

# ASTRONOMIA TOURBILLON BAGUETTE



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The Astronomia Tourbillon is a truly unique, groundbreaking timepiece that elevates the art of watchmaking above the Earth, above time. Combining the highest level of Swiss timepiece craftsmanship and the horological decorative arts to create a watch that is a poetic visual rendering of the celestial world –with every element in constant, visible motion, all under the control of the oscillator at the heart of the three-axis tourbillon with an orbital display of the hours and minutes.



## Technical Specifications

**Item Number:** AT800.40.BD.UE.B

**Movement:** Manufacture Jacob&Co. Manual Winding JCAM18; Diameter: 40mm; Height: 17.15mm; Components: 365; Power Reserve: 60-Hours; Frequency: 21'600 vib/h (3 Hz); Jewels: 42; System: Gravitational Triple Axis Tourbillon; Finishing: Plate and Bridges: Hand Angled and Polished, Flank Draw, Circular Graining, Polished Sink; Polished Screws; Barrel: Circular Graining; Pinions: Conical Pinions; 4 Mechanical Ball Bearing Devices; Flat Balance Spring.

**Functions:** Hours, Minutes Dial Rotating in 10 min on the Central Axis, Patented Differential Gears System; Faceted Spherical Diamond rotating in 30 sec on 2 axes (Weight: 1 carat; 288 Facets "Jacob Cut"); Magnesium Lacquered Globe Rotating in 30sec on 2 axes; Gravitational Tourbillon Cage Rotating on 3 axes: 1st Axis: in 60sec, 2nd Axis: in 2.5min, 3rd Axis: Central Axe in 10min.

**Case:** 50mm; Thickness: 25mm; Material: 18K Rose Gold; Sapphire Apertures on Sides; Case Back: 18K Rose Gold; Bows: Winding and Time-Setting via 18K Rose Gold lift-out rotating "bows" at case back; Diamond layer Front Case: 18K Rose Gold; 281 Baguette Rubies Sapphires Invisibly Set ( $\approx 12.4$ ct.); Lugs: 80 Baguette White Diamonds Invisibly Set ( $\approx 6.10$  ct.); Crystal: Unique Domed Sapphire with Anti-reflective Treatment; Water resistance: 30m (ISO 2281).

**Dial:** Magnesium Dial, Titanium Dial, Polished and angled, Lacquered Indexes; Hands: Hand Finished Blue.

**Strap & Clasp:** Strap: Alligator; Clasp: 18K Rose Gold Folding Buckle invisibly set with 22 Baguette White Diamonds ( $\approx 1.4$  ct.).

**Total Carat Weight:** 383 Baguette Rubies and White Diamonds ( $\approx 19.9$  ct.).

**Limited Edition:** Piece Unique.