

# Andreas Strehler Sauterelle Lune Exacte For Sale

98,672 €

## QUICK SPEC

Manufacturer	Andreas Strehler
Collection	Sauterelle
Model	Lune Exacte
Name	
Registration Year	
Movement	Hand Winding With Conical Gears
Limited Edition	One of Only Few Unit Produced
Case	18 K Red Gold
Bracelet	Alligator Leather
Clasp	18 K Red Gold

## TECHNICAL SPECIFICATIONS

### GENERAL CHARACTERISTICS

Manufacturer - Andreas Strehler  
Collection - Lune Exacte  
Model - Red Gold  
Name -  
Year -  
Reference -  
Gender - Men's Watch / Unisex  
Shape - Tonneau  
Style - Haute Horlogerie

### CALIBRE

Movement - Hand Winding  
Calibre - Sauterelle Lune Exacte  
Power Reserve - 78 Hours  
Frequency - 21,600 vph (3 Hz)  
Jewels - 25  
Individual Parts - 184

### CASE

Diameter (w) - 41 mm  
Material - 18 K Red Gold  
Bezel - 18 K Red Gold  
Winding Crown - 18 K Red Gold  
Water Resistance - 5 ATM / 50 M / 5 BAR  
Crystal - Scratch Resistant Sapphire  
Back : Engraved

### DIAL

Dial Material - Skeletonized  
Dial Colour -  
Dial Numerals - Arabic  
Hands - Blue Steel / Superluminova

### BRACELET / STRAP

Bracelet Material - Alligator Leather  
Bracelet Color - Black  
Clasp - Pin Buckle  
Clasp Material - 18 K Red Gold

## COMPLICATIONS

- Hours
- Minutes
- Small Second
- Moon Phase

## OTHERS

- Skeletonized

## CATALOGUE ESSAY

The Lune Exacte features a new patent pending high precision moon age indication, and Andreas Strehler's patented remontoir d'égalité. It also happens to be the most precise phase of the moon indication ever built in a wristwatch. The Lune Exacte is the logical next step of the Sauterelle à lune perpétuelle which features a phase of the moon indication with a precision of one day in two million years. The phase of the moon display of the Lune exacte deviates by 1 day from the mean moon in 2'060'757 years, a Guinness Book World record. This phase of the moon can now be set and read extremely accurate to 3 hours thanks to a patent pending Vernier scale on the dial. The phases of the moon have always had a great meaning for mankind. The height of the tide, sowing and harvesting, all depends of the phase of the moon. Historically, the phases of the moon are in fact the basis of every calendar: Originally, each of the four phases of the moon, i.e. new moon, waxing half-moon, full moon and waning half-moon, determined the duration of a week. All four phases of the moon or one full cycle of the moon determined almost the length of one month. All these facts make the phase of the moon an interesting and popular indication on a wristwatch. Ideally, such a phase of the moon indication should not deviate from the actual phase of the moon, be easy to read and set and also indicate the precise age of the moon. Precise phase of the moon indications deviate from the synodic or mean moon by one day after a couple of hundred years; Andreas Strehler's phase of the moon after two million years. This has won the Sauterelle à lune perpetuelle an entry in the Guinness Book of World Records. However, all phase of the moon indications have a common problem: As precise as they may be, they cannot be read very precisely: Except at new moon and at full moon, the wearer of the watch has to guess what the exact phase or age of the moon is. Also the exact setting of the moon phase indication is only possible at new moon and full moon. Andreas Strehler's solution presents the first precise phase of the moon indication that can be read and set with a precision of three hours at any time and not only every fortnight. Thanks to its new and patent pending mechanism. This high precision moon age indication gives the age of the moon in days and further increments of three hours. Besides a conventional phase of the moon indication, the additional moon Vernier scale at six o'clock indicates the moon age accurate to three hours. On this high precision moon age scale, a red arrow indicates the age of the moon in days. Two red marks on the scale indicate new moon and full moon. A Vernier scale on the inner Vernier ring increases the accuracy of the indication to three hours.

Using the moon Vernier is straightforward:

1. The red arrow indicates the age of the moon in days.
2. If the red arrow points to a number in the blue sector of the outer scale (e.g. image 3, 27days), the accurate value is also read from the blue sector of the inner Vernier ring. The age of the moon accurate to three hours is indicated where the next mark on the Vernier ring aligns with a mark on the outer ring (e.g. image 3, 3 hours).
3. These hours are added to the days indicated on the outer ring. (e.g. image 3, 27days + 3 hours)

In the same way, if the red arrow indicates a day on the yellow sector of the outer scale, the hours are also read from the yellow sector on the Vernier scale. (e.g. image 2, 5 days, 18 hours)

For this moon Vernier scale a patent is pending.