

Press release  
Glashütte/London 11 July 2019

# Homage to Moritz Grossmann – vintage timepiece in honour of the master

## *Presentation of the POWER RESERVE Vintage with historical Moritz Grossmann logo in London*

- Presentation of the POWER RESERVE Vintage and the new product video as part of the final highlight of the international Moritz Grossmann Roadshow 2019 in London on 11 July  
Link to the video: <https://en.grossmann-uhren.com/news/>
- Calibre 100.2 with power reserve indicator in blue and white
- Vintage dial featuring historical original logo lettering of the Grossmann watches of the 19th century
- Finest, handcrafted hands with a diameter of up to 0.1 mm or 1/20 mm
- Available in rose gold and white gold

Presenting the first model of the newly founded independent Glashütte watch manufactory Moritz Grossmann in 2010, Christine Hutter saw a 125-year-old dream come true. The dream of manufacturing mechanical watches to the highest standards of craftsmanship in the spirit of the visionary and watchmaking genius Moritz Grossmann in Glashütte again.

To mark the occasion, the manufactory's designers devised a new logo – two straight lines at the bottom and a semicircle segment at the top framing the Moritz Grossmann i/Sa lettering. These lines precisely indicate the shape of the lower edge of the characteristic Grossmann two-thirds plate, typically used by Moritz Grossmann in his pocket watches and which, thanks to recesses in the movement, allow a view of the balance.

To commemorate the revival of the brand and pay tribute to the inventor, visionary and master craftsman Moritz Grossmann, a traditional version of this wristwatch is now being released. The POWER RESERVE Vintage features a historic dial in argenté echoing Moritz Grossmann's classic pocket watches. Finely crafted Roman numerals in black and the original logo featuring the

'M. GROSSMANN' typography from 1875 grace the dial paying tribute to the master, as he was respectfully called in Glashütte.

## The hands

The hands of the new model also take their inspiration from the 19th-century examples of Moritz Grossmann's pocket watches. The pear-shaped tip of the hour hand forms a beautiful contrast to the wafer-thin, needle-like shape of the minute hand, measuring a mere 0.1 millimetre at its narrowest point. Only the second hand with a twentieth of a millimetre diameter at its peak surpasses the filigree appearance. As with all Grossmann hands, these display instruments are also handcrafted in the manufactory and manually annealed over an open flame. Kept in blue, the hands harmonise with the blue/white power reserve indicator.

Moritz Grossmann was not just a master horologist; besides establishing a prestigious watchmaking business, Grossmann became engaged, both politically and socially, founding the German School of Watchmaking in 1878.

His dedication and generous nature made Grossmann extremely popular. It was therefore a matter of great concern to him that the next generation of watchmakers should have everything they needed. Precision measuring instruments were sadly expensive. Young watchmakers could often hardly afford them, so Grossmann ordered the individual parts cheaply and had them made and improved himself. In an advert for his essay 'The Free Anchor Escapement for Watches' - awarded a prize by the renowned British Horological Institute in London - and always self-published, he ensured fair prices by offering:

*'I have learned that, particularly in the United States, and entirely against my intentions, my aforementioned prize essay is being sold at an unjustifiably high price. As I must wish to make the same available to every worker at a moderate price, I declare myself willing to send this book to everyone under volume postage paid by immediate mail who will send me the above retail price plus 1 Mark for postage by Post-Office Money Order, i.e. 8 Mark for the German, 9 Mark for the French and 10 Mark for the English edition (...) M. Grossmann.'*

## Calibre 100.2 with power reserve indicator

The calibre 100.2 of the POWER RESERVE Vintage uses Grossmann's manual winding with a pusher, a cantilevered balance cock with Grossmann micrometre screw, a separately removable winding module and the mass optimised Grossmann balance. The calibre 100.2 is an extension of the calibre 100.1. It includes an additional gearbox to indicate the power reserve. This differential gear is located below the ratchet wheel - as in the historic Glashütte observation

watches. The stopwork was moved upwards between the crown wheel and the ratchet wheel.

A segment mounted in the centre of the calibre drives the output of the gearbox, creating a two-coloured bar display below the logo to indicate the remaining power reserve. This shows the watch's remaining running time. When the mainspring is fully wound, the bar is completely white and turns increasingly blue as the power reserve decreases. The bar complements the dial with its slim, filigree style. A sapphire crystal back on the reverse of the watch reveals the intricately finished parts in the POWER RESERVE Vintage, showcasing the finest German craftsmanship from the Moritz Grossmann manufactory.

### Versions

The POWER RESERVE Vintage is available in white gold and rose gold.

Reference: MG-002269

Case: 750/000 rose gold

Dial: argenté, Roman numerals

Hands: manually crafted, steel,  
annealed to a blue hue

Reference: MG-002270

Case: 750/000 white gold

Dial: argenté, Roman numerals

Hands: manually crafted, steel,  
annealed to a blue hue

### Moritz Grossmann Roadshow in London

The POWER RESERVE Vintage will be presented as part of the international Moritz Grossmann Roadshow 2019 in London on 11 July. The roadshow pays tribute to Moritz Grossmann and marks its final international highlight for 2019 in London, where the master originally published his first international essay, which took first prize in a competition held by the British Horological Institute.

Over the last few months, the roadshow has already taken the Moritz Grossmann team to Dubai, Tokyo and Hong Kong to present new, exclusive timepieces.

### POWER RESERVE Vintage on film - discover the details in close up

The new video about the POWER RESERVE Vintage can be found [here](#).

<https://en.grossmann-uhren.com/news/>

## Technical Data:

Movement	Manufacture calibre 100.2, manually wound, adjusted in five positions
No. of parts	227
No. of jewels	26 jewels, 3 of which in screwed gold chatons
Escapement	Lever escapement
Oscillator	Shock-absorbed Grossmann balance with 4 inertia and 2 poising screws, Nivarox 1 balance spring with No. 80 Breguet terminal curve, Gustav Gerstenberger geometry
Balance	Diameter: 14.2 mm, frequency: 18,000 semi-oscillations per hour
Power reserve	42 hours when fully wound
Functions	Hours and minutes, subsidiary seconds with stop seconds, Grossmann winder with pusher, power-reserve indicator
Operating elements	Crown in 750/000 gold to wind the watch and set the time, pusher in 750/000 gold to start the movement
Case dimensions	Diameter: 41.0 mm, height: 11.65 mm
Movement dimensions	Diameter: 36.4 mm, height: 5.4 mm
Case	Three-part, precious metal
Dial:	Solid silver, argenté, with Roman numerals
Hands	Manually crafted, steel, annealed to a blue hue
Crystal/display back	Sapphire crystal, antireflective coating on one side
Strap	Hand-stitched alligator strap with prong buckle in precious metal
Special features	Grossmann balance; hand setting override and start of movement with lateral pusher; bar-shaped power-reserve indicator with two-coloured display segment driven by a differential wheel train; space-saving modified Glashütte stopwork with backlash; adjustment with Grossmann micrometer screw on a cantilevered balance cock; pillar movement with 2/3 plate and frame pillars in untreated German silver, 2/3 plate, balance cock and escape-wheel cock hand-engraved; broad horizontal Glashütte ribbing, 3-band snailing on the ratchet wheel, raised gold chatons with pan-head screws; separately removable clutch winder; stop seconds for hand setting;

**Moritz Grossmann watches:**

*Moritz Grossmann, born in Dresden in 1826, was deemed a visionary among Germany's great horologists. In 1854, his friend Ferdinand Adolph Lange persuaded the young, highly talented watchmaker to establish his own mechanical workshop in Glashütte. Apart from building a respected watchmaking business, Grossmann was committed to political and social causes. He established the German School of Watchmaking in 1878. Moritz Grossmann passed away unexpectedly in 1885, after which his manufacture was liquidated.*

*The spirit of Moritz Grossmann's horological traditions sprang back to life in 2008 when trained watchmaker Christine Hutter discovered the venerable Glashütte brand and had it re-registered. She developed concepts and was inspired by the vision of reviving Grossmann's legacy more than 120 years later with a particularly exquisite wristwatch. And she convinced private watch enthusiasts to support her in making this dream come true. On 11 November 2008 she founded Grossmann Uhren GmbH in Glashütte.*

*At Grossmann, gifted watchmakers are preserving traditions without copying historic timepieces. With innovation, superb craftsmanship, a combination of traditional and contemporary manufacturing methods as well as precious materials, they celebrate "Schönstes deutsches Handwerk" with their timepieces.*

**Image material for download:**

<https://my.hidrive.com/share/gu8jaf2pjw>

**Further information about Grossmann Uhren GmbH available to download:**

<https://my.hidrive.com/share/griputry38>

**Grossmann Uhren GmbH:**

[www.grossmann-uhren.com](http://www.grossmann-uhren.com)

<https://en.grossmann-uhren.com/news/>

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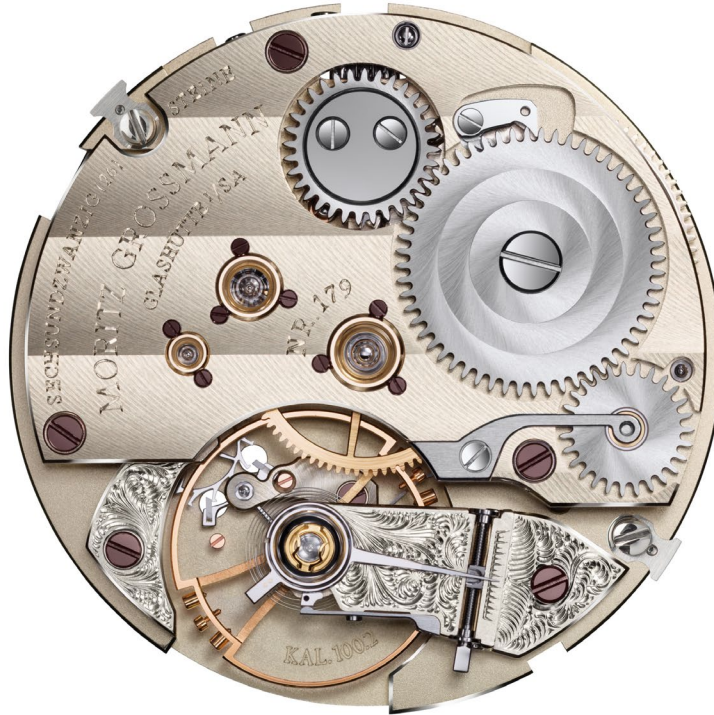


POWER RESERVE Vintage, Rose Gold



POWER RESERVE Vintage White Gold





Calibre 100.1