



Shown with Kuzma Reference Tonearm

# Kuzma Reference Turntable

# The Reference

## This sleek yet ultra-refined turntable is constructed from two plates, each made

from a sandwich construction of two 10 mm aluminum plates, separated by an acrylic plate clamped together with pre-stressed, nonmagnetic, stainless steel screws. The turntable chassis (top plate) is suspended by large springs submerged in silicone oil, with a low resonance of 2.2 Hz, which dampen movement of the springs themselves.

The main base (bottom plate) is supported by three aluminum and stainless steel spikes.

The top plate is easily levelled by four knobs, one at each corner. When this plate is lifted (for transport) the silicone suspension reservoirs are automatically sealed.

Two symmetrically-opposed motors power the sub-platter, which has an inverted bearing with a ruby ball. Both ball and sliding ring have their own oil bath for lubrication and damping of any vibration within the bearing. The platter is also of a clamped sandwich construction, in order to combine the strength of aluminum (rigidity) and the damping properties of acrylic, which produces an exceptionally stable and nonresonant platter. The mat and special clamp are made in much the same way as the platter, and further serve to control all vibration. The arm board also employs the sandwich construction design.

The power supply is similar to that for Stabi but with still higher quality components to provide further precision in control and a faster, smoother transfer of energy.



Shown with Kuzma Airline Tonearm



### Technical Data:

<b>Mass:</b>	40 kgs
<b>External dimensions:</b>	500x400x200 mm
<b>Weight of platter:</b>	8 kgs
<b>Resonance of subchassis:</b>	2.2 Hz (damped)
<b>Speeds:</b>	33, 45 RPM
<b>Mat:</b>	textile&rubber
<b>Motor:</b>	2 pcs 24 poles
<b>Mains supply (non selectable):</b>	110 V - 240 V, 50/60 Hz



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