



LOUIS MOINET

1806



TOURBILLON PUZZLE COBRA

TOURBILLON PUZZLE COBRA

***Micro-painting on a jigsaw puzzle dial:
a premiere in fine-arts watchmaking***

“Each TOURBILLON PUZZLE has been conceived as a canvas for virtuosic artists and thus expresses the perfect merger of *métiers d’art* with haute horlogerie.”

Jean-Marie Schaller, Owner and Creative Director

METIERS D’ART | A puzzle dial and micro-painting

The dial is a veritable miniature puzzle. The formidable and realistic cobra depicted was painted with great attention to detail by a virtuosic artist.

Each TOURBILLON PUZZLE is a work of art that demands the kind of rare and valuable skills mastered only by very few craftsmen.

As for the puzzle itself, it is first assembled on four levels, which allows you to fully appreciate the interlocking play of its eighty-one pieces. To ensure an impeccable image, the craftsman must take the puzzle apart and paint the edges of each piece with the utmost precision. Then, very meticulously, he reassembles the pieces to form the dial. The TOURBILLON PUZZLE dial is a perfect illustration of how the craftsmanship and artistry of *métiers d’art* can be boldly elevated to new heights.

The majestic and riveting cobra immediately draws our eye thanks to the details of the micro-painting. It dominates the dial, a symbol of power and strength, radiating that particular aura of an ancient and legendary guardian against evil spirits.

HAUTE HORLOGERIE | The flying tourbillon

The flying tourbillon of the TOURBILLON PUZZLE is in an off-centre cage at 6 o'clock, where it works its magic making corrections for gravity and fascinating the viewer. It is driven by a hand-wound mechanism equipped with twin barrels installed "volte-face," or head to tail, allowing them to release their energy simultaneously and delivering 96 hours of power reserve.

A pink-gold case as the crowning glory

This outstanding work of art is delicately framed by an 18-carat 5N rose-gold, 40-millimetre case with well-defined, flowing curves. The domed sapphire crystal, a technically challenging element to manufacture, reveals the captivating details of the puzzle and the tourbillon. The open-worked horns perfectly underscore the integration of the bracelet.

TECHNICAL SPECIFICATIONS

WATCH	
Model	TOURBILLON PUZZLE
Unique piece	"COBRA"
CASE	
Material	18-carat 5N rose gold, polished and satinated
Diameter	40.7 mm
DIAL	
Puzzle	Composed of 81 pieces on four different levels
Painting	Micro-painting in acrylic
Hands	Hours, minutes, faceted and skeletonised, with luminescent matter
MOVEMENT	
Functions	Hours Minutes
Complication	Flying tourbillon
Type	Hand-wound with double barrel
Oscillations	28,800 vibrations per hour
Rubies	26
Power reserve	96 hours
Water resistance	30 metres

ABOUT LOUIS MOINET

Louis Moinet devoted his entire life to his art without consideration for his legacy. He was a genius, a man possessed by his craft. As it happened, his humility almost denied him the plaudits he deserved for his enormous contributions to the history of horology.

The inventor of both the world's first chronograph and the first high-frequency watch, Moinet would not receive widespread acclaim for either for more than one hundred years after his death. Jean-Marie Schaller sensed he was responding to a call of destiny when he took on the mission to preserve Louis Moinet's exceptional heritage and share it with the rest of the world. In 2012, at an auction, he discovered and acquired Louis Moinet's famous "compteur de tierces". This instrument, identified as the world's first chronograph, was introduced to the general public on 21 March 2013, a date that rewrote the history of watchmaking. Thus, Louis Moinet was officially awarded the prestigious title of "First Chronograph" by the Guinness World Records™ organisation.

Ever since, Les Ateliers Louis Moinet in St-Blaise has worked tirelessly to protect and promote the legacy of Louis Moinet (1768–1853), harnessing the same creative spirit that propelled Moinet himself to greatness. Under the watchful eye of Schaller, Les Ateliers Louis Moinet produces exclusively mechanical timepieces that fall into one of two categories, either "Cosmic Art" or "Mechanical Wonders".

Every Louis Moinet timepiece is produced as either a one-of-a-kind piece or as part of a strictly limited series. Continuing the inventive and eccentric legacy of the man behind the name, Louis Moinet's creations often make use of unusual and rare components, such as extraterrestrial meteorites or prehistorical materials.

The brand's core values are creativity, exclusivity, and art and design. This unique creative approach within the world of mechanical horology has enabled Louis Moinet to win over fifty of the world's most prestigious awards, including a UNESCO Award of Merit, seven Red Dot Design Awards, eighteen Good Design Awards, gold and bronze medals in the International Chronometry Competition, and many more.

Jean-Marie Schaller also personally received two illustrious distinctions: He was awarded the high-ranking title of "Darjah Seri Sirajuddin Perlis", corresponding to a knighthood, and was also honoured with the Prize for Horological Creativity Contribution Award for his "overall contribution to watchmaking".