

Jacob & Co, Astronomia Sky, Black For Sale

854,499 €

QUICK SPEC

Manufacturer	Jacob & Co
Collection	Astronomia Sky
Model Name	Black
Reference	AT110.31.AA.WD.A
Movement	Manual Winding
Limited Edition	One of Only 18 Unit Produced
Case	18K Black Gold
Bracelet	Alligator Leather
Clasp	18K Black Gold

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Manufacturer - Jacob & Co
Collection - Astronomia Sky
Model Name - Black
Reference - AT110.31.AA.WD.A
Movement No - JCAM11
Case No -
Gender - Men's Watch / Unisex
Shape - Circular
Style - Astronomia

CALIBRE

Movement - Hand Winding
Calibre - JCAM11
Power Reserve - 60 hours
Frequency - 21,600 vph (3 Hz)
Jewels - 42

CASE

Diameter (w) - 47,00 mm
Material - 18K Black Gold
Bezel - 18K Black Gold
Winding Crown - 18K Black Gold
Water resistance - 30 M / 3 BAR / 3 ATM
Crystal - Scratch-resistant Sapphire

DIAL

Dial Material - Black Gr 5 Titanium
Dial Colour - Gun Blue Metallic
Dial Numerals - Roman numerals
Hands - Hand-Finished

BRACELET / STRAP

Bracelet Material - Alligator Leather
Bracelet Color - Blue
Clasp - Folding Buckle
Clasp Material - Rose Gold

OTHERS

- Iconic Iconic Gravitational Triple-Axis Tourbillon
- 47Mm Blackened Gold And Sapphire Crystal Case, With Sapphire Crystal Back
- All Four Satellites Constantly Turn Around The Dial In 20 Minutes
- 288-Facet Jacob-Cut Diamond Turning In 60 Seconds
- Magnesium Globe Turning In 60 Seconds
- Unique Differential Always Keeps The Time Display In The Correct 12/6 Orientation, No Matter Where It Is The Rotation
- Celestial Vault Showing The Constellations Of The Northern Hemisphere, Making One Full Rotation In One Sidereal Year
- Oval Sky Indicator Showing The Constellations Overhead At Any Given Time, Making One Full Rotation In One Sidereal Day
- Domed And Curved, Anti-Reflective Sapphire Crystal
- Unique Crown-Less Design; Winding And Setting Lift-Out Bows On The Case Back
- Specially Designed Application To Make

CATALOGUE ESSAY

- **MOVEMENT:** Manufacture Jacob&Co. Manual Winding JCAM11; Diameter: 40mm; Height: 17.15mm; Components: 395; Material: Titanium with Black Treatment; Jewels: 42; System: Triple Axis Gravitational Tourbillon; Finishing: Plate and Bridges: Hand Angled and Polished, Flank Draw, Circular Graining, Polished Sink; Polished Screws; Power Reserve: 60-Hours; Frequency: 21'600 vib/h (3 Hz).
- **FUNCTIONS:**
- **SIDEREAL DISPLAY,** Celestial Dial covering the internal surface of the inside case, representing the celestial vault through zodiac signs, A full rotation in 1 sidereal year¹ counter clockwise. Oval sky indication: Showing the portion of the stars visible from the northern hemisphere, a full rotation clockwise in 1 sidereal day² above the celestial vault. Month indication: 12 months on sides of the celestial dial: indication index at 6 o'clock.
- **DAY AND NIGHT INDICATION,** Lacquered hand-engraved titanium globe, rotating on 2 axes: 1st Axis: A full rotation on itself in 24 hours; 2nd Axis: Central Axe, travelling across the celestial vault in 20 minutes; Inside a tinted half-domed sapphire, symbolizing night and day.
- **GRAVITATIONAL TRIPLE AXIS TOURBILLON,** Rotating on 3 axes: 1st Axis: in 60 seconds, 2nd Axis: in 5 minutes, 3rd Axis: Central Axe, travelling across the celestial vault in 20 minutes;
- **ORBITAL SECOND INDICATION,** Rotating on 2 axes: 1st Axis: in 60 seconds, 2nd Axis: Central Axe, travelling across the celestial vault in 20 minutes Open Worked Titanium Wheel and Hand indicating seconds;
- **HOURLY & MINUTE INDICATION,** Patented differential system. Rotating on a Central Axe, travelling across the celestial vault in 20 minutes;
- **THE JACOB CUT MOON.** Weight: 1 carat; 288 Facets White Diamond Patented Jacob Cut Rotating on 2 axes: 1st Axis in 60 seconds. 2nd Axis: Central Axe, travelling across the celestial vault in 20 minutes.
- **Case:** 47mm; Thickness: 25mm; Material: 18K Black Gold; Sapphire Apertures on Sides; Case Back: 18K Black Gold; Bows: 18K Black Gold lift-out Rotating "bows" for Winding, Time-Setting; two Wheel on Caseback Sides for Synchronization of the Sidereal Time: Celestial Dial and Oval Sky Indicator. Crystal: Unique Domed Sapphire with Anti-Reflective Treatment; Water resistance: 30m (ISO 2281).
- **DIAL:** Celestial Dial: Black Grade 5 Titanium, 18K Gold hand-engraved and applied stars and zodiacal signs; Hour and Minute Subdial: Titanium, Hand Angled and Polished, Lacquered Indexes; Differential Gear System; Hands: Hand Finished Blue.
- **STRAP & CLASP:** Alligator; 18K Rose Gold Folding Buckle. Limited Edition: 18 Pieces; Individually Numbered Pieces. One sidereal year is the time it takes the earth to orbit the sun.
- 2 Sidereal Day= 23.5640916 hours, it is the time it takes the earth to rotate on its axis (relative to vernal equinox).

