
LANGE UHREN GMBH

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New Livery for Two Legendary Chronographs

Lange's DOUBLE SPLIT, a unique double-rattrapante chronograph, and the two-complication DATOGRAPH PERPETUAL, which unites a flyback chronograph and a perpetual calendar, are now also available with the classic combination of a pink gold case and a lustrous argenté dial.



DOUBLE SPLIT

When it was first presented in 2004, it marked the dawn of a new era in chronographs: the DOUBLE SPLIT by A. Lange & Söhne. Its double-rattrapante mechanism not only drives a rattrapante hand on the 60-seconds scale but also has a jumping minute counter. It was the first mechanical chronograph that allowed comparative measurements of events lasting as long as 30 minutes. And it still is.

The proprietary balance wheel with eccentric poising weights and the superior-quality balance spring, also developed and manufactured entirely in-house, instantly positioned it as a manifestation of the virtuosity of Lange's engineers and watchmakers.

The DATOGRAPH PERPETUAL, introduced two years later, is endowed with the same escapement. In this watch, the highly useful convenience of a column-wheel flyback chronograph with a precisely jumping minute counter complements the fascination of a perpetual calendar that can be advanced with a single press of a button when it needs to be corrected in the year 2100.

Both high-performance timekeeping instruments are now also available in eloquent pink-gold versions. The warm glow of the case contrasts with the functional clarity of the argenté dial encircled by applied solid-gold hour markers. The sapphire-crystal backs of these watches reveal the two perfectly engineered and meticulously hand-decorated manufacture calibres of immaculate beauty.



DATOGRAPH PERPETUAL

Data sheet DOUBLE SPLIT		Ref. 404.032
Movement	Lange manufacture calibre L001.1, manually wound; crafted to the highest Lange quality standards, decorated and assembled by hand; precision-adjusted in five positions; plates and bridges made of untreated German silver; balance cock engraved by hand	
Number of parts	465	
Jewels	40	
Screwed gold chatons	4	
Escapement	Lever escapement	
Balance	Shock-proofed Glucydur balance with eccentric poising weights; proprietary top-quality balance spring with patented attachment design (balance spring clamp); frequency 21,600 semi-oscillations per hour; precision beat adjuster with lateral setscrew and whiplash spring	
Power reserve	38 hours when fully wound	
Functions	Hours, minutes, small seconds with stop seconds; flyback chronograph with double rattrapante for cumulative and lap-time measurements between 1/6 th of a second and 30 minutes; precisely jumping chrono and rattrapante minute counters; tachometer scale; power-reserve indicator	
Operating elements	Crown for winding the watch and setting the time; two push pieces for operating the chronograph; one push piece for operating the rattrapante	
Case dimensions	Diameter: 43.2 millimetres; height: 15.3 millimetres	
Movement dimensions	Diameter: 30.6 millimetres; height: 9.5 millimetres	
Case	Pink gold	
Dial	Solid silver, argenté	
Hands	Hours and minutes hands pink gold, luminous; seconds and chrono hands as well as power reserve and minute counters pink gold; rattrapante hand blued steel	
Glass and caseback	Antireflection-coated sapphire crystal (hardness 9)	
Strap	Hand-stitched crocodile strap with solid pink gold Lange prong buckle	

Datenblatt DATOGRAPH PERPETUAL		Referenz 410.032
Movement	Lange manufacture calibre L952.1, manually wound; crafted to the highest Lange quality standards, decorated and assembled by hand; precision-adjusted in five positions; plates and bridges made of untreated German silver; balance cock engraved by hand	
Number of parts	556	
Jewels	45	
Screwed gold chatons	4	
Escapement	Lever escapement	
Balance	Shock-proofed Glucydur balance with eccentric poising weights; superior-quality balance spring produced in-house, with patented attachment design (balance spring clamp), frequency 18,000 semi-oscillations per hour, precision beat adjustment with lateral setscrew and whiplash spring	
Power reserve	36 hours when fully wound	
Functions	Hours, minutes, small seconds with stop seconds; flyback chronograph with precisely jumping minute counter, tachometer scale; perpetual calendar with outsize date, moon-phase display, day-of-week, month, leap year, and day/night indication	
Operating elements	Crown for winding the watch and setting the time, two push pieces for operating the chronograph, universal corrector for simultaneously advancing all calendar displays plus one recessed push piece each for the day of the week, the month, and the moon phase	
Case dimensions	Diameter: 41.0 millimetres; height: 13.5 millimetres	
Movement dimensions	Diameter: 32.0 millimetres; height: 8.0 millimetres	
Case	Pink gold	
Dial	Solid silver, argenté	
Hands	Hours and minutes hands pink gold, luminous; day of the week, month, and leap year indication pink gold; seconds hand, chrono hand and minute counter blued steel	
Glass and caseback	Antireflection-coated sapphire crystal (hardness 9)	
Strap	Hand-stitched crocodile strap with solid pink gold Lange prong buckle	

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