

Andreas Strehler Trans-Axial Tourbillon For Sale

185,000 €

QUICK SPEC

Manufacturer	Andreas Strehler
Collection	Trans-Axial Tourbillon
Model	Platinum
Name	
Registration Year	
Movement	Hand Winding
Limited Edition	One of Only 8 Unit Produced
Case	Platinum
Bracelet	Alligator Leather
Clasp	Platinum

TECHNICAL SPECIFICATIONS

GENERAL CHARACTERISTICS

Manufacturer - Andreas Strehler
Collection - Trans-Axial Tourbillon
Model - Platinum
Name -
Year -
Reference -
Gender - Men's Watch / Unisex
Shape - Tonneau
Style - Haute Horlogerie

CALIBRE

Movement - Hand Winding
Calibre - Time Shadow
Power Reserve - 78 Hours
Frequency - 21,600 vph (3 Hz)
Jewels - 20
Individual Parts - 250

CASE

Diameter (w) - 41 mm
Material - Stainless Steel
Bezel - Stainless Steel
Winding Crown - Stainless Steel
Water Resistance - 5 ATM / 50 M / 5 BAR
Crystal - Scratch Resistant Sapphire
Back : Closed

DIAL

Dial Material - Silver / Sapphire
Dial Colour -
Dial Numerals - Arabic
Hands - Polished Steel Superluminova

BRACELET / STRAP

Bracelet Material - Alligator Leather
Bracelet Color - Black
Clasp - Pin Buckle
Clasp Material - Platinum

COMPLICATIONS

- Hours
- Minute
- Small Jumping Second
- Constant Force
- Tourbillon, Power Reserve Indication
(Micro Differential Gear Train)

OTHERS

-

CATALOGUE ESSAY

In his quest for perfection, Andreas Strehler has designed, constructed and built a movement where internal influences on the already pretty linear power supply from the epicyclically limited twin mainspring barrels is filtered through a Remontoir d'égalité and transferred to a Tourbillon escapement mounted on the same axis to eliminate the influence of gravity on the escapement. Voilà the Trans-axial® Remontoir Tourbillon. The Trans-axial® Remontoir Tourbillon escapement is hand wound, using Andreas Strehler's own true conical gear wheels (which are the envy of the watch industry). To show the power left in the two mainspring barrels, the movement has a power reserve indication using an extremely small differential gear, another speciality of Andreas Strehler. In Andres Strehler's Remontoir d'égalité, the energy supplied from the twin mainspring barrels through the gear train is accumulated in a spring, acting on a satellite arm held in position by the star wheel (the satellite). One tooth of this star wheel is resting on the palette-stone of the palette arm. This palette arm constantly moves ahead. Every second, the palette arm releases the star wheel. The star wheel turns by one tooth and the satellite arm jumps ahead by 6°. The satellite wheel then rests again against the palette-stone and the cycle starts anew. When moving ahead by 6°, the satellite arm recharges the spring which drives the escapement. The amount of energy transferred to the escapement thus is always the same, it is constant. The energy is transferred to the escapement through an axis.