Richard Mille, RM 53, Tourbillon Pablo Mac Donough Watch For Sale

941,500 €

QUICK SPEC

Manufacturer Richard Mille

Collection **RM 53**

Model Name Tourbillon Pablo Mac Donough

Registration Year 2018

Movement Hand Winding

Limited Edition One of Only 30 Unit Produced

Carbon TPT® Case

Bracelet Rubber Strap

Titanium Clasp

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Manufacturer - Richard Mille

Collection - RM 53-01

Model Name - Tourbillon Pablo Mac Donough

Year - 2018 Movement No -Case No -

Gender - Men's Watch / Unisex

Shape - Tonneau

Style - Sporty - Atypical - High Horology

CALIBRE CASE

Movement - Hand Winding Diameter (w) - 49,94 mm Calibre - RM 53-01 Material - Carbon TPT® Power Reserve - 48 hours Bezel - Carbon TPT®

Winding Crown - Carbon TPT® Frequency - 21,600 vph (3 Hz)

Jewels - 19 Water resistance - 50 M / 5 BAR / 5 ATM Crystal - Scratch-resistant Sapphire

DIAL BRACELET / STRAP

Dial Material - Titanium Bracelet Material - Rubber Strap

Dial Colour - Skeletonized Bracelet Color - Blue Dial Numerals - Arabic Numerals Clasp - Folding Clasp Hands - Luminescent Skeleton Clasp Material - Titanium Skeleton
Tourbillon

OTHERS

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CATALOGUE ESSAY

The RM 53-01 is the 'smashing' new result of the encounter between Richard Mille and Pablo Mac Donough, one of the world's best players. Sporty and dynamic, this watch reveals a suspended tourbillon calibre, visible through the unprecedented laminated sapphire glass of its Carbon TPT® case, a complex armour of an entirely new kind for this high-risk sport, the epitome of manliness. Well aware that regular glass would not provide the necessary resistance to ward off the impact of a mallet, engineers for the brand, collaborating with Stettler - a world-renowned sapphire specialist - took inspiration from current practices in the automotive realm to produce a laminated glass. Use of this glass, composed of two sheets of sapphire glass separated by a thin Polyvinyl film, constitutes a horological first. In the face of the strong shockwave produced by a blow from a mallet, the glass will crack, but without ever shattering. With anti-reflective and UV coatings, this glass, which preserves the movement from the external environment, is patented exclusively to Richard Mille. Punctuated by notches that reinforce its structural integrity, the case is machined in Carbon TPT®, a fabulously tough and virtually indestructible protection, recognised for its excellent resistance to micro-cracks and tears. The characteristic damascene sheen of Carbon TPT® and sharp lines of the case speak to the especially sporty nature of this watch. Shock is the enemy of a tourbillon movement. Richard Mille's solution to this? A cable suspended movement! The atypical architecture of this design required the creation of two separate baseplates. The first, or 'peripheral' baseplate, is fixed to the case and supports the tensioner mechanisms. The second, known as the 'central' baseplate, is linked to the peripheral baseplate by cables and incorporates the wheels comprising the calibre as well as the winding mechanism. The central baseplate rests, like a spider in the middle of its web, on two braided steel cables just 0.27 mm in diameter. These cables, sketching a three-dimensional structure in their path through 10 pulleys, are anchored by 4 tensioners. The watchmaker is responsible for tensioning the cables by rotating a spline screw located at the centre of each tensioner. By ensuring an even distribution of tension, this pulley system guarantees perfect balance of the whole mechanism.