

The mass of the rear counter weight is de-coupled by a damped bushing to minimize tone arm resonance.

The anti-skate adjustment provides a micrometer-calibrated force that eliminates channel imbalance and unnecessary record wear. Even as the pulling effect on the tone arm diminishes towards the center of the record the opposite force of the anti-skate automatically decreases to maintain perfect balance.

The stylus force is dialed using a calibrated clock mainspring that is more accurate than any commercially available stylus pressure gauge.

The electronic cueing raises and lowers the tonearm at your slightest touch without the aid of motors or A.C. coils. It's D.C. operated to provide silent cueing and is damped in both directions for smoothness.

The Empire 698 Tonearm

The arm is automatically lifted at the end of the record by a photocell sensor. There's no mechanical linkage to interfere with the arm's movement.

All transparent components are made of 'Lexan', a clear polycarbonate that provides enormous impact strength.

The newly designed head shell detaches for easy cartridge installation, yet its weight is comparable to permanent types. Cartridge overhang is easily adjusted to assure minimum tracking angle error.

Printed in U.S.A.

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