Empire Troubador 598N Turntable

Around the mid sixties this was the best turntable available for domestic use.

Empire Scientific, Garden City, New York, built complete record playback systems, including tone arms and magnetic cartridges, characterized for top performances.

The turntable was specified for rumble below - 90 dB RRLL, wow and flutter under 0.01%. The 990 tone arm was specified for a mere 6 Hz fundamental resonance and a tracking error under ± 0.650º. Tracking force under 1 g was possible when using high compliance cartridges.