact. To regulate for convergence a slide adjustment, concealed under the forearm, is readily accessible. For vertical point of impact use the screw adjustment at the muzzle end, which is graduated on the barrel for your guidance.

Choke tubes

CHoke TUBES: The Finnclassic 512S over & under shotgun is supplied with a complete set of 5 detachable choke tubes plus key (full, improved modified, modified, improved cylinder, cylinder). This instantly installed system provides optimum shot patterns for every kind of game bird hunting in all conditions.

Extra long external chokes are also available on request, extending 2 cm from the muzzle.

To ensure durability and safety, both types of choke tube are manufactured from the same materials as the 512S barrel. For the same reasons the long chokes are especially heat treated to withstand the extra stress and wear of use with steel shot ammunition.

This operation also prevents any chance of deformation and so providing the chokes are kept clean and oiled lightly there should be no problems with installation and removal.

The trigger

The trigger: single trigger, mechanical cocking. Barrel selection is made with a selector button situated on the trigger blade. Double trigger on request.
SHOTGUN BARRELS: C.D. Europe, Finnclassic’s manufacturer, has more than 75 years experience of firearms production, primarily in shotguns and the same meticulous attention to standards of manufacture are applied to the Finnclassic shotguns barrels as they are to their own high grade shotguns.

Employing the latest materials for the shotgun barrels developed through research conducted by the C.D. Europe company, the Finnclassic 512S barrels represent the latest advances in metallurgy for the firearms industry. With a high elasticity limit of more than 850 N mm$^2$ and closer to 1000 N mm$^2$, the Finnclassic 512S barrels are as strong and as safe as science can make them.

RIFLED BARRELS: in order to provide optimum accuracy the renowned German company Lothar Walther is employed to machine the rifling. C.D. Europe then machines the external profile and completes the monobloc barrel assembly.

SAFETY: for extra safety in the hunting field an automatic safety button is located on the top tang. This conveniently chequered button right under your thumb moves back on to the safe position when the gun is closed. To release, push the button forward with your thumb as you prepare to fire; another safety device on the ultra safe Finnclassic 512S.

STOCK AND FOREARMS: are crafted from selected walnut and oil finished. Carefully designed grip area and wide step chequering provides a firm grip and perfect hand placement. Stocks are available with classic straight comb configuration or Monte Carlo style. Left-handed stocks are also available. For optimum gun fit an adjustable stock is also available providing a choice of drop at comb and heel and right or left cast.

THE TOP BOLT LOCKING SYSTEM: ingenious, unique and immensely strong, the Finnclassic’s locking design makes it’s versatility possible. The top locking bolt manufactured from as specially hardened steel moves forward and rearwards in grooves guided from it’s housing in the receiver. To open the gun the top lever is operated and the top bolt is drawn back to release the barrels and open the gun. On closing the gun the bolt moves forward and locks with it positioned in double grooves over the barrel and receiver, providing maximum security and safety. This simple but highly secure form of lock-up makes the gun’s interchangeability possible. Providing the strength required to accommodate 12 gauge shotgun barrels, a shotgun/rifle combination and a double rifle on one action body.

COCKING INDICATORS: When the action is cocked both pins protrude and they are perceptible to the touch. They are marked “O” and “U” (over & under) and indicate respectively the top and bottom barrel. When a barrel is fired the appropriate pin drops down. In this way, you have an immediate tactile and visible signal of the uncocking of the barrel you just shot. This facility is much appreciated in poor visibility hunting conditions or more simply when you forget which barrel you have just shot (this is very important when you use a combination shotgun/rifle with two different calibres and point of impact).
Features

512SC: high polished side panels while all other parts receive a satin chromed finish. Both enhance the appearance of the gun and provide a durable surface.

512SD-Prestige: as 512SD but the animals are golden with a special treatment which further enhances its inherent good looks.

512SC: satin chromed finish but with deep black bluing.

512SD: high polished chromed receiver with game scenes engraving: duck on the right side panel, elk on the left side panel and pheasant on the underside of the receiver.
Calibres

The supplied table makes choosing the most suitable calibre for your hunting both simple and easy. The ammunition are represented full-sized.

<table>
<thead>
<tr>
<th>Calibre</th>
<th>Ammunition</th>
<th>Bullet Type</th>
<th>Deer Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>.222 Remington Magnum</td>
<td>.223 Remington</td>
<td>Hornady SST</td>
<td>Small</td>
</tr>
<tr>
<td>.308 Winchester</td>
<td>.308 Winchester</td>
<td>Hornady SST</td>
<td>Medium</td>
</tr>
<tr>
<td>7 x 57 R</td>
<td>7 x 57 R</td>
<td>Hornady SST</td>
<td>Small</td>
</tr>
<tr>
<td>7.62 x 53R</td>
<td>7.62 x 53R</td>
<td>Hornady SST</td>
<td>Medium</td>
</tr>
<tr>
<td>8 x 57 R</td>
<td>8 x 57 R</td>
<td>Hornady SST</td>
<td>Large</td>
</tr>
<tr>
<td>6.5 x 55</td>
<td>6.5 x 55</td>
<td>Hornady SST</td>
<td>Small</td>
</tr>
<tr>
<td>7 x 64R</td>
<td>7 x 64R</td>
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<tr>
<td>30-06</td>
<td>30-06</td>
<td>Hornady SST</td>
<td>Large</td>
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<tr>
<td>9.3 x 74R</td>
<td>9.3 x 74R</td>
<td>Hornady SST</td>
<td>Extra Large</td>
</tr>
</tbody>
</table>
Finnclassic 512SD Over & under shotgun

- 12 gauge - Magnum chambered (76mm - 3”). On request Supermagnum chamber 89 mm (3½”/2).
- Ventilated upper and lateral ribs.
- Inside chromed barrel with 5 interchangeable choke tubes.
- Barrel length: 66 cm (26”), 71 cm (28”), 76 cm (30”).
- Housing on the upper rib for the scope mount.

NOTE: All over & under shotguns, combination shotgun-rifles, double rifles presented in this catalogue are available in a number of different models and specifications (see chapter “features”).
- Automatic safety.
- Cocking indicators.
- Red luminous front sight and brass rear sight for good aiming in poor visibility conditions.
- Single selective trigger (double trigger on request).
- Pistol grip stock (also available for left hand shooters or adjustable stock).
- Sling swivels.
- Weight: kg 3.350 approx.
- Accessories on request: gun case with Finnclassic logo for one gun or three barrels shooting system plus accessories, scope mounts, extra long choke tubes reliable for steel shot ammunition, special test made from the Italian national proof House for using steel shot ammunition (in this case the weapon is marked with the "Lily of France" confirming that gun has been successfully tested for the steel shot ammunition).

Finnclassic 512SC Ultra light.
The Ultra Light retains the same design feature as the heavier versions. Strength and safety are not compromised in any way but certain component parts have been modified to provide a lighter gun in hunting conditions where 400 grams less to carry can make the difference.

Modifications.
- Ultra light barrels: reprofiled to provide strength where it's needed and less weight where it's not. (67 cm (26" 1/2) length with interchangeable choke tubes). Supplied with 3 standard choke tubes plus 2 extra long choke tubes.
- Ultra light rib. Machined to provide a lighter rib with narrower line of sight.
- Ultra light stock: specially selected wood for lightness with lightweight wood butt plate (see chapter "specifications").
- On request also available the traditional rubber pad with the stock spacers (see chapter "specifications").
- Due to the particular structure of the rib, it is not possible to fit the special scope mounts.
Finnclassic 512SC Over & under shotgun

ANTI GLARE

The same cosmetic features as the 512SC All Weather, except the barrels have been sanded then Tenax chromes. This provides a super tough highly practical non glare barrel finish for the dedicated hunter who requires concealment.
The same features as the 512SC with chromed receiver and high polished side panels. The ALL WEATHER incorporates barrels externally chromed with special formula Tenax. Tenax chrome coating ensures maximum durability under the most extreme conditions, and also provides your shotgun with a new aggressive High Tec appearance.

All the strength and durability of the original Finnclassic incorporated into a competition winning trap gun. Full chromed Tenax barrel provides practical durability with an exciting competitive look. The Finnclassic 512S Trap is not just good looking. Fully adjustable stock for comb height and cast, plus choice of interchangeable chokes or fixed choke barrels puts you on competitive terms for every kind of trap shooting discipline.
Finnclassic 512S Combination shotgun-rifle

Perfect for "mixed hunting" with a nine-barrel set options. Whatever your hunting needs are, there is a Finnclassic 512S to match.
Finnclassic 512SC – DOUBLE RIFLE

Double barrel security and accuracy for the big game hunting action.

- calibres: 30.06-308W-7x65R-7x57R-6.5x55-9.3x74R-8x57JRS-7.62x53R.
- barrel length: 62 cm.
- extractor: manual for calibre 30.06-308W, automatic for the others.
- housing for special scope mounts.
- Automatic safety.
- cocking indicators.
- sight system: front sight “crest” type and rear folding sight with windage adjustment.
- single trigger (with selection button to choose the barrel you want to shoot or double trigger).
- Montecarlo stock (also available for left-handed or adjustable stock).
- Weight: kg 3.750 approx.
- Accessories: gun case with Finnclassic logo for one gun or three barrels shooting system plus accessories, scope mounts.
Custom shop

The C.d. Europe Custom Shop can now make a Finnclassic to your most exacting personal requirements. All the strength and durability of the Finnclassic combined with the special benefits of custom stocking, and your choice of wood and engraving style.

After you have chosen your stock blank from our selection of high grade walnut, our expert team of gunfitters will ensure that your custom made Finnclassic will not only feel part of you, but also exploit your shooting skills to their full potential. Master engravers will then be at your disposal to execute by hand your choice of engraving design.

The custom made Finnclassic 512S is the perfect combination of state of art gunmaking technology and the traditional age old crafts of gun engraving and stock making. Contact your dealer for an estimated cost or visit our facilities.
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We reserve the right to make changes or alterations in specifications at description without further notice.