

HVILINA  
WATCHES

## L&MR MECHANICAL

Liverpool and Manchester Railway

### New collection

A completely new interpretation in Art Deco style in a recognisable case with Miyota premium automatic movement and special Hvilina-winder key





**THE INDUSTRIAL  
REVOLUTION XVIII-XIX  
CENTURIES BECAME  
A LANDMARK EVENT IN THE  
LIFE OF SOCIETY AND LED TO  
INDUSTRIALIZATION.  
THIS PERIOD OF HISTORY  
WAS FILLED WITH A LOT OF  
NEW DISCOVERIES AND  
BOLD DECISIONS THAT  
INSPIRED US TO CREATE  
THE L&MR COLLECTION.**

The concept was based on the event of 1830: the opening of the Liverpool - Manchester Railway in the UK. It is an important milestone in the development of railway transport, which was the crowning achievement of engineering thought, a symbol of the progress of that time.

The updated 2nd generation of mechanical models of the L&MR collection embraces a contemporary interpretation of the Art Deco style, while maintaining and combining the basic Industrial design features and shapes of previous models, incorporating even bolder references to the collection's concept.







## HIGHLIGHTS

- 1.** Conceptual design in Art Deco style containing more references to the collection's legend
- 2.** Special Hvilina-winder key and Miyota 9209 premium automatic movement, 24 jewels
- 3.** Demonstration of the mechanical movement: a window of the dial, as well as a transparent case back
- 4.** Product presentation: box and packaging set





# THE MAIN FEATURE OF THE COLLECTION IS THE MECHANISM AND A SPECIAL HVILINA-WINDER KEY.

An unusual decision taken by our engineers and designers is designed to diversify the experience of using wristwatches, as well as solve a number of technical challenges that a complex case with the presence of overhead 'side rail' poses.

Winding with the help of a key, good plunges into the mood and era of the XIX-XX centuries.







## HVILINA WINDING SYSTEM

The curved shape of the 'side rails' at the strap attachment point makes winding difficult with fingers. For this reason, we have come up with this solution.



## DIAL DESIGN

Compositionally, the dial is divided into two sections: an outer part with guilloché engraving and an inner circular section with indicators. These are connected by a raised “railway track” element that doubles as a minute display.

## MODEL RANGE



ROCKET



NORTHUM



PLANET



LION



**THE HOUR INDICATORS  
ALTERNATE BETWEEN  
ROMAN NUMERALS AND  
APPLIED DECORATIVE SCREW  
MARKERS. HVILINA  
DESIGNERS EMPLOYED A  
DECOMPOSITION  
APPROACH, WHERE THE  
STYLIZED SCREWS LOGICALLY  
ALIGN WITH THE MINUTE  
“RAILWAY TRACK”,  
IMITATING THE FASTENING  
SYSTEM OF REAL RAILS.**

Another striking detail is the decoration above the 6 o'clock marker: a plate inscribed with “Beware of the trains”, echoing the design of 19th–20th century railway signs from England. The 27-minute marker serves as a nod to an interesting historical fact: trains on the Liverpool–Manchester Railway travelled at a speed of 27 km/h.





## **BACK COVER**

Also one of the main features of the models is the design of the back cover. The transparent central part, inclosed in a stylized cogwheel, now demonstrates the operation of the mechanism. A matching train and the date of the railroad opening are engraved on the balance wheel of the each model.





## **SPECIFICATIONS**

- 1.** Mechanism — Miyota 9029 premium automatic: 24 ruby stones, 42-hour power reserve, 10+30 sec /day accuracy;
- 2.** Front and back glass — sapphire;
- 3.** Case material — stainless steel;
- 4.** Quick-release strap — genuine leather;
- 5.** Water resistance — 50 m;
- 6.** Engraving — back case;
- 7.** Case size of the oval part — 34x39x10 mm;
- 8.** Overall case size — 39,2x51, 1x10 mm;
- 9.** Strap width — 22 mm;
- 10.** Limited edition — 300 psc. each model







## PACKAGING