

## A celebration of vintage style – the Montblanc 1858 Chronograph Tachymeter Limited Edition 100

*Montblanc presents a new edition of the 1858 Chronograph Tachymeter perfectly combining a case made of a special bronze alloy with a brand-new salmon-coloured dial reinforcing its outstanding vintage aesthetic inspired by the historical Minerva chronographs from the 1930's.*

Montblanc's watchmaking expertise goes back to 1858, the year Minerva was founded in Villeret, Switzerland. Since its inception, the Manufacture has been renowned as one of Switzerland's most revered specialists in chronometric functions for precise time measuring. Over the last decade, Montblanc has been exploring Minerva's incredible heritage, finding inspiration in historical functions, mechanics and design codes.

Paying tribute to the iconic Minerva chronographs from the 1930s, the **Montblanc 1858 Chronograph Tachymeter Limited Edition 100** captures all the spirit of Montblanc's past in a contemporary vintage way with a 44 mm case made of bronze. Through this alloy, Montblanc combines traditional Swiss artisanal watchmaking with a genuine material from watchmaking history. Particular attention has been paid to researching the perfect alloy of bronze that will evolve with its owner by developing its own unique, uniform and attractive patina over the years.

For the first time, the timepiece comes with a retro-vintage dial in salmon-colour featuring a sunray finishing reminiscent of historical Minerva timepieces that had dials of this distinctive colour. Completing the design, the Montblanc 1858 Chronograph Tachymeter Limited Edition 100 features large historical luminescent cathedral-shaped hands with a cloisonné design, blued chronograph and second hands for utmost refinement and better readability, luminescent Arabic numerals, a classic minute railway track and the original Montblanc logo from the 1930s era with its historical font and the emblem of the Mont Blanc Mountain.

At the heart of the timepiece lies the traditional manual monopusher chronograph, the MB M16.29, with a column wheel mechanism, horizontal coupling, chronograph bridge in a "V" shape and a large screwed balance wheel with a frequency of 18,000 semi oscillations per hour. Designed in a large "pocket watch" style, the calibre MB M16.29 has been inspired by the

original Minerva calibre 17.29, developed for pocket watches and wristwatches in the 1930s. It features hand-made *Côtes de Genève* stripes, circular graining and red gold-coloured components, offering a look that matches perfectly the bronze alloy and the salmon-coloured dial. As with all the historical calibres, one of the movement's components is shaped into the form of the Minerva arrow to pay tribute to the Manufacture's heritage.

Completing the aesthetics, the timepiece is equipped with a vintage cognac-aged alligator strap made by the artisans at the Montblanc Pelletteria in Florence and fitted with a satin-finish bronze-plated buckle.

For utmost reliability and performance, the Montblanc 1858 Chronograph Tachymeter Limited Edition 100 has been rigorously tested by the Montblanc Laboratory Test 500.

#### **Montblanc 1858 Chronograph Tachymeter Limited Edition 100**

Ident. 117064

<b>Movement</b>	Montblanc Manufacture Calibre MB M16.29
<b>Type of movement</b>	Manually wound monopusher chronograph with tachymeter scale
<b>Chronograph</b>	Monopusher with column-wheel and horizontal coupling
<b>Dimensions</b>	Diameter = 38.4 mm; height = 6.3 mm
<b>Number of components</b>	252
<b>Number of rubies</b>	22
<b>Power reserve</b>	Approx. 50 hours
<b>Balance</b>	Screw balance, diameter = 14.5 mm; moment of inertia = 59 mgcm <sup>2</sup>
<b>Frequency</b>	18,000 A/h (2.5 Hz)
<b>Hairspring</b>	With Phillips terminal curve
<b>Plate</b>	Red gold-plated (4N) German silver with circular graining on both sides
<b>Bridges</b>	Red gold-plated (4N) German silver with "Côtes de Genève"
<b>Going-train</b>	Gold-plated, faceted arms, diamond polished surfaces
<b>Displays</b>	Hours and minutes from the center Small seconds at "9 o'clock" Chronograph's elapsed-seconds hand from the dial's center Counter for 30 elapsed minutes at "3 o'clock" Tachymeter scale
<b>Habillage</b>	
<b>Case</b>	Special alloy of bronze
<b>Crystal</b>	Scratch-resistant, domed sapphire and antireflective crystal
<b>Back</b>	Screwed titanium bronze-plated case back with inset pane of sapphire crystal
<b>Dimensions</b>	Diameter = 44 mm; height = 13.15 mm
<b>Watertightness</b>	3 bar

<b>Crown Pusher Dial</b>	Bronze with Montblanc emblem in raised relief Monopusher chronograph integrated into the crown Salmon-coloured dial with beige Arabic numerals with Super-LumiNova® coating, 18K red gold-plated luminescent hour-hand and minute-hand, blued chronograph and second hands, historical Montblanc emblem at 12 o'clock, tachymeter scale on the external part of the dial
<b>Wristband</b>	Vintage cognac-aged alligator-skin with beige stitching and satin-finish bronze-plated buckle
<b>Limited Edition</b>	Limited Edition of 100 pieces

Certified by the Montblanc Laboratory Test 500

(\* Super-LumiNova® is not a trademark owned by Montblanc)



## About Montblanc

Guided by the pioneering spirit since 1906, Montblanc revolutionized the culture of writing with breakthrough innovations. Today, the Maison continues to push boundaries and evolve the expression of fine craftsmanship across each of its product categories: the pinnacle of luxury writing instruments, timepieces, leather goods, accessories, fragrances and eyewear. With every innovation, Montblanc offers new functionalities and groundbreaking designs imbued with the

Maison's heritage of sophistication and crafted to the highest standards through the skills of its artisans in each of its manufactures whether Hamburg, Germany for its writing instruments, the Swiss Jura in Le Locle and Villeret for its timepieces or Florence, Italy for its leather goods. Reflecting its ongoing mission to create fine lifetime companions born from the most pioneering ideas, the iconic Montblanc Emblem has become the ultimate seal of performance, innovation, quality and expression of style. With its origins deeply rooted in the culture of handwriting, Montblanc continues to assert its cultural commitment around the world with the creation of wide-ranging initiatives to promote arts and culture in many forms, while honouring the modern day patrons who support the advancement of the arts.

### **Sharing the Passion for fine watchmaking**

#### *The horologic legacy of the Montblanc Manufactures*

Centuries of collected knowledge, decades of experience, years of development and hundreds of hours of dedicated labour – they all culminate in a Montblanc timepiece coming to life. With their skills and knowledge handed down through generations, the watchmakers at the Montblanc Manufactures in Villeret and Le Locle put their pride, passion and soul into each timepiece. Villeret's watchmaking tradition began almost 160 years ago, when in 1858 Charles-Yvan Robert founded a watch workshop in a small village in the Saint-Imier valley. Under the name Minerva, the company gained worldwide recognition for its precise chronometry and became a leading specialist in the fabrication of professional watches. Capable of measuring time accurately to 1/100th of a second in 1916, its mechanical stopwatches were fundamental to the evolution of modern-day motor racing.

As the former home of Minerva, the Montblanc Manufacture in Villeret upholds the manufacture's legacy of expertise. Here, Montblanc's Movement & Innovation Excellence Centre continues to enrich fine Swiss watchmaking with groundbreaking innovations. This watchmaking expertise gained from high complications is also applied to the creation of highly functional small complications. In the Manufacture's ateliers, all the movements' components are carefully crafted and decorated by hand using traditional methods. The watchmakers chamfer every edge, polish even the tiniest wheel and adorn plates and bridges with the traditional circular graining and "Côtes de Genève" stripes. Their great dexterity and skill are also indispensable in crafting delicate balance springs, an accomplishment only very few watch manufactures manage.

Manifesting in a superior level of craftsmanship and timelessly elegant design codes, the Montblanc Manufactures's horological knowledge is deeply embedded in all Montblanc timepieces, handing the passion for fine watchmaking on from grand complication timepieces to refined three-hand watches.

### **Information for Press**

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