

**REVOX**

# AN AUDIOPHILE MASTERPIECE

High-end turntable  
for home and studio systems

**NEW !**

REVOX T77 TURNTABLE



designed,  
developed and  
made in Germany

# NEW! REVOX T77 TURNTABLE

## AN AUDIOPHILE MASTERPIECE

The Revox T77 turntable is a high-end record player for home and studio systems. It boasts an integrated MC phono preamplifier with extensive customization options. With built-in XLR outputs, the new Revox T77 is ideally equipped to deliver the perfect playback experience for private and professional setups. Crafted from the finest materials in Germany, it combines exceptional performance with elegant design.

Its aesthetics complement the design of the Revox B77 MK III tape recorder, creating a seamless visual and sonic pairing.

The Revox T77 Turntable is the ideal source component for every high-end audio system.



Learn more about the new Revox  
T77 Turntable here.

[www.revox.com/t77](http://www.revox.com/t77)

# HIGHLIGHTS REVOX T77 TURNTABLE



STUDIO QUALITY SOUND

ORTOFON QUINTET BLACK S MC PICK-UP

INTEGRATED MC PHONO PREAMPLIFIER WITH EXTENSIVE  
CUSTOMIZATION OPTIONS

XLR CONNECTIONS, BALANCED AUDIO OUTPUTS, STUDIO  
LEVEL

DIL SWITCH TO SELECT BETWEEN HOME AND STUDIO  
SYSTEMS

ELECTRONIC SPEED CONTROL

NEUTRIK XLR-RCA ADAPTER (INCLUDED)

ANTI-SKATING WEIGHT (SILVER)

REVOX RECORD WEIGHT IN NAB ADAPTER DESIGN (SILVER)

HIGH-END BFLY POLARX ABSORBER FEET

MANUAL PICK-UP ARM MADE OF METAL, ARM TUBE MADE  
OF CARBON FIBRE

MANUALLY ACTUATED PICK-UP ARM LIFT WITH OIL  
DAMPERS

EASY OPERATION VIA SOLID ALUMINIUM BUTTONS

SOLID ACRYLIC GLASS PROTECTIVE COVER

MADE IN GERMANY



Technical data sheet  
T77 Turntable

## INTEGRATED MC PHONO PREAMPLIFIER HEHE

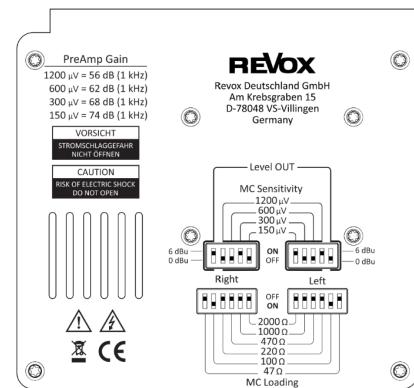
A standout feature of the T77 Turntable is its unique, integrated MC phono preamplifier. The integration of the preamp enables the best and shortest connection between the pickup and preamp, thereby delivering the highest signal quality while avoiding interference. To achieve this, the pickup wire is tightly twisted and directly soldered onto the input of the preamp. Furthermore, there is also a galvanically isolated voltage supply for the phono preamp and the motor control, thereby avoiding any mutual negative influences.

The integrated MC phono preamplifier allows for extensive customization of the load resistance (MC loading) and sensitivity (MC sensitivity). In addition, the T77 offers the special option of adjusting the output level in two stages. This can be done using the outer DIP switches (Level OUT) to set a nominal output value between 0 dBu and 6 dBu.

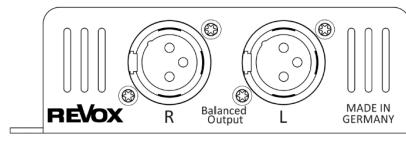
## XLR CONNECTIONS

Known from studio and stage technology, XLR (External Live Return) connections are characterized in particular by their robustness, reliability and interference-free signal transmission. The balanced XLR connection ensures the best sound and high-quality transmission.

The T77 outputs the music signal in the form of an analogue, balanced studio format via XLR connections. For systems without XLR inputs, the included Neutrik XLR-RCA adapters allow for unbalanced output of the audio signal.



Phono preamplifier  
with extensive customization options



XLR output

## ELECTRONIC SPEED CONTROL

To ensure the best sound quality, absolute speed accuracy is quintessential. For this purpose, the T77 has a highly precise quartz PLL speed control system via a contactless optical sensor. This system corrects the deviations (caused e.g. by environmental/temperature fluctuations, ageing of the belt and bearings, friction during the sampling procedure) and ensures compliance with the absolute setpoint

speed with a tolerance of 0.1%. In addition, the belt drive in combination with a high table mass and an optimally designed table bearing already deliver almost perfect synchronisation characteristics. And the soft start for a slow motor start-up guarantees reduced wear on the belt.

## MANUAL PICK-UP ARM

The pick-up arm is manually actuated via a pick-up arm lift with oil dampers. The arm tube is made of carbon fibre, making it particularly light and strong. The material composition of aluminium and carbon ensure that the desired pick-up arm resonance of 12-14 Hz is achieved.

## REVOX RECORD WEIGHT

The Revox record weight in NAB adapter design ensures that the record is securely seated on the turntable. The turntable of the T77 is made of black POM (polyoxymethylene), an additional mat is not necessary.

## EXCLUSIVE ACCESSORIES

The T77 Turntable is equipped with a comprehensive range of exclusive accessories. Among other things, the scope of delivery includes a classy wooden box for storing the digital stylus force tracking gauge, the table brush made of carbon, the round spirit level, the anti-skating weight, the pick-up arm counterweight, the belt for the turntable, as well as

## ORTOFON QUINTET BLACK S

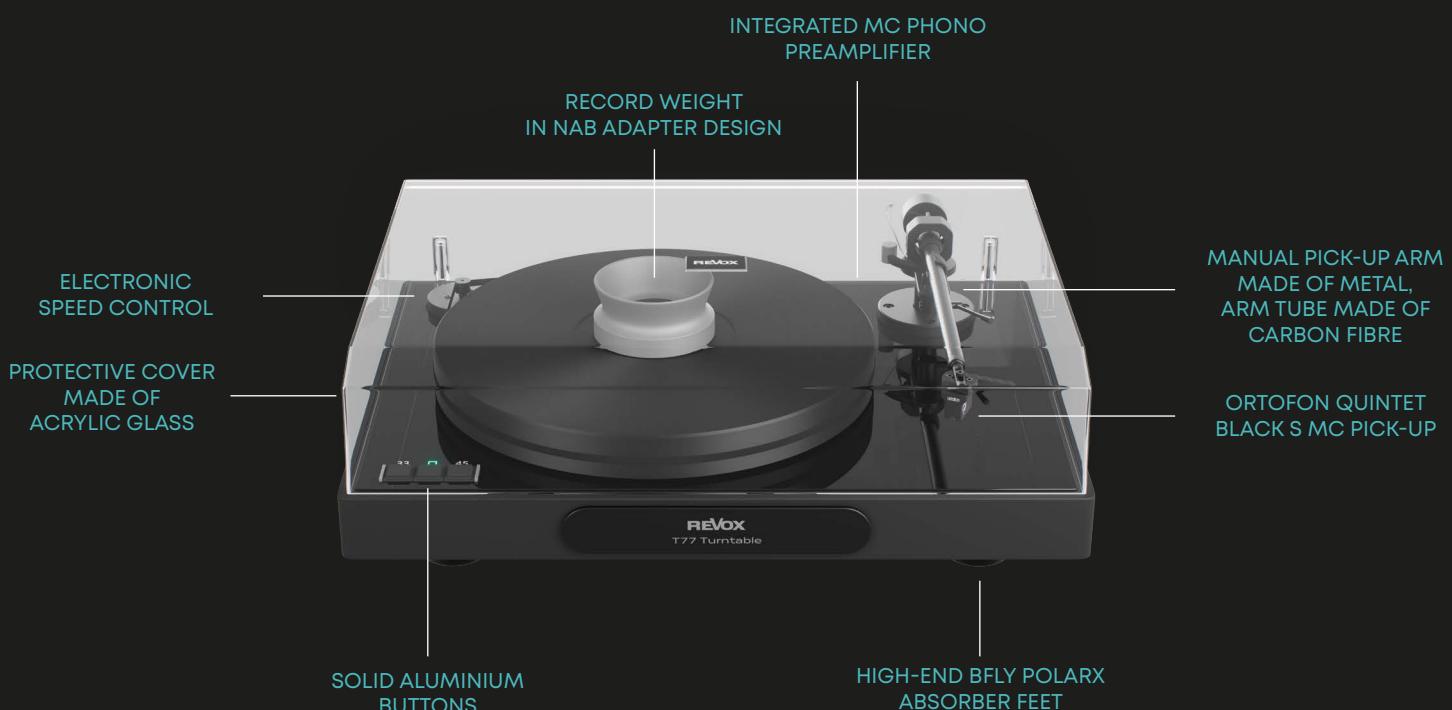
The T77 turntable comes with the high-quality Ortofon Quintet Black S MC pick-up: The Quintet Black S is equipped with a nude Shibata diamond – which is regarded as one of the finest stylus profiles available – mounted on a high-performance sapphire cantilever.

## BFLY POLARX ABSORBER FEET

Another highlight is the high-end bFly PolarX absorber feet. The built-in copper conductor further enhances natural sound reproduction.

tools. Everything within easy reach for quickly and easily adjusting and caring for the turntable.

Also included are high-end Neutrik XLR-RCA adapters and a cover made of solid acrylic glass to protect the record player.



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**REVOX**  
Studio Sound Quality

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