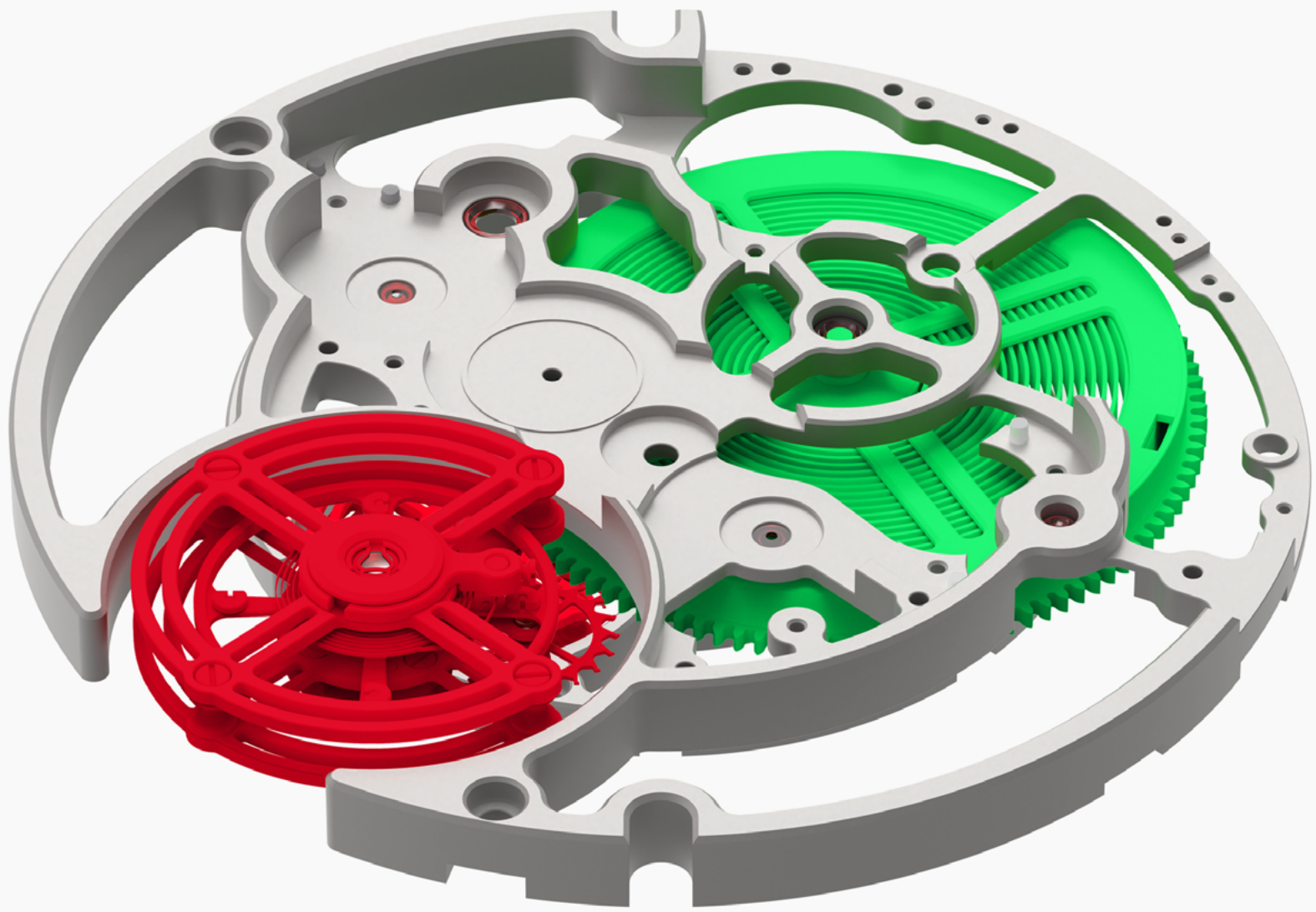




MT1-TI

**MT1: Chronomètre Tourbillon  
7 Jours**



## A Singular Vision: Tourbillon, Endurance, Certified Precision

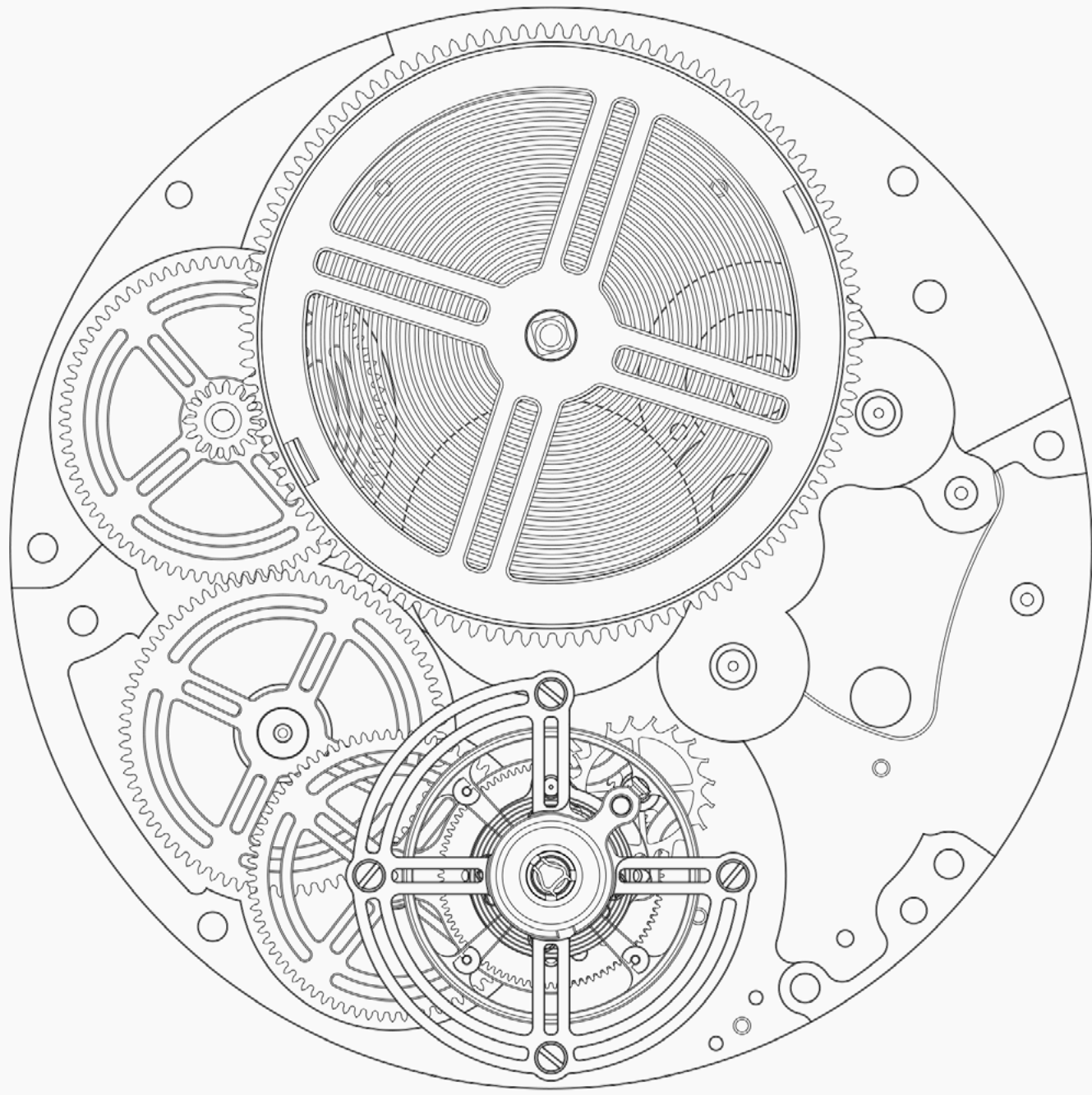
At the heart of the MT1 lies a pursuit of horological sophistication. For Marco Tedeschi, this timepiece had to incorporate his signature complication—the **tourbillon**—while combining an **impressive power reserve** and **certified precision**, all within a streamlined construction. Every detail faithfully embodies the vision and essence of its creator.



## Engineering Excellence

The MT1: Chronomètre Tourbillon 7 Jours is powered by the new KS 7010 MT caliber, entirely designed, manufactured, decorated, and assembled in-house at Kross Studio.

This movement features a flying tourbillon positioned at 6 o'clock, oscillating at a frequency of 3 Hz.



## **An innovative architecture**

True to the philosophy behind all Kross Studio calibers, the KS 7010 MT showcases innovative architecture. Once the tourbillon cage is positioned, the oversized barrel occupies the maximum available space on the main plate, extending beyond its radius and dispensing with a central pinion. This allows for an outstanding 7-day power reserve, all housed within a compact 44mm case.



## Mechanical Sophistication

On the dial side, the skeletonized architecture of the movement is elevated by meticulously hand-chamfered bridges and the refined combination of materials and finishes applied to the moving components.



## Visual Serenity

The case back reveals a clean, calming aesthetic inspired by Japanese gardens. The barrel bridge is adorned with an exclusive decorative motif named "Raindrop," mimicking the ripples formed by a droplet falling onto a perfectly still water surface.



## Harmony between design and ergonomics

Designed to deliver a unique sensory experience, the MT1: Chronomètre Tourbillon 7 Jours stands out with its 44mm circular case.

Ultra-lightweight and entirely free of sharp edges or lugs, it ensures an integrated fit and unparalleled comfort on the wrist. The domed sapphire crystal enhances the fluidity of its lines, while the crown's integration on the caseback further improves ergonomics and handling.



## Easy interchangeable strap system

Its interchangeable strap, equipped with a discreet push-button system, allows for immediate customization: calfskin leather, alligator, textile, or rubber, paired with either a pin buckle or deployant clasp.

# Technical Specifications

## CASE

### Diameter

42mm

### Thickness

15.30mm

### Thickness without crystal

10.30mm

### Material

Grade 5 titanium

### Crystal

Domed sapphire crystal with anti-reflective treatment on both sides, scratch-resistant

### Case Back

Grade 5 titanium

### Crown

Flat D-ring crown in grade 5 titanium

### Water Resistance

30m or 3ATM

## MOVEMENT

### Caliber

KS 7'010 MT

### Functions

Manual-winding tourbillon

### Height

6.23mm

### Overall Diameter

34.50mm

### Power Reserve

7 days

### Frequency

21'600 bph / 3 Hz

### Jewels

31

### Parts

217

# Technical Specifications

## DIAL & HANDS

### Dial

Black circular satin-finished and sandblasted opaline flange, white pad-printed markings

### Hands

Satin-finished rose gold color hands, straight-grained flanks, with white Super-LumiNova<sup>®</sup>

## STRAPS & CLASP

### Interchangeable Strap

Patent Pending interchangeable strap system

### Clasp

Grade 5 titanium pin buckle clasp

