

# GMT



Great Magazine of Timepieces

**Banc d'essai:**  
H. Moser Perpetual  
Calendar

**Architecture:**  
Richard Mille

**Innovation:**  
L'espace, les fonctions  
exotiques

**GMT Time:**  
TAG Heuer

**Bonus:**  
Graf  
MCT



**Baselworld  
et les 40 valeurs**



**Breva** offers ice-axe and sealskin skiing enthusiasts a new mountain guide. After the successful Génie 01 presented at Baselworld 2013 and which indicated atmospheric pressure and thus the weather forecast, this year's Génie 02 is equipped with a fully operational mechanical altimeter. The calculations performed on the first model by watch developer Jean-François Mojon are used in a different way here, since the barometer of the Génie 02 is designed to display altitude instead of barometric pressure. The higher the altitude, the thinner the atmosphere and thus the less pressure is exercised. Two aneroid capsules at 6 o'clock measure the atmospheric pressure, from which the altitude is deducted. Their patented anti-magnetic metal with no shape memory is lighter and sturdier than aluminum. A lever above them transmits the combined height of the two capsules via a complex cog and wheel system to two altimeters: one for precision measurement (at 2 o'clock) and the other on a large scale (5000 m, around the rim of the dial). The press equalizer at 4 o'clock is equipped with a damp-proof Teflon fiber membrane.



**LA GÉNIE 02 DE BREVA** indique mécaniquement l'altitude jusqu'à 5000 mètres!

**THE GÉNIE 02 BY BREVA** provides a mechanical indication of altitude up to 5,000 meters! ⌚

**L'ORIS AQUIS DEPTH GAUGE** indique mécaniquement la compression de l'air dans sa chambre à air. **THE ORIS AQUIS DEPTH GAUGE** provides a mechanical indication of air compressing within its sa...