# a.c.haller | Tonearm TA-10



Introducing the first of its kind - the seamless high-end TA-10 tonearm made from high-strength, ultra-lightweight compound. Half as light as aluminum, with excellent resonance behavior.

#### a.c.haller presents the tone-

**arm TA-10:** The TA-10 is our universal arm for all types of cartridges. Like its big brother, the TA-1, it has stepless height adjustment, here with a clamping mechanism. The noncontact anti-skating device favored by a.c.haller was also implemented in the TA-10.

The axial and lateral bearing with precision ball bearings guarantees the lowest possible bearing friction and maximum stability.

The valuable record is thus scanned safely, gently and precisely. The TA-10 demonstrates its universality with all pickup systems at the highest level. Experience an excellent resolution of the sound events at all times in interaction with all, even the best, pickups that are available today.

Thanks to computer simulation, we have succeeded in creating an extremely light and torsion-free tonearm that is second to none. The TA-10's barrel is molded from a single piece,

with no seams. This and the production from a new type of high-strength compound ensure the lowest possible resonances and thus excellent tracking ability.

The TA-10 - a mechanicaltechnical precision instrument. Experience how new musical horizons open up to you.



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#### TA-10 | High-End-Tonearm, 9 1/3 Zoll, Compound

With the TA-10, our goal was to develop a universal and easy-to-use tonearm with excellent tracking properties that guarantees high-fidelity sound on any turntable. Thanks to the consistent design for lightweight construction, we have succeeded in creating a special class arm that ideally complements every high-class drive. We dare say it is the best in its class.

With our TA-10, too, we have minimized the moving mass wherever possible. The continuous tonearm tube, without any seams, from the headshell to the counterweight, ensures maximum torsional rigidity. We split the counterweight in two and placed it near the bearing.

This ensures that the arm follows every bump in the record precisely and without delay. The tracking force can be controlled easily and precisely by continuously adjusting the auxiliary weight.

The TA-10 is suitable for almost every drive with a standard bore of at least  $\emptyset$  27 mm. All phono cables with SME plugs are suitable for cable connection. The TA-10's connector socket can be rotated and locked in any direction, so that both cranked and straight plugs can be used.

Counterweights of different weights are included for optimal tuning to different tone cells. The lateral angle can be fine-tuned within a range of approx. +/- 3°. We use premium high purity copper internal wiring. The arm is available in two versions:

TA-10M High-end tonearm, 9 1/3 inch, compound, black

### TA-10 Raven High-end tonearm, 9 1/3 inch, compound, black high gloss

Both arms are precisely manufactured from highstrength compound. The metal parts are made of stainless steel. The arm is gimballed with ball bearings. Magnetic anti-skating, infinitely height-adjustable, SME 5-pin connection, incl. black carrier plate (status stand A oder C).



- Low-torsion tonearm made of resonance-damping compound
- Adjustment of the counterforce using a finely adjustable counterweight
- → Oil-damped tonearm lift
- Magnetic anti-skating adjustable on the scale ring
- Infinitely variable clamping for tonearm height adjustment
- → Supplied **stand** adapter plate
- Low-oxygen copper internal wiring (SME connector)

#### a.c.haller TA-10 | Design type:

Design: Precision arm with cardanic suspension with

many setting options for using a wide variety

of 1/2" pickups

Balance: Balance and adjustment of tracking force using

main, auxiliary and, if necessary, additional

weight

Tonearm: 9 1/3 inch arm. Lightweight construction

compound. Infinite tracking force, altitude and

anti-skating adjustment, SME 5-pin cable

connection

Delivery: Tonearm, without tone cell, without connection

cable, including support plate, mounting

material, case, instruction manual

Options: Various support plates, stand-A / C

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#### **a.c.haller TA-10** | Technical specifications:

Mounting distance: 222 mm (center plate to arm axis)

Effective arm length: 237 mm
Overhang: 15mm
Offset angle: 21.1°
Max. track error angle: <1.72°
Total length: 283mm
Effective arm mass: 9 grams
Shaft diameter: Ø 27 mm

Weight: 290 grams (total)

Dimensions: 89 x 289 x min. 105 / max. 121 mm

Guarantee: 2 years

Subject to technical specifications

Your retailer:

When purchasing, please consider the retailer you trust. Thanks

a.c.haller – swissness at its best