

Model 371 STANTON Stereo-FLUXVALVE Cartridge—Of truly miniature design, it will fit into all tone arms with standard ½" mounting centers...ideal for "going stereo," or for installation into new systems. Fully compatible, the Model 371 will perform equally well with all microgroove records, monophonic or stereophonic. Traditional Pickering quality of design assures the finest performance—a response flat within 2 db over the entire stereo recording range with complete absence of spurious resonance. This obviates any possibility of groove-wall breakdown which eventually results in both record and stylus wear...and, the "mint" condition of both record and stylus is prolonged. Supplied with a .7 mil precisionpolished diamond of the very finest quality mounted in Pickering's exclusive "T-GUARD" stylus assembly. For record changers, players and transcription tone arms using a stylus force from 2-5 gms and 3-7 gms, see below. The STANTON Stereo-FLUXVALVE has two balanced signal outputs for connection to the low mag inputs of a stereo-preamplifier (they may be connected in parallel for use with a conventional single-channel preamplifier.) Output level is sufficient for all preamplifiers and there is no need to employ a transformer or other "gain" stage device. Exclusive "magnetic-discriminator" provides inter-channel isolation with negligible cross-talk.

 Model 371C--MK II STANTON Stereo-FLUXVALVE Cartridge Tracking Force 3-7 grams
 \$24.00

 Model 371A--MK II STANTON Stereo-FLUXVALVE Cartridge Tracking Force 2-5 grams
 \$26.40

 Model D3707C Replacement "T-GUARD" stylus assembly with .7 mil diamond for the 371C MK II Stereo-FLUXVALVE
 \$12.00

 Model D3707A Replacement "T-GUARD" stylus assembly with .7 mil diamond for the 371A MK II Stereo-FLUXVALVE
 \$14.40

Only the NEW Model 380... is both...hermetically sealed and fully encapsulated in precious mu-metal...for a lifetime of trouble-free and hum-free performance !

NEW ! Exclusive "V-GUARD" stylus assembly

LIFETIME C WARRANTY

Model 380 Stereo-FLUXVALVE, completely compatible for all records, stereophonic or monophonic. Miniature design, fits all pickup arms, manual or automatic. Response is flat within 2 db from 20 to 20,000 cycles. Exclusive magnetic discriminator provides channel separation of 25 db. Push-pull magnetic generator provides an output of 2 mv per cm/second of recorded level per channel. Uses four output terminals. Recommended tracking force is 2-5 gms and 3-7 gms, see below. Standard EIA mounting centers ($Y_{16''} \times Y_{2''}$). The Model 380 is hermetically sealed and fully encapsulated in precious mu-metal for a lifetime of trouble-free and hum-free performance. Warranted for Life, except for normal wear and tear of the diamond stylus tip and parts of the related moving system in

the "V-GUARD" stylus assembly. Supplied with finest quality .7 mil diamond stylus. Complete instructions and hardware for mounting.

Model 380-C Stereo-FLUXVALVE recommended for automatic changers Tracking Force 3-7 grams......Audiophile net \$29.85 Model 380-A Stereo-FLUXVALVE recommended for manual pickup arms Tracking Force 2-5 grams.....Audiophile net \$34.50 Model D3808-C Replacement "V-GUARD" stylus assembly with .7 mil diamond for 380-C Stereo-FLUXVALVE.....Audiophile net \$15.00



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The Gyropoise[®] 800 airborne Stereotable[®]

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The first really new idea in turntable design in 75 years!

The Gyropoise was *invented* by Pickering & Company out of the *necessity* to provide a turntable with complete absence of distortion, for playing the newer stereophonic phonograph records.

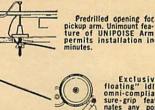


The Cyropoise Stereotable is simple to install. Integrated baseplate mounts over the simplest of cutouts...no complicated patterns to cut, no special saws required... just a few simple cutouts and four holes.

Built-in precision level for precise visual adjustment of turntable base.

With conventional LP records, rumble, a form of distortion caused by mechanical vibration in a turntable mechanism, is a minor problem. The motion of a conventional stylus is lateral and a conventional cartridge is designed to generate a signal voltage only when activated by lateral motion without responding to any vertical movement of the stylus. With the stereo cartridge the motion of the stylus is complex...it is lateral, vertical and a combination of both lateral and vertical, depending upon the recorded material. Therefore, vertical vibration is a serious problem when playing stereo records...this vibration is picked up by the cartridge and is heard as a distortion that sounds exactly as the name implies *-rumble*!

Regarded by engineers as a major handicap in stereo record reproduction, *vertical rumble* is not a problem with the Gyropoise 800 Stereotable. Only the Gyropoise revolves with precise accuracy in magnetic suspension, on a bearing-of-air void of stiff mechanical linkage inherent in conventional turntables.



Exclusive "freefloating" idler of live omni-compliant rubber, sure-grip feature eliminates any possibility of slippage

Single, simplified electro-mechanical control ...precise single (33½ rpm) speed...constant accuracy with synchronous motor

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Exclusive PICKERING spring mounting...an extra measure of "cushion".

Designed specifically for microgroove records... monophonic and stereophonic...the **Gyropoise 800 Stereotable** is single speed at 33¼ rpm and employs a built-in precision leveling adjustment with indicator. The Stereotable which embodies a unique magnetic suspension, is an exclusive invention of Pickering & Company (patents are pending and all rights are reserved). Vertical period of spring suspension is below 5 cps; compound vertical rumble attenuation is 12 db per octave below resonance; noise is 65 db below reference level; speed accuracy is $\pm 0.2\%$ total variation. Weight: 9 lbs. less Tray; 11 lbs. with Tray; 13 lbs. with Complete Base. Measures $13\frac{1}{2}^{w}$ x $13\frac{1}{2}^{w}$ —15% above and 3^w below the $5/32^{w}$ thick base plate. Overall dimensions on complete base: $14\frac{3}{4}^{w}$ x $14\frac{3}{4}^{w}$ x $5\frac{3}{6}^{w}$ high. Model 800C Gyropoise Sterestable,



Gyropoise 800

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Model 196 STANTON UNIPOISE arm with integrated Stereo-FLUXVALVE pickup. The finest pickup ever made...the Model 196 employs a Stereo-FLUXVALVE pickup of the same exacting design and specifications as the Model 371 Stereo-FLUXVALVE cartridge. In the design and manufacture of the UNIPOISE tone arm, Pickering & Co. has achieved the highest standards of engineering and craftsmanship. A precision instrument, the UNIPOISE employs a single friction-free pivot bearing for almost-infinite compliance to trace precisely the delicate more-difficult-to-track groove of a stereo record. The complete assembly...tone arm and pickup...is only a fraction of the weight of conventional tone arms. Introduced for conventional records only a short time ago, the UNIPOISE was urements in calibrating recording channels and record masters...

an exclusive feature that is tailor-made and ideally suited for the new and exciting stereo records. This advanced mechanical design and functional styling combine to provide the finest phonograph reproducer ever made...for all microgroove records...monophonic and stereophonic! For use with all high quality transcription turntables, its practical size permits installation into areas only slightly larger than that required for record changers...it will mount on a motorboard measuring only $15\frac{1}{2}$ " x $15\frac{1}{2}$ ". Simple Uni-mount installation, employs a single thumbscrew and bolt. Exclusive arm rest with soft sable brush to keep the stylus tip free of dust at all times. Convenient stylus force adjustment.

Model 196–.7D UNIPOISE Arm with Integrated Stereo-FLUXVALVE pickup \$49.50



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