



Kuzma 4Point 9 Tonearm

The 4Point 9 Tonearm

Differs from other tonearms by introducing several new and unique features. The new zero-play bearing is configured on 4 points. The 4POINT tonearm has an effective length of 229mm (9-inch), a very precise VTA adjustment facility.

The heart of this new design is the unique 4-point bearing. Two points (which are similar to a uni-pivot bearing) allow and control vertical movements of the tonearm. The other set of two pointed bearings allow and control horizontal (lateral) movements of the tonearm. All four points of the bearing have minimal friction and zero-play in all planes of movement, thus ensuring that the cartridge platform and the cartridge itself follow the grooves of an LP with extremely low friction and minimal vibrations. 4POINT's main section is firmly connected to a very rigid and inert VTA tower which provides the option of fine adjustments of the vertical tracking angle either when the tonearm is stationary or while the LP is playing. All this, of course, without any loss of rigidity and with 0.01mm accuracy of adjustment and zero-play!

The main tube is accurately machined out of a solid rod of aluminium as in our Air Line parallel tracking tonearm.

Azimuth is adjustable by precise worm drive mechanism allowing very small, repeatable adjustments.

Detachable headshell is another distinctive feature of this superior tonearm. Using a small Allen key, one can completely remove the headshell from the arm tube while the arm wiring including cartridge pins remains uninterrupted in its single run.

Our headshell is fixed with a hexagonal locking system which provides the same degree of rigidity as if the headshell was permanently bonded to the arm tube. 4POINT's internal wiring is of the highest quality using special alloy silver formulation.

A single, uninterrupted set of 4 wires runs from the cartridge pins to the RCA connectors (overall length 1.4m)

Technical data:

Effective length:	229 mm
Pivot to spindle distance:	212 mm
Effective mass:	13 g
Bearing type:	4 points sapphire-transparent ruby-red cups steel pivots-see
Height adjustment:	yes
Bias adjustment:	yes
Azimuth fine adjustment:	yes
Arm mount:	Kuzma
Mass:	920 g



SI-4205 Preddvor, Slovenia Hotemaze 17 a
tel.: +386 4 253 54 50 fax: +386 4 253 54 54
www.kuzma.si

e-mail: kuzmaltd@siol.net