

LM SEQUENTIAL EVO

MB&F



ONE MOVEMENT.
TWO CHRONOGRAPHS.
MULTIPLE TIMING MODES.



LM SEQUENTIAL EVO

THE QUICK FACTS

BEYOND THE CHRONOGRAPH

MULTIPLE TIMING MODES

SWITCHING IT UP: MORE ABOUT THE ENGINE

THE EVO EVOLVES: MORE ABOUT THE EVO COLLECTION

DREAM-MAKER MEETS WATCHMAKER: MORE ABOUT MAX AND STEPHEN

TECHNICAL SPECIFICATIONS

MB&F – 20 CALIBRES IN 17 YEARS, 2005 – 2022

'FRIENDS' RESPONSIBLE FOR LEGACY MACHINE SEQUENTIAL EVO

MB&F – GENESIS OF A CONCEPT LABORATORY

FOR MORE INFORMATION,
PLEASE CONTACT
CHARRIS YADIGAROGLOU
CY@MBANDF.COM
ARNAUD LÉGERET
ARL@MBANDF.COM
MB&F SA, RUE VERDAINE 11,
CH-1204 GENÈVE, SWITZERLAND
PHONE: +41 22 508 10 38

THE QUICK FACTS

- LM Sequential EVO is MB&F's 20th calibre in just 17 years – and its first-ever chronograph.
- Conceived with Stephen McDonnell, who previously reinvented for MB&F the perpetual calendar complication with the award-winning LM Perpetual.
- The LM Sequential EVO movement incorporates two column-wheel chronographs and a groundbreaking "Twinverter" binary switch, allowing multiple timing modes including split-second and lap timer modes – a combination never seen before in any chronograph.
- The EVO case in zirconium features 80 metres of water resistance, screw-down crown, integrated rubber strap and the 'FlexRing' damping system.

BEYOND THE CHRONOGRAPH

Maximilian Büsser never said that MB&F would never make a chronograph. What he did say is that MB&F would never make a chronograph like all the other chronographs out there. Those who spoke the language of MB&F always knew what this meant. All good things come with time; better things come with more time, and after 17 years of creating horological art, MB&F brings us something better.

Introducing Legacy Machine Sequential EVO, featuring the debut appearance of MB&F's 20th movement, in the first chronograph wristwatch of MB&F. Indeed, it is also the first chronograph wristwatch of its kind.

Conceived by one of the very earliest MB&F collaborators and Friends, Stephen McDonnell, LM Sequential EVO explodes the current limits of what we thought chronographs could do. Just like the 2015 Legacy Machine Perpetual, the last major Stephen McDonnell movement for MB&F, LM Sequential EVO involved a back-to-the-drawing-board approach towards our most basic assumptions on chronograph construction.

The dial plate of LM Sequential EVO, available in atomic orange or coal black, features two chronograph displays. One has its seconds display at 9 o'clock and minutes display at 11 o'clock. The other has its seconds display at 3 o'clock and minutes display at 1 o'clock. Each of these chronograph displays can be started, stopped, and reset completely independently of each other, using the start/stop and reset pushers on their respective sides of the case. These make up the four chronograph pushers you would usually associate with having two chronograph mechanisms in one watch.

However, there is a fifth pusher, located at the 9 o'clock position: the "Twinverter". This pusher is the secret that elevates the functionality of the LM Sequential EVO beyond any existing chronograph wristwatch. It controls both chronograph systems, operating as a binary switch that inverts the current start/stop status of each chronograph. This means that if both chronograph displays happen to be stopped (at zero position or otherwise), pressing the Twinverter will cause both of them to start simultaneously. If they are both running, the Twinverter makes them stop. If one is running and the other is stopped, the Twinverter stops the one that is running and starts the one that is stopped.





LM SEQUENTIAL EVO

THE QUICK FACTS

BEYOND THE CHRONOGRAPH

MULTIPLE TIMING MODES

SWITCHING IT UP: MORE ABOUT THE ENGINE

THE EVO EVOLVES: MORE ABOUT THE EVO COLLECTION

DREAM-MAKER MEETS WATCHMAKER: MORE ABOUT MAX AND STEPHEN

TECHNICAL SPECIFICATIONS

MB&F – 20 CALIBRES IN 17 YEARS, 2005 – 2022

'FRIENDS' RESPONSIBLE FOR LEGACY MACHINE SEQUENTIAL EVO

MB&F – GENESIS OF A CONCEPT LABORATORY

FOR MORE INFORMATION,
PLEASE CONTACT
CHARRIS YADIGAROGLOU
CY@MBANDF.COM
ARNAUD LÉGERET
ARL@MBANDF.COM
MB&F SA, RUE VERDAINE 11,
CH-1204 GENÈVE, SWITZERLAND
PHONE: +41 22 508 10 38

MULTIPLE TIMING MODES

LM Sequential EVO can therefore be used just as you would any other chronograph, but thanks to its twin chronograph mechanisms, it can also perform the same functions as a split-seconds chronograph. In fact, thanks to the novel mechanical improvements to chronograph construction as conceived and implemented by Stephen McDonnell, it even outperforms conventional chronographs and split-seconds chronographs in terms of energy efficiency and precision.

But there's much more: the switch function that comes with the Twinverter allows LM Sequential EVO to do things that no chronograph wristwatch, no matter how complicated, has been able to accomplish so far. Here are a few things that the LM Sequential EVO can do, that existing chronographs cannot:

- "Independent mode": measure the duration of multiple events with separate starting points and end points, even when the events overlap in timing;
- "Simultaneous mode": measure the individual durations of two events that start simultaneously, but have different end points;
- "Cumulative mode": measure the individual cumulative durations of two discontinuous events;
- "Sequential mode (or lap mode)": measure the individual sub-durations of a single continuous multi-phase event, with provision for sub-durations that last over a minute.

Simultaneous mode is used for example in a race involving two competitors, starting simultaneously. The Twinverter allows to start both chronographs at exactly the same time, but the different end points can be easily recorded by pressing each chronograph's individual start/stop pusher. To note, the durations of the events can exceed 60 seconds, which is the limit for the vast majority of split-second chronographs on the market.

Cumulative mode occurs frequently in the work environment, where you might want to know how much time you spend on two separate projects as you switch between them throughout the day. By starting one chronograph when you begin working on one task, and then using the Twinverter when you shift focus to the second task (switching again when you go back to the first), you can easily track the amount of time you cumulatively spend on each task. Another example of this usage is the timing of a chess match.

Sequential mode (or lap mode) has its greatest relevance in competitive sports, where it can be used to measure individual lap times. Starting one chronograph at the beginning of an event and using the Twinverter upon the completion of a lap instantly launches the second chronograph in order to time the next lap, while the first chronograph is stopped, allowing ample time for the timing result to be noted down. The stopped chronograph can then be reset to zero, ready to be relaunched with the Twinverter for the following lap. Thanks to its minutes totalisers, LM Sequential EVO can be used effectively in sporting events with average lap times of over a minute (which includes the vast majority of lap-racing sports).

Independent mode can be used for instance in the preparation of a meal, where different things need to be cooked for different periods of time, at different points in time. You would operate the two chronograph mechanisms via their respective pushers — for instance, starting one when you put your pasta into boiling water and starting the other when the vegetables go in the oven. In fact, this application of LM Sequential EVO comes in handy in all areas of personal productivity. At the gym, for example, when trying to optimise your physical workout routine, one chronograph can be set to time your entire session whilst the second is used to record your time at each station, or the downtime in between.

Most other high-concept chronographs that are designed to increase the uses of the chronograph go about it by tailoring the mechanism towards highly specific, sports-oriented situations. In comparison, LM Sequential EVO operates in every aspect of daily life, in contexts familiar to all of us. Its zirconium case, 80 metres of water resistance and internal "FlexRing" damping system give unprecedented resilience to a movement this complex. All this makes the "EVO" collection a natural home for MB&F's first chronograph, reinforcing the identity set in place when the first EVO – the LM Perpetual EVO – was established in 2020: "not a watch for sports, a watch for life".

After all, despite its mechanical profundity, LM Sequential EVO is easy to use, and more importantly, it is actually useful. You might even wonder why no one has done it before. When you think about it, it seems so intuitive; as straightforward as 1-2-3. One watch, with two chronograph mechanisms, that can be used in multiple ways.





THE QUICK FACTS

BEYOND THE CHRONOGRAPH

MULTIPLE TIMING MODES

SWITCHING IT UP: MORE ABOUT THE ENGINE

THE EVO EVOLVES: MORE ABOUT THE EVO COLLECTION

DREAM-MAKER MEETS WATCHMAKER: MORE ABOUT MAX AND STEPHEN

TECHNICAL SPECIFICATIONS

MB&F – 20 CALIBRES IN 17 YEARS, 2005 – 2022

'FRIENDS' RESPONSIBLE FOR LEGACY MACHINE SEQUENTIAL EVO

MB&F – GENESIS OF A CONCEPT LABORATORY

FOR MORE INFORMATION,
PLEASE CONTACT
CHARRIS YADIGAROGLOU
CY@MBANDF.COM
ARNAUD LÉGERET
ARL@MBANDF.COM
MB&F SA, RUE VERDAINE 11,
CH-1204 GENÈVE, SWITZERLAND
PHONE: +41 22 508 10 38

LM SEQUENTIAL EVO

SWITCHING IT UP: MORE ABOUT THE ENGINE

The Twinverter, the innovative fifth chronograph pusher conceived by the brilliant mind of Stephen McDonnell, may seem like a completely novel idea — and in many ways it is. Those familiar with chronograph history, however, will recognise the roots of this concept in early chronograph systems.

The word chronograph has Greek etymological roots. The first part comes from χρόνος (chrónos), meaning time, as seen in words such as chronology and chronicle. The second part is derived from γράφω (gráphō), meaning to write, to make a written record of something. Just as a phonograph describes a system of recorded sound and a photograph is recorded light, a chronograph gives us recorded time. In the early 19th century, chronographs were associated with horseracing, developed according to the necessity to precisely determine the timing results of such a fast-paced sport. These early chronographs used droplets of ink to mark timings on dials even as they continued to run, allowing specific timings to be preserved for the record (at least until the chronograph was stopped and the dial wiped clean for the next race).

Subsequent developments of chronograph apparatuses, also related to track events, included a lever, connected to multiple individual chronographs so that they could all be started simultaneously instead of having multiple timers operated separately (a sub-optimal system that inevitably incorporated small differences between the starting times of each).

When Maximilian Büsser spoke to Stephen McDonnell in 2016, raising the possibility of a follow-up to Legacy Machine Perpetual (2015), the response from Stephen was four words long: "I have an idea." It was a response as cryptic as it was exciting, particularly if you knew the kind of ideas that came from the mind of Stephen McDonnell. That conversation with Max accelerated a train of thought that Stephen had been mulling over for some time — that most modern chronographs were unable to adequately perform the job they had been designed for.

The combined chronograph lever immediately suggested itself to him as a way to ensure that race events could be measured with maximum precision with a manually operated mechanical chronograph. Allowing the chronographs systems to be operated separately meant that different timings could be taken and preserved long enough for the results to be recorded.

From then on, the various solutions fell into place. Using two separate chronograph mechanisms linked to the same oscillator — an idea practically made for the Legacy Machine, with its central flying balance wheel — meant that timing errors due to tiny chronometric discrepancies between different timers would be eliminated.

Stephen McDonnell continued to refine his vision of the ideal chronograph, reconfiguring the chronograph vertical clutch to sit within the main gear train in order to eliminate the infamous flutter of the chronograph seconds hand without the need for an amplitude-draining friction spring. He incorporated internally jewelled chronograph clutch shafts that would make amplitude fluctuation between the active and inactive modes of the chronograph a thing of history.

The crowning touch to Stephen McDonnell's ideal chronograph, augmenting the role played by the combined starting lever in historical chronograph systems, is the Twinverter concept. The ability to toggle instantly between chronograph operating modes directly opens up this age-old complication to be used in a variety of situations in modern daily life. It is the programming logic gate of mechanical watchmaking, a system that could have been devised only by the creator of the mechanical processor at the heart of Legacy Machine Perpetual.

MB&F





THE QUICK FACTS

BEYOND THE CHRONOGRAPH

MULTIPLE TIMING MODES

SWITCHING IT UP: MORE ABOUT THE ENGINE

THE EVO EVOLVES: MORE ABOUT THE EVO COLLECTION

DREAM-MAKER MEETS WATCHMAKER: MORE ABOUT MAX AND STEPHEN

TECHNICAL SPECIFICATIONS

MB&F – 20 CALIBRES IN 17 YEARS, 2005 – 2022

'FRIENDS' RESPONSIBLE FOR LEGACY MACHINE SEQUENTIAL EVO

MB&F – GENESIS OF A CONCEPT LABORATORY

FOR MORE INFORMATION,
PLEASE CONTACT
CHARRIS YADIGAROGLOU
CY@MBANDF.COM
ARNAUD LÉGERET
ARL@MBANDF.COM
MB&F SA, RUE VERDAINE 11,
CH-1204 GENÈVE, SWITZERLAND
PHONE: +41 22 508 10 38

LM SEQUENTIAL EVO

THE EVO EVOLVES: MORE ABOUT THE EVO COLLECTION

Legacy Machine Perpetual EVO was launched in 2020, introducing the EVO collection into the world of MB&F. Based on the established codes of the Legacy Machine collection, EVO placed wearability, robustness and versatility at the core of its identity.

Zirconium was used in the launch edition of the LM Perpetual EVO, and is now the debut case material for the LM Sequential EVO. It is a silvery-grey metal admired for its deep lustre, that is lighter than stainless steel and more durable than titanium. Coupled with these exceptional properties, its hypoallergenic and anti-microbial attributes make it ideal for an active-lifestyle watch. Because zirconium is known to spontaneously ignite in powdered form, it can be highly dangerous to machine except under strict environmentally controlled conditions, explaining its rarity in the world of watchmaking.

A no-bezel case design emphasises the movement within, allowing the finely balanced and symmetrical work of Stephen McDonnell to be fully showcased. In LM Sequential EVO, the iconic sapphire-crystal dome characteristic of the LM collection underwent a complicated shift in geometry in order to accommodate the placement of the 3Hz (21,600vph) suspended balance in relation to the chronograph displays. Despite the final appearance of the dial crystal — forming a perfectly smooth arch — there are actually two subtle (and difficult to achieve) angles incorporated within the camber of the crystal in order to minimise the overall height of LM Sequential EVO when worn on the wrist. An integrated rubber strap, an essential EVO feature, makes for the smoothest wearing experience of any MB&F Machine ever.

Providing further comfort for the wearer (both on the wrist and in the mind), EVO utilises an annular dampener fitted between case and movement, providing shock protection along both vertical and lateral axes: the FlexRing. Machined from a single block of stainless steel, the dampener imparts exceptional robustness to the movement within, ensuring that EVO remains a watch that can and will follow you through all aspects of an active life.

DREAM-MAKER MEETS WATCHMAKER: MORE ABOUT MAX AND STEPHEN

Those who know the story of MB&F, will know that Northern Irish watchmaker Stephen McDonnell is counted among the key figures who brought the first creations of Max Büsser into the world. He was one of the handful of watchmakers who assembled the first few movements for what would become Horological Machine N°1.

A decade later, Stephen McDonnell re-entered the world of MB&F to develop the Legacy Machine Perpetual: a groundbreaking approach to one of the most prestigious traditional high complications, the perpetual calendar. His philosophy of watchmaking is directly complementary to that of Max, taking a blue-sky approach to practical horology, compared to Max's way of turning space-age fantasies into wrist-worn realities.

They both have a knack for answering questions that most of us even realised we were asking. It is conceivable that in a parallel universe, one where the LM Sequential EVO Twinverter could be used on people, it would link Max and Stephen even further as watchmaking inverses of each other.

As MB&F enters the last stretch of its second decade, it's appropriate that someone who helped the brand come to life is instrumental in bringing it to a new level of horological legitimacy. The 20th calibre of MB&F is more than a recorder of time. It is a recorder of history — between Maximilian Büsser, the brand he created, and the watchmaker who was there from the beginning.





LM SEQUENTIAL EVO

TECHNICAL SPECIFICATIONS

Legacy Machine Sequential EVO launches in two zirconium editions: with atomic orange dial plate (orange CVD) and with coal black dial plate (black PVD).

ENGINE

Fully integrated dual chronograph system developed for MB&F by Stephen McDonnell, featuring Twinverter switch allowing multiple timing modes.

Manual winding with double mainspring.

72 hours (3 days) power reserve.

Flying balance wheel with regulating screws at 12 o'clock, Breguet overcoil.

Superlative hand finishing; internal bevel angles highlighting handcraft; polished bevels; Geneva waves; hand-made engravings, darkened bridges (NAC finish).

Galvanic black dials with Super-LumiNova on numerals and hands.

Balance frequency: 3Hz (21,600 vph).

Number of components: 585.

Number of jewels: 59.

FUNCTIONS

Time display (hours/minutes) at 6 o'clock.

Left chronograph : seconds displayed at 9 o'clock and minutes at 11 o'clock; start/stop pusher at 10 o'clock and reset at 8 o'clock.

Right chronograph : seconds displayed at 3 o'clock and minutes at 1 o'clock; start/stop pusher at 2 o'clock and reset at 4 o'clock.

Twinverter pusher at 9 o'clock: binary switch that inverts the current start/stop status of both chronographs.

Power reserve indication at the back of the movement.

CASE

Material: zirconium.

Dimensions : diameter 44mm x height 18.2mm.

Number of components : 74.

Water resistance : 80m / 8ATM / 270 feet.

Screw down crown.

FlexRing annular dampener fitted between case and movement, providing shock protection along the vertical and lateral axes.

Sapphire crystals on top and display back treated with anti-reflective coating on both faces.

STRAP & BUCKLE

Integrated rubber strap with titanium folding buckle.

THE QUICK FACTS

BEYOND THE CHRONOGRAPH

MULTIPLE TIMING MODES

SWITCHING IT UP: MORE ABOUT THE ENGINE

THE EVO EVOLVES: MORE ABOUT THE EVO COLLECTION

DREAM-MAKER MEETS WATCHMAKER: MORE ABOUT MAX AND STEPHEN

TECHNICAL SPECIFICATIONS

MB&F – 20 CALIBRES IN 17 YEARS, 2005 – 2022

'FRIENDS' RESPONSIBLE FOR LEGACY MACHINE SEQUENTIAL EVO

MB&F – GENESIS OF A CONCEPT LABORATORY

FOR MORE INFORMATION,
PLEASE CONTACT
CHARRIS YADIGAROGLU
CY@MBANDF.COM
ARNAUD LÉGERET
ARL@MBANDF.COM
MB&F SA, RUE VERDAINE 11,
CH-1204 GENÈVE, SWITZERLAND
PHONE: +41 22 508 10 38





LM SEQUENTIAL EVO

MB&F – 20 CALIBRES IN 17 YEARS, 2005 – 2022

THE QUICK FACTS

BEYOND THE CHRONOGRAPH

MULTIPLE TIMING MODES

SWITCHING IT UP: MORE ABOUT THE ENGINE

THE EVO EVOLVES: MORE ABOUT THE EVO COLLECTION

DREAM-MAKER MEETS WATCHMAKER: MORE ABOUT MAX AND STEPHEN

TECHNICAL SPECIFICATIONS

MB&F – 20 CALIBRES IN 17 YEARS, 2005 – 2022

'FRIENDS' RESPONSIBLE FOR LEGACY MACHINE SEQUENTIAL EVO

MB&F – GENESIS OF A CONCEPT LABORATORY

FOR MORE INFORMATION,
PLEASE CONTACT
CHARRIS YADIGAROGLOU
CY@MBANDF.COM
ARNAUD LÉGERET
ARL@MBANDF.COM
MB&F SA, RUE VERDAINE 11,
CH-1204 GENÈVE, SWITZERLAND
PHONE: +41 22 508 10 38

2005 Establishment of MB&F

2007 HM1

The "Foundation Piece"; the figure-eight shape of the case symbolises MB&F, the meeting of two worlds: on one side "MB" (Maximilian Büsser), on the other "the Friends" – the many artisans who bring Max's ideas to life. HM1's unconventional, 3-dimensional case and movement design give a blueprint for MB&F's future Machines.

2008 HM2

The first of many science-fiction inspired Horological Machines, HM2 features an architectural case constructed like a space platform, containing a highly complex movement: instantaneous jumping hours, concentric retrograde minutes, retrograde date and bi-hemisphere moon-phase display.

2009 HM3

The Horological Machine that confirmed MB&F's 3-dimensional approach to watchmaking. Designed like a spaceship, the HM3 Sidewinder and Starcruiser would be followed later by the HM3 Frog, a rounder, more organic version.

2010 HM4 Thunderbolt

Inspired by Maximilian Büsser's childhood passion for model aircraft, the apparent simplicity of HM4's display (hours and minutes on the right, power reserve on the left) contrasts with the highly complex, almost anarchistic case and movement design. The watch world is stunned and the HM4 goes on to win the award for Best Design Watch at the Grand Prix d'Horlogerie de Genève.

2011 LM1

After four unconventional Horological Machines, MB&F surprises the watchmaking world again by launching Legacy Machine No1, inaugurating a new collection of more classic timepieces. A year later, LM1 wins not just one but two awards at the Grand Prix d'Horlogerie de Genève: the Public Prize and Best Men's Watch Prize.

2012 HM5 On the Road Again

The first of MB&F's driver watches, a logical development given Maximilian Büsser's dream as a young man of becoming a car designer. Designed like a supercar, the HM5 calibre combines mechanical engineering (the automatic movement) with high-precision optical engineering (sapphire crystal prisms for the time display).

2013 LM2

Two years after the first Legacy Machine, Legacy Machine No.2 demonstrates that MB&F is committed to developing the Legacy Machine collection, with a complex timepiece revisiting the works of famous watchmakers on double regulator systems. Two fully independent regulators are averaged by a central differential.

2014 LM101

With Legacy Machine 101, MB&F focuses on the essentials of a mechanical wristwatch; the LM101 calibre is also the first entirely conceived by MB&F's in-house engineering team, the first of many to follow.

2014 HM6 Space Pirate

Another Horological Machine created from Maximilian Büsser's fascination for science fiction: in this case, the multi-spherical spaceship of a Japanese TV anime character, "Captain Future". The HM6 also inaugurates a more organic, biomorphic design language at MB&F.

2015 HMX

The second of MB&F's supercar-inspired timepieces, HMX celebrates MB&F's 10th anniversary. Instead of developing an ultra-complicated, ultra-expensive anniversary timepiece – standard practice in the luxury world – MB&F cuts margins without sacrificing quality, offering a true Horological Machine at an unprecedented price.

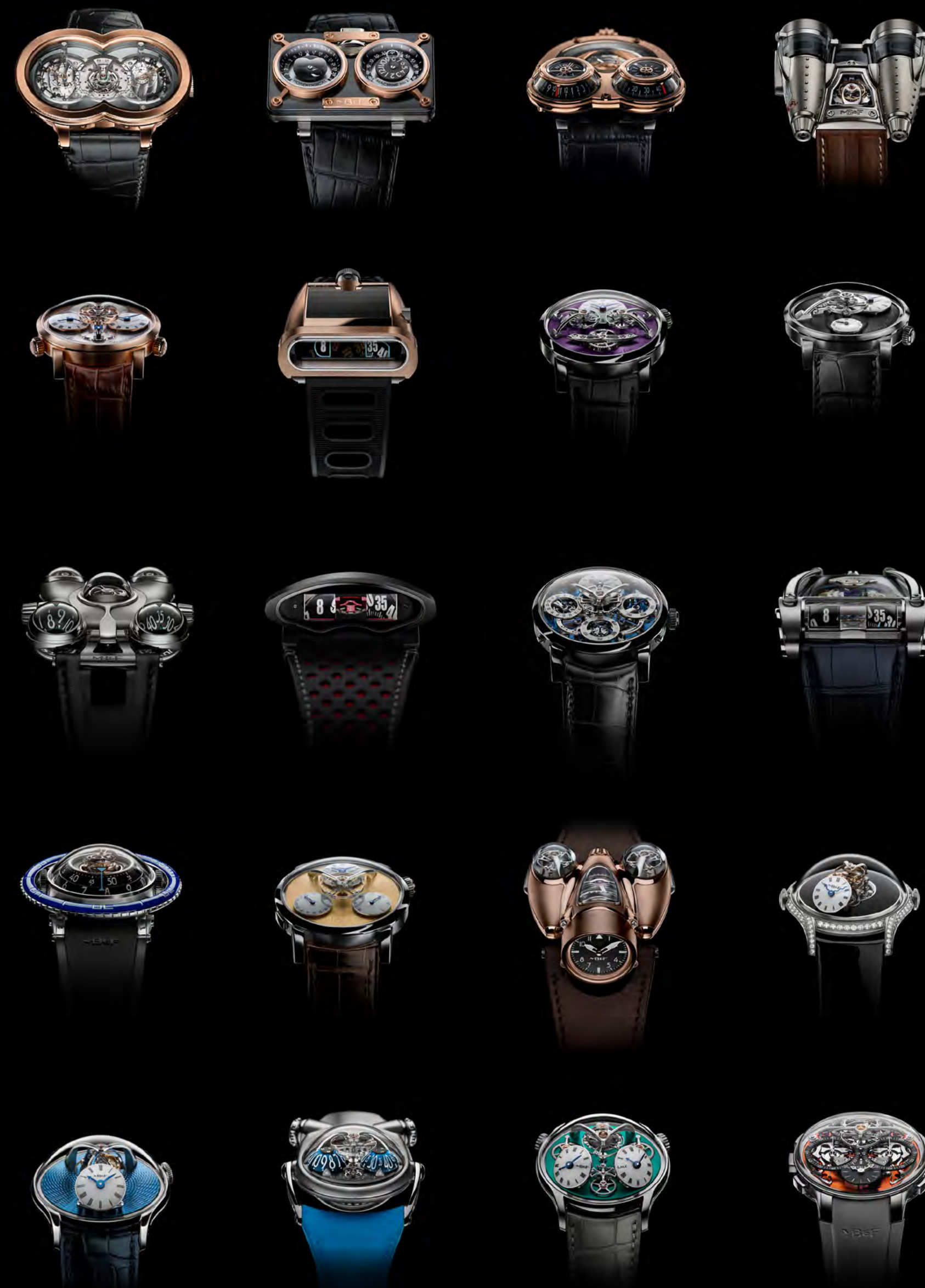
2015 LM Perpetual

MB&F teams up with independent watchmaker Stephen McDonnell to reinvent the traditional perpetual calendar mechanism. The result is the ground-breaking Legacy Machine Perpetual, offering reliability and user-friendliness. At the 2016 Grand Prix d'Horlogerie de Genève, the Best Calendar Watch Prize goes to the LM Perpetual.

2016 HM8 Can-Am

The third of MB&F's automotive-inspired Machines, HM8 is also a tribute to the insanely-powerful Can-Am racing cars of the late 1960s and 70s, featuring titanium rollbars sweeping from the top of the front of the Machine down to the tapered back, along with a fully visible winding rotor.

MB&F





THE QUICK FACTS

BEYOND THE CHRONOGRAPH

MULTIPLE TIMING MODES

SWITCHING IT UP: MORE ABOUT THE ENGINE

THE EVO EVOLVES: MORE ABOUT THE EVO COLLECTION

DREAM-MAKER MEETS WATCHMAKER: MORE ABOUT MAX AND STEPHEN

TECHNICAL SPECIFICATIONS

MB&F – 20 CALIBRES IN 17 YEARS, 2005 – 2022

'FRIENDS' RESPONSIBLE FOR LEGACY MACHINE SEQUENTIAL EVO

MB&F – GENESIS OF A CONCEPT LABORATORY

FOR MORE INFORMATION,
PLEASE CONTACT
CHARRIS YADIGAROGLOU
CY@MBANDF.COM
ARNAUD LÉGERET
ARL@MBANDF.COM
MB&F SA, RUE VERDAINE 11,
CH-1204 GENÈVE, SWITZERLAND
PHONE: +41 22 508 10 38

LM SEQUENTIAL EVO

2017 HM7 Aquapod

For the first time, MB&F's Horological Machines leave the sky, the road and space to take a plunge in the water, with a Machine inspired by an encounter with a jellyfish. The organic case design houses an automatic calibre topped by a central 60-second flying tourbillon. A "floating" unidirectional rotating bezel completes the aquatic nature of HM7 Aquapod.

2017 LM SE

Again with Stephen McDonnell, MB&F presents the LM Split Escapement (LM SE), showcasing the beauty of the flying balance wheel and the split escapement initially conceived for the LM Perpetual.

In 2021, the LM SE will serve as the canvas for a series of 8 Jules Verne-inspired unique pieces created with Master Engraver Eddy Jaquet. The series wins the 2021 Artistic Crafts Prize at the Grand Prix d'Horlogerie de Genève.

2018 HM9 Flow

Inspired by the aerodynamic profiles of automotive and aviation mid-century design, HM9 Flow treads the path opened by the HM4 Thunderbolt and HM6 Space Pirate. The complex calibre within revisits the dual regulator system first seen in the LM2.

2019 LM FlyingT

Maximilian Büsser chooses the Legacy Machine collection to launch his first timepiece inspired by the women in his family, the LM FlyingT. Later the same year, LM FlyingT wins the prize for Best Ladies' Complication at the Grand Prix d'Horlogerie de Genève.

2019 LM Thunderdome

MB&F, Kari Voutilainen and famed watchmaker Eric Coudray break a world record with the LM Thunderdome, the world's fastest triple-axis regulator featuring three axes revolving in 8 seconds, 12 seconds and 20 seconds.

2020 HM10 Bulldog

Designed like a bulldog, the HM10 offers a "best of" previous MB&F Machines: an unconventional case, separate winding crowns, revolving hour and minute domes, a flying balance wheel... and a 3-dimensional power-reserve indicator, formed by the Bulldog's jaws which open and close to display remaining energy.

2021 LMX

As its name implies, LMX celebrates 10 years of Legacy Machines (2011 – 2021). Echoing the traits of LM1 but in an entirely new execution, LMX features two time zones and a three-dimensional power reserve, while the tilted dials and sleek case design take from the LM FlyingT and LM Thunderdome. The LMX wins the same year the Men's Complication award at the Grand Prix d'Horlogerie de Genève.

2022 LM Sequential EVO

With long-time Friend Stephen McDonnell, MB&F reinvents the chronograph with an innovative dual chronograph system offering multiple timing modes. The key to this ground-breaking solution is the "Twinverter", a pusher allowing to act on both chronographs simultaneously.

MB&F





THE QUICK FACTS

BEYOND THE CHRONOGRAPH

MULTIPLE TIMING MODES

SWITCHING IT UP: MORE ABOUT THE ENGINE

THE EVO EVOLVES: MORE ABOUT THE EVO COLLECTION

DREAM-MAKER MEETS WATCHMAKER: MORE ABOUT MAX AND STEPHEN

TECHNICAL SPECIFICATIONS

MB&F – 20 CALIBRES IN 17 YEARS, 2005 – 2022

'FRIENDS' RESPONSIBLE FOR LEGACY MACHINE SEQUENTIAL EVO

MB&F – GENESIS OF A CONCEPT LABORATORY

FOR MORE INFORMATION,
PLEASE CONTACT
CHARRIS YADIGAROGLOU
CY@MBANDF.COM
ARNAUD LÉGERET
ARL@MBANDF.COM
MB&F SA, RUE VERDAINE 11,
CH-1204 GENÈVE, SWITZERLAND
PHONE: +41 22 508 10 38

LM SEQUENTIAL EVO

'FRIENDS' RESPONSIBLE FOR LM SEQUENTIAL EVO

Concept: Maximilian Büsser / MB&F
Product design: Eric Giroud / Through the Looking Glass
Technical and production management: Serge Kriknoff / MB&F
Movement design and finish specifications: Stephen McDonnell and MB&F
Movement development: Stephen McDonnell, MB&F
R&D: Thomas Lorenzato, Joey Miserez and Julien Peter / MB&F

Wheels, bridges, pinions and axis: Jean-François Mojon / Chronode, Paul-André Tendon / Bandi, Daniel Gummy / Decobar Swiss, Rodrigue Baume / HorloFab, DMP, Le Temps Retrouvé and Roud'Hor SA
Balance wheel: Sébastien Jeanneret / Atokalpa, Benjamin Signoud / AMECAP and Marc Bolis / 2B8
Springs and jumpers: Alain Pellet / Elefil Swiss
Barrel: Stefan Schwab / Schwab-Feller
Rubies: Pierhor / Crelier
Hand-engraving of movement: Glypto
FlexRing: Laser Automation
Hand-finishing of movement components: Jacques-Adrien Rochat and Denis Garcia / C-L Rochat and DSMI Electronics SA
PVD/CVD-treatment: Pierre-Albert Steinmann / Positive Coating
Movement assemblage : Didier Dumas, Georges Veisy, Anne Guiter, Emmanuel Maitre , Henri Porteboeuf and Mathieu Lecoultre / MB&F
Case and movements components: Alain Lemarchand, Jean-Baptiste Prétot and Romain Camplo / MB&F
After-sales service: Thomas Imberti / MB&F
Quality control: Cyril Fallet and Jennifer Longuepez / MB&F
Case decoration: Sandra Lambert / Bripoli
Dial and Super-LumiNova on the dials: Cadramont SA
Buckle: G&F Chatelain
Crown and correctors: Boninchi
Hands: Waeber HMS
Sapphire crystals: Novocristal
Anti-reflection treatment for sapphire crystals: Anthony Schwab / Econorm
Strap: Thierry Rognon / Valiance
Presentation box: Olivier Berthon / Soixanteetonne
Logistics and production: David Lamy, Ashley Moussier, Fanny Boutier, Houda Fayroud and Mélanie Ataïde / MB&F

Marketing & Communication: Charris Yadigaroglou, Vanessa André, Arnaud Légeret and Paul Gay / MB&F
M.A.D.Gallery: Hervé Estienne / MB&F
Sales: Thibault Verdonckt, Virginie Marchon, Cédric Roussel, Jean-Marc Borjes and Augustin Chivot / MB&F
Graphic design: Sidonie Bays / MB&F
Product photography: Maarten van der Ende and Gustavo Kuri
Portrait photography: Régis Golay / Federal
Webmasters: Stéphane Balet / Idéative
Films: Fabrice Rabhi / Le Truc, Manouïl Karapetsis and Dominik Lang / Brosky Media
Texts: Suzanne Wong / Worldtempus

MB&F





LM SEQUENTIAL EVO

THE QUICK FACTS

BEYOND THE CHRONOGRAPH

MULTIPLE TIMING MODES

SWITCHING IT UP: MORE ABOUT THE ENGINE

THE EVO EVOLVES: MORE ABOUT THE EVO COLLECTION

DREAM-MAKER MEETS WATCHMAKER: MORE ABOUT MAX AND STEPHEN

TECHNICAL SPECIFICATIONS

MB&F – 20 CALIBRES IN 17 YEARS, 2005 – 2022

'FRIENDS' RESPONSIBLE FOR LEGACY MACHINE SEQUENTIAL EVO

MB&F – GENESIS OF A CONCEPT LABORATORY

FOR MORE INFORMATION,
PLEASE CONTACT
CHARRIS YADIGAROGLOU
CY@MBANDF.COM
ARNAUD LÉGERET
ARL@MBANDF.COM
MB&F SA, RUE VERDAINE 11,
CH-1204 GENÈVE, SWITZERLAND
PHONE: +41 22 508 10 38

MB&F – GENESIS OF A CONCEPT LABORATORY

Founded in 2005, MB&F is the world's first-ever horological concept laboratory. With almost 20 remarkable calibres forming the base of the critically acclaimed Horological and Legacy Machines, MB&F is continuing to follow Founder and Creative Director Maximilian Büsser's vision of creating 3-D kinetic art by deconstructing traditional watchmaking.

After 15 years managing prestigious watch brands, Maximilian Büsser resigned from his Managing Director position at Harry Winston in 2005 to create MB&F – Maximilian Büsser & Friends. MB&F is an artistic and micro-engineering laboratory dedicated to designing and crafting small series of radical concept watches by bringing together talented horological professionals that Büsser both respects and enjoys working with.

In 2007, MB&F unveiled its first Horological Machine, HM1. HM1's sculptured, three-dimensional case and beautifully finished engine (movement) set the standard for the idiosyncratic Horological Machines that have followed – all Machines that tell the time, rather than Machines to tell the time. The Horological Machines have explored space (HM2, HM3, HM6), the sky (HM4, HM9), the road (HM5, HMX, HM8) and the animal kingdom (HM7, HM10).

In 2011, MB&F launched its round-cased Legacy Machine collection. These more classical pieces – classical for MB&F, that is – pay tribute to nineteenth-century watchmaking excellence by reinterpreting complications from the great horological innovators of yesteryear to create contemporary objets d'art. LM1 and LM2 were followed by LM101, the first MB&F Machine to feature a movement developed entirely in-house. LM Perpetual, LM Split Escapement and LM Thunderdome broadened the collection further. 2019 marked a turning point with the creation of the first MB&F Machine dedicated to women: LM FlyingT; and MB&F celebrated 10 years of Legacy Machines in 2021 with the LMX. MB&F generally alternates between launching contemporary, resolutely unconventional Horological Machines and historically inspired Legacy Machines.

As the F stands for Friends, it was only natural for MB&F to develop collaborations with artists, watchmakers, designers and manufacturers they admire.

This brought about two new categories: Performance Art and Co-creations. While Performance Art pieces are MB&F machines revisited by external creative talent, Co-creations are not wristwatches but other types of machines, engineered and crafted by unique Swiss Manufactures from MB&F ideas and designs. Many of these Co-creations, such as the clocks created with L'Epée 1839, tell the time while collaborations with Reuge and Caran d'Ache generated other forms of mechanical art.

To give all these machines an appropriate platform, Büsser had the idea of placing them in an art gallery alongside various forms of mechanical art created by other artists, rather than in a traditional storefront. This brought about the creation of the first MB&F M.A.D. Gallery (M.A.D. stands for Mechanical Art Devices) in Geneva, which would later be followed by M.A.D. Galleries in Taipei, Dubai and Hong Kong.

There have been distinguished accolades reminding us of the innovative nature of MB&F's journey so far. To name a few, there have been no less than 7 awards from the famous Grand Prix d'Horlogerie de Genève: in 2021, MB&F received two prizes: one for LMX as the Best Men's Complication and one for the LM SE Eddy Jaquet 'Around The World in Eighty Days' in the 'Artistic Crafts' category, in 2019, the prize for Best Ladies Complication went to the LM FlyingT, in 2016, LM Perpetual won the Best Calendar Watch award; in 2012, Legacy Machine No.1 was awarded both the Public Prize (voted for by horology fans) and the Best Men's Watch Prize (voted for by the professional jury). In 2010, MB&F won Best Concept and Design Watch for the HM4 Thunderbolt. In 2015 MB&F received a Red Dot: Best of the Best award – the top prize at the international Red Dot Awards – for the HM6 Space Pirate.

WWW.MBANDF.COM

FOLDER CONTENT

[Click here to access the press release in other languages](#)

[+ all product images \(low and high resolution\).](#)

THE MACHINE



LM SEQUENTIAL EVO ORANGE FRONT, LM SEQUENTIAL EVO ORANGE FACE, LM SEQUENTIAL EVO ORANGE, LM SEQUENTIAL EVO ORANGE PROFILE, LM SEQUENTIAL EVO ORANGE PACKSHOT, LM SEQUENTIAL EVO ORANGE FACE



LM SEQUENTIAL EVO BLACK FRONT, LM SEQUENTIAL EVO BLACK FACE, LM SEQUENTIAL EVO BLACK, LM SEQUENTIAL EVO BLACK PROFILE, LM SEQUENTIAL EVO BLACK PACKSHOT

LIFESTYLE



LM SEQUENTIAL EVO BLACK WRISTSHOT, LM SEQUENTIAL EVO BLACK CLOSE-UP, LM SEQUENTIAL EVO ORANGE WRISTSHOT, LM SEQUENTIAL EVO BLACK WRISTSHOT, LM SEQUENTIAL EVO LIFESTYLE



LMX STEEL & BRASS WRISTSHOT, LMX STEEL & BRASS CLOSE-UP, LM SEQUENTIAL EVO BLACK LIFESTYLE, LM SEQUENTIAL EVO BLACK LIFESTYLE, LM SEQUENTIAL EVO ORANGE WRISTSHOT



LM SEQUENTIAL EVO LIFESTYLE, LM SEQUENTIAL EVO LIFESTYLE

MAXIMILIAN BÜSSER



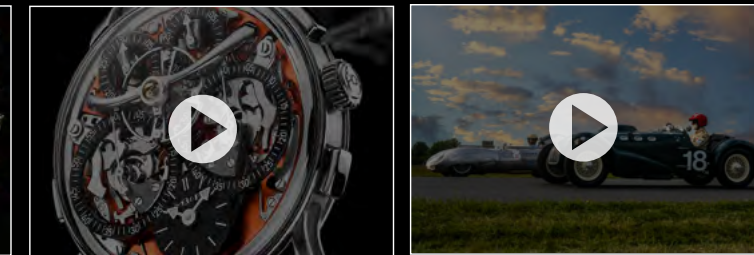
MAXIMILIAN BÜSSER PORTRAIT, MAXIMILIAN BÜSSER PORTRAIT

FRIENDS



FRIENDS LM SEQUENTIAL EVO PORTRAIT, FRIENDS LM SEQUENTIAL EVO LANDSCAPE

FILM



PRODUCT MOVIE, LIFESTYLE MOVIE



FOLLOW US ON SOCIAL MEDIA @MBANDF



WECHAT