



ARNOLD & SON  
SINCE 1764

## East India Company Set

### **A magnificent tribute to the fabulous East Indiamen: the East India Company Set from Arnold & Son**

**The East India Company Set is the latest addition to Arnold & Son's Instrument Collection and comprises three timepieces that combine maritime precision with aesthetic perfection. The models celebrate the East Indiamen, the vessels that helped to establish the trading supremacy of the East India Company.**



#### **East India Company Set**

Exclusive Arnold & Son mechanical movement A&S6103, self-winding,  
hand-finished miniature painting, mother-of-pearl dial, 18-carat rose gold case, diameter 44 mm

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The East India Company was the most powerful and famous of the commercial empires that profited from trade expansion between Europe, the Americas, India and China. Underpinning its supremacy were the heavily armed trading ships that were also regularly used by the Royal Navy. Now, with the East India Company Set, Arnold & Son unveils a trio of true beat timepieces. Gracing the dial of each model is an exquisitely hand-finished miniature replicating one of three paintings from the National Maritime Museum in London. The art of painting miniatures by hand calls for infinite patience and consummate skill. The tiny brushstrokes and texturing gradually build up entire images with an astonishing richness of detail that is given even greater emphasis by the reflection of light in the depth of the mother-of-pearl dials, and underscore Arnold & Son's mastery of the decorative arts.



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The timepieces in the East India Company Set have a distinctive off-centre subdial for the time of day, one of the unmistakable design cues of the Instrument Collection. Our watchmakers and designers took their inspiration from the distinctive instrument-like chronometers produced by John Arnold and his son, John Roger Arnold. The central feature on the dial is the timepiece's complication: a central true beat (TB) seconds. A rarely found complication these days, the true beat seconds (or dead beat seconds) stands for superlative accuracy and was an invaluable instrument for marine navigators. The combination of a central true beat seconds with an automatic winding system calls for enormous technical expertise. This is made possible by an internationally patented system and calls for parts accurate to a micron, or one-thousandth of a millimetre. The key components are produced using state-of-the-art LIGA (lithography, electroplating and moulding) manufacturing technology.



### **A&S6103**

Exclusive Arnold & Son mechanical movement A&S6103

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The timepieces in the East India Company Set are powered by the rhodium treated A&S6103 calibre, the first automatic movement with an integrated true beat system to be developed, designed and manufactured entirely at Arnold & Son's workshops in La Chaux-de-Fonds. The exquisite *haute horlogerie* finishing includes manually chamfered bridges and polished edges, fine circular graining and *Côtes de Genève rayonnantes*, a brushed and skeletonised rotor, and blued screws. The movement is housed in an 18-carat rose gold case with a brown alligator strap.

The East India Company Set will be available in an exclusive limited edition of just 28 sets of 3 timepieces.



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## Main technical characteristics:

Calibre:	A&S6103
	Exclusive Arnold & Son mechanical movement, self-winding, ceramic ball bearing, 30 jewels, diameter 30.4 mm, thickness 7.79 mm, power reserve 50 h, 28'800 vibrations/h, stop seconds
Functions:	hours, minutes, true beat seconds
Movement decoration:	rhodium treated with <i>Haute Horlogerie</i> finishing: manually chamfered bridges with polished edges, fine circular graining and <i>Côtes de Genève rayonnantes</i> , brushed and skeletonised rotor, blued screws
Dial:	hand-finished miniature painting, mother-of-pearl
Case:	18-carat rose gold, diameter 44 mm, cambered sapphire with anti-reflective coating on both sides, case back see-through sapphire, water-resistant to 30 m
Strap:	Hand-stitched brown alligator leather
Limited edition:	28 sets of 3 timepieces

## References:

1ARAP.M01A.C120P

### **TB East Indiamen – A fleet of East Indiamen**

1ARAP.M03A.C120P

### **TB East Indiamen – East Indiamen in the China Seas**

1ARAP.M02A.C120P

### **TB East Indiamen – The Honourable East India Company's Ship**

For **high resolution images** or more information, don't hesitate to contact us:

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