Manufacture Horlogère Suisse

# Pontos Collection The art of keeping up with the times

The Pontos collection brilliantly combines Swiss watchmaking traditions and technical mastery with modern design. It gives contemporary shape to the passage of time, furnishing the mechanical precision it deserves.

The very epitome of rigorous expertise, the timepieces in this thoroughbred collection evoke a quest for artistic perfection, underpinned by contemporary refinement. Pontos time passes in a world of clean lines, firmly embedded in the twenty-first century. Its bold architectonic character emerges at first glance. Its mechanical heart lends substance and character. Dedicated to lovers of uncompromising watchmaking, the collection masterfully combines rigor and creativity. Seen as a whole, it perfectly symbolizes the aspiration of a brand for which technical innovation and artistic performance go hand in hand.

Two new models joined the Pontos stables this year. Equipped with self-winding mechanisms, they each illustrate the creativity of Maurice Lacroix in their own way. A sportier model, the Pontos S Extreme is made of Powerlite®, a new alloy used exclusively by Maurice Lacroix that lends it both durability and its light weight. The Pontos S Diver has been designed with the needs of professional divers in mind. The Pontos Chronographe and Pontos Day/Date models have been noticeably revitalized and this year are also available in a retro design with vintage accents.

Design and engineering, architecture and high technology, all come together in this Pontos range, which asserts its place in a world of openness, modernity and refinement. The collection bears the unmistakable Maurice Lacroix hallmark, transforming time into a way of life that does not accept compromise.

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## Pontos S Extreme

When traditional watchmaking is combined with high-tech solutions and materials, time takes on a whole new dimension. The Pontos S Extreme impresses from the very first glance. With its assured, self-confident, masculine look and sporty image, it is available in three different colors. Its automatic three-counter chronograph mechanism follows the rhythm of the oscillations of its ML112 caliber. Propelled into the innovative and high-tech world of fine watchmaking by its technical features, the special alloy used for these Maurice Lacroix timepieces reinforces the durability and makes the watches light weight.

Powerlite®. Exclusive to Maurice Lacroix, the material from which the Postos S Extreme watch case (both bezel and case middle) is made is an alloy of five elements: aluminum, magnesium, titanium, zirconium and ceramic. The crown and the push-buttons are made exclusively of titanium. The robustness, durability and also the light weight of this timepiece are irreproachable. Two limited editions models are available in, blue or khaki through the anodization process. A treatment used on metal surfaces tried and tested in the automotive industry, as well as aeronautics and architecture, anodization is an electrolytic chemical process through which color pigments are inserted directly into the pores of the material concerned. When modified in this way the structure of the metal is reinforced.

The Pontos S Extreme in black has a vibrant, sporty elegance that is strikingly contemporary. Designed by Henrik Fisker, who created many of the most emblematic BMW and Aston Martin cars, it embodies the power and determination of instruments that are authentic, mechanically irreproachable and envied by all. Another distinguishing feature of the Pontos S Extreme is a patent-pending mechanism which regulates time duration through the crown: linked to the chronograph's push-button, the mechanism activates a rotating bezel located inside the watch case to protect it from unintentional movement. The three counters occupy their positions on the dial in well-balanced harmony. Ensuirng perfect readability, the black sand-blasted dial is enhanced by hands, applied indexes and a rotating bezel that are all highlighted with luminescent material. A NATO strap adds the final touch to a watch whose strong character is matched only by its exceptional energy.

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#### Pontos S Diver

A professional diving instrument that is water-resistant to 600 meters, the Pontos S Diver reinterprets the defining characteristics of the Pontos S line by adding a vintage touch to the retro design. Easy to wear and easy to read down to the smallest detail, this watch has all the features that will attract lovers of the ocean depths.

A 43 mm diameter. Fashioned in stainless steel, the Pontos S Diver case is generously proportioned. Designed to professional specifications, it includes the essential requirement for a diving watch, a helium escape valve system at 9 o'clock that is completely automatic. Before returning to the surface to breathe in fresh air, professional divers first pass through a decompression chamber. There they breathe in a mixture of gases with a large proportion of helium, which can damage a watch by seeping inside it due to the pressure difference between the gas trapped in the chamber and the outside air. The Pontos S Diver's helium valve thus prevents any irreversible damage to the timepiece.

The black or opaline dial is fitted with applied indexes and hands highlighted with Superluminova, enabling divers to read the details that they require in even the deepest water. The hands, also highlighted by luminescent material, are further distinguished by their color. The minutes and seconds hands are outlined in red and a date display at 6 o'clock completes the watch's features. The timepiece is driven by the self-winding ML115 mechanical movement that oscillates at 4 hertz and has a 38-hour power reserve.

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#### PONTOS CHRONOGRAPHE

The character of the new Pontos Chronographe remains loyal to the codes of the Pontos collection: design, contemporary style and purity. In this sporty version, the range becomes an archetype by refusing any compromise. With a contemporary two-tone look, its dial succeeds in both highlighting its functions and creating an impression on life's playing fields. Driven by a precise mechanism, the self-winding ML112 caliber, it is designed for all who love sport and smart design.

A variation of the Pontos Chronographe series launched in 2004, the new Pontos Chronographe's selfwinding movement is based on the Valjoux 7750 caliber, recognized for its precision and reliability. Equipped with a chronograph that boasts both a 30-minute and a 12-hour counter, it also has a small seconds and date display, at 9 o'clock and 6 o'clock respectively, in keeping with the spirit of balanced harmony.

The deep black of its sun-brushed dial confirms its distinguished character. In order to ensure perfect readability, the applied indexes and hands are highlighted with luminescent material. This timepiece isn't just easy to read, it also has a more modern esthetic. Its push-buttons merge so subtly into the steel case middle that they seem to become part of it, while the case back is left open to view the beauty of the mechanism that it encloses. Available with a steel bracelet or leather strap, this new chronograph tracks short time durations with unfailing determination.

For lovers of fine watchmaking with memories of the chronographs of yesteryear, a retro design with a vintage look is also available. It has a black or white lacquered dial and is fitted with a red-tipped seconds hand. Its push-buttons are more discreet, respecting the balance of the design that accentuates even more the refinement and vintage elegance of the timepiece.

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#### PONTOS DAY/DATE

The best-selling watch in the Pontos Collection, the emblematic profile of the Day/Date model is now available with either a black or two-tone dial to enhance readability. Its deep, radiant finish emphasizes its functions, underlines its timeless elegance and confirms its distinguished character.

Under the sapphire crystal with anti-reflective coating on both sides, the demeanor is stately. The domed dial is marked out by applied indexes in pink gold with imposing outlines. Their tips highlighted by luminescent material seem to clamor for attention. The faceted hour and minute hands, also tipped with Superluminova, seem only too eager to comply. They follow their course over a somber backdrop, illuminated by a radiant, sun-brushed finish that seems enhance the size of the dial thanks to its majestic brilliance.

A date aperture maintains a very discreet presence at 6 o'clock. The day of the week is displayed at the other side of the dial in an arching semi-circle. The two indications are daily accomplices in recording the passage of time. They are each revealed by a section cut out from the surrounding mass, forming their own small niche and providing esthetically-pleasing contrast on the dial.

The 40 mm diameter case holds its own with alternating finishes. There is a subtle alternation of polished and satin finishes, the former reflecting the light, the latter capturing it, in a quest for classical refinement that extends even to the choice of the ML143 caliber, recognized for its impressive efficiency and reliability.

For lovers of fine watchmaking with memories of the chronographs of yesteryear, a retro design with a vintage look is also available. On a black or silvered dial, the rail-track pattern for following the seconds indication is highlighted in red and blue in a truly classic style, thus matching the metallic blue of the seconds hand.

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# **TECHNICAL INFORMATION**

# **PONTOS S EXTREME**

#### CASE

- New Powerlite<sup>®</sup> alloy case, sandblasted, with titanium case back
- Ø 43 mm diameter
- Available in black, khaki and racing blue
- Integrated pushers and tube in titanium
- Screwed crown in titanium water resistant 20 atm
- Domed sapphire crystal with anti-reflective coating on both sides
- Case-back with titanium screws

# DIAL

- Black sun-brushed, snail counters
- Diamond cut, faceted, applied indexes, luminescent coating
- Diamond cut, polished applied counters

#### HANDS

- All hands diamond cut, faceted, luminescent coating (beside sec. hand)
- Second and Minute hand matching color with inner rotating bezel and elapse time controller crown system

#### STRAP/BRACELET

- Genuine leather strap with contrasting stitching
- NATO strap, light, comfortable, sporty with personalized standard buckle in titanium

## BUCKLE

Stainless steel black PVD coated or titanium standard buckle to match case finish

## MOVEMENT

Personalized Valjoux 7750 caliber, with guaranteed quality and precision Self-winding caliber ML112 based on the Valjoux 7750 movement

- Functions:
  - Hours, Minutes, Seconds indicated by central hands
  - Small seconds at 9 o'clock
  - Chronograph seconds indicated by a central hand
  - 30-minute chronograph counter at 12 o'clock
  - 12-minute chronograph counter at 6 o'clock
  - Date indicated in an aperture at 6 o'clock
- Vibration: 28,800 vibrations per hour, 4 Hz
- Power reserve: 46 hours
- Jewels: 25
- Adjustments: 3 positions when fully wound and after 24 hours.
- Decoration: rhodium-plated movement

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# **TECHNICAL INFORMATION**

# PONTOS S DIVER

# CASE

- Ø 43 mm, stainless steel case
- Sandblasted aluminum turning scale, matching dial finish
- Automatic helium escape valve at 9 o'clock
- Vertical brushed middle-case and side lugs, with polished bezel and facet on lugs
- Engraved case-back
- Domed sapphire crystal with anti-reflective coating on both sides
- Water-resistant to 600 m (60 atm)

#### DIAL

- Black sun-brushed or off-white opaline dial
- Applied indexes with large area of luminescent coating for excellent legibility when diving

## HANDS

- Diamond-cut hands with large area of luminescent coating for excellent legibility when diving
- Minute and second hands with red coating on tip

#### STRAP/BRACELET

- Genuine leather strap or robust three-row stainless steel bracelet
- Extra NATO strap provided

## BUCKLE

- Stainless steel buckle on both straps provided
- Double security deploying clasp on metal bracelet

## MOVEMENT

Automatic caliber ML115

- Functions:
  - hours, minutes, seconds indicated by central hands
  - Date at 6 o'clock
- Vibration: 28,800 vibrations per hour, 4 Hz
- Power reserve: 38 hours
- Jewels: 26
- Adjustments: 3 positions after full winding and after 24 hours
- Decoration: rhodium-plated movement

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# **TECHNICAL INFORMATION**

# PONTOS CHRONOGRAPHE

## CASE

- Stainless steel or stainless steel with 18K pink gold bezel, Ø 43 mm
- Finish combining satin and polished surfaces
- Domed sapphire crystal with anti-reflective coating on both sides
- Screwed case back with wide sapphire crystal
- Water-resistant to 50 m (5 atm)

## DIAL

- Sun-brushed and snail counters with applied indexes
- Available in silver or new black execution with pink gold-plated applied indexes
- Retro executions:
  - Black or white lacquered execution with contrasting counters in white or black
  - Contrasting blue and red printing

## HANDS

Diamond-cut faceted pink gold-plated hands with luminescent coating on hour and minute hands

#### STRAP/BRACELET

- Genuine black or brown crocodile-skin strap, lined with black calfskin and black over-stitching
- Stainless steel or stainless steel/pink gold-plated bracelet, combining brushed and polished surfaces
- Retro executions:
  - Genuine black or brown calfskin strap, lined with matching calfskin and over-stitching

## BUCKLE

- Folding steel clasp with push-buttons
- Satin and polished finish

## MOVEMENT

Personalized Maurice Lacroix ML112 caliber, self-winding, based on Valjoux 7750 movement, with guaranteed quality and precision

- Functions:
  - Hours, Minutes, Seconds indicated by central hands
  - Small seconds at 9 o'clock
  - Chronograph seconds indicated by a central hand
  - 30-minute chronograph counter at 12 o'clock
  - 12-minute chronograph counter at 6 o'clock
  - Date indicated in an aperture at 6 o'clock
- Vibration: 28,800 vibrations per hour, 4 Hz
- Power reserve: 46 hours
- Jewels: 25
- Adjustments: 3 positions when fully wound and after 24 hours.
- Decoration: Rhodium-plated movement, decorated by hand: circular-grained with Côtes de Genève

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# **TECHNICAL INFORMATION**

# PONTOS DAY/DATE

# CASE

- Stainless steel, stainless steel with 18K pink gold bezel or stainless steel with black and pink gold PVD coating, Ø 40 mm
- Finish combining brushed and polished surfaces
- Domed sapphire crystal with anti-reflective coating on both sides
- Screwed case back with wide sapphire crystal
- Water-resistant to 50 m (5 atm)

## DIAL

- Sun-brushed finishing with spherical shape
- Available in silver and new black or black gold execution with pink gold plated applied indexes
- Retro executions:
  - Sun-brushed finish with spherical shape
  - Available in silver and black execution with rhodium-plated applied indexes
  - Contrasting blue and red printing

## HANDS

Diamond-cut faceted pink gold-plated hands with luminescent coating on hour and minute hands

## STRAP/BRACELET

- Genuine black or brown crocodile-skin strap, lined with black calfskin and black over-stitching
- Stainless steel or stainless steel/pink gold-plated bracelet, combining brushed and polished surfaces
  Retro executions:
  - Genuine black or brown calfskin strap, lined with matching calfskin and over-stitching

## BUCKLE

- Folding steel clasp with push-buttons
- Satin and polished finish

# DAY/DATE MOVEMENT

Automatic movement ML155

- Functions:
  - Hours, minutes and seconds indicated by central hands
- Date at 6 o'clock/weekday at 12 o'clock
- Vibration: 28,800 vibrations per hour, 4 Hz
- Power reserve: 38 hours
- Jewels: 25
- Adjustments: 3 positions after full winding and after 24 hours
- Decoration: Rhodium-coated movement, circular-grain, snail, Côtes de Genève