

# THE CONCORDE CENTURY

Moving Magnet Cartridge

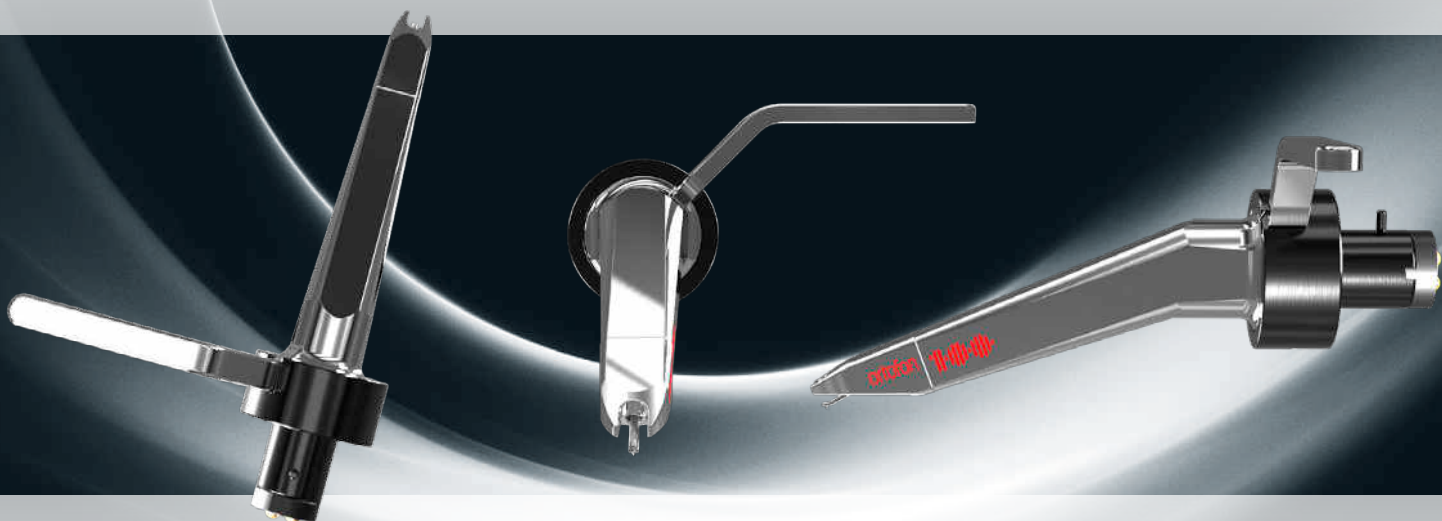


## TECHNICAL DATA

Output voltage at 1000 Hz, 5cm/sec	5.5 mV
Channel balance at 1 kHz	1 dB
Channel separation at 1 kHz	26 dB
Channel separation at 15 kHz	15 dB
Frequency range at -3 dB	20 - 29.000 Hz
Frequency response	20 - 20.000 +2/-0 dB
Tracking ability at 315 Hz at recommended tracking force	70 $\mu$ m
Compliance, dynamic, lateral	16 $\mu$ m/mN
Stylus type	Nude Fine Line
Stylus tip radius	r/R 8/40 $\mu$ m
Tracking force range	1.6 - 2.0 g (16 - 20 mN)
Tracking force, recommended	1.8 g (18 mN)
Tracking angle	20°
Internal impedance, DC resistance	1.2 kOhm
Internal inductance	630 mH
Recommended load resistance	47 kOhm
Recommended load capacitance	150 - 300 pF
Cartridge colour, body/stylus	Chrom
Cartridge weight	18.5 g

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## THE ICONIC ORTOFON CARTRIDGE

### A CONCORDE STORY BEGAN IN 1979

In 1979 the Concorde looked radically different to any cartridge that had been manufactured by Ortofon or any of its rivals up to then. However, the initial inspirations for its development were the search for a design of an integrated cartridge and headshell that could be easily mounted on a tone arm without the need for screws or the plugging in of wires.

Award-winning industrial designer Jan Trägårdh conceived the Concorde's unique look and received the Danish Industrial Design Award in 1979 for his work on the low mass Concorde. Concorde has undergone continual re-modelling ever since as it has evolved from its original purpose as a domestic hi-fi pick up to its now revered status as a cartridge for club DJs.



The arrival of the Concorde and its subsequent establishment as a very popular cartridge was the result of Ortofon's very strong focus on product development in the laboratories in Copenhagen, brilliant engineers led the department.

The club DJ's devotion to twelve-inch singles and turntablism turned out to be the twin pillars supporting Ortofon's survival in the darkest days of vinyl's decline. The Concorde mounted on the tone arm of a Technics SL-1200 turntable – the DJs' favoured deck – certainly looked cool.

But that alone would not have been enough to make it the most popular night club cartridge. What counted was that the Concorde performed well, was remarkably robust and, most importantly, resolutely stayed in the groove.

January 25<sup>th</sup> 2018 Ortofon released the new Concorde MkII generation: 5 models designed from the ground-up featuring a variety of enhancements to fulfill the needs of any serious vinyl DJ.



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In 2018, Ortofon reached the milestone of 100 years as a leading company in the worlds of audio and micro-engineering.

Having celebrated many of its previous anniversaries by launching innovative products, naturally, the approaching centennial year called for some grand designs and the relaunch of the cartridge that is emblematic of Ortofon's pioneering approach to design – the Concorde. With a tip of the hat to the Concorde's origins, Ortofon now releases in a limited edition of 1,000 a Hi-Fi Concorde version The Concorde Century.

"We've been asked many times about bringing back a hi-fi Concorde," Ortofon Chief Acoustic Leif Johannsen recalls. "But we didn't want to mix the hi-fi and DJ markets. But this limited edition is a reasonably priced model that is a fairly high-end 2M. You could compare it to the performance of the 2M Bronze. It's chrome all over. Very flashy looking!"

The Concorde Century uses a silver-plated copper wire and a Nude Fine Line diamond stylus, which slim profile will track even the highest frequency information. Additionally, its larger footprint ensures reduced distortion and record wear.

The Concorde Century has a full, relaxed and homogenous sound with space, depth and detail – a very good choice for any kind of music.