



COLLECTION 2024

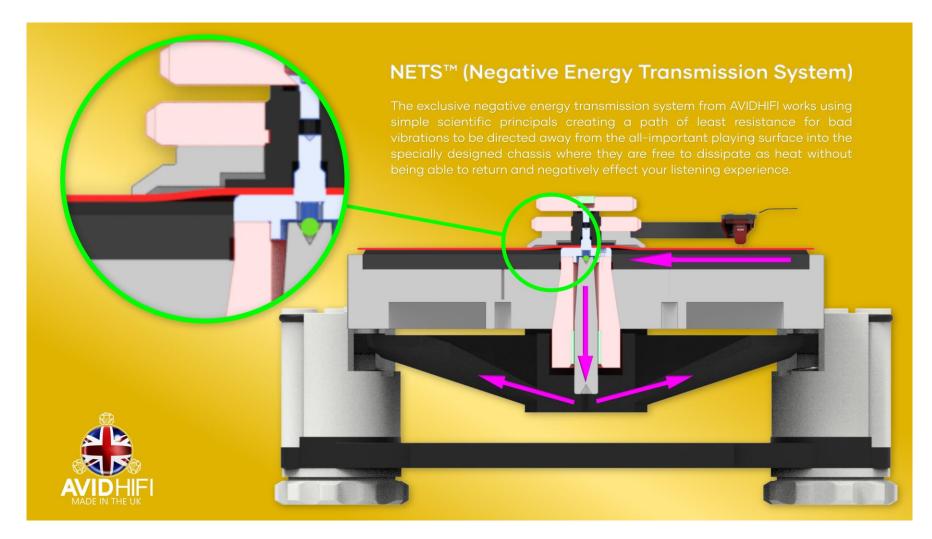


# **DESIGN PHILOSOPHY**

Eliminate All Vibrations From The Musical Signal

Unique "Energy Transmission" Solution
To The Problem Of Vibration,
Mechanically Grounding The Record
To The Center Spindle
So The Platter & Vinyl
Are Bound Together As One

Vibration Passes Almost Instantly Away From The Record, Lowering The Noise Floor & Improving Detail & Imaging



# **TECHNOLOGIES**

## **CHASSIS DESIGN**

Uniquely Designed Chassis With Optimized Rigidity Keeps The Tonearm & Bearing Locked Into Their Respective Positions

Specially Designed Polymer Designed To Reflect Angular Vibrations Caused By The Cartridge Tracking The Record Grooves, Channeling It Rapidly To The Bearing Clamp Ground Point

Any Unwanted Movement Here Results In The Loss Of Musical Information

A Coating Is Applied To Specifically Damp High Frequency Vibrations So That Both High & Low Frequency Vibrations Are Time Aligned During Dissipation

Results In A Clear, Focused & Neutral Sound



## **BELTS**

Dual Belts Used To Maintain A Constant Speed More Precisely

Sound Becomes Tighter & More Focused



## **SUSPENSION SYSTEM**

Springs Prevent Vibrations From Distorting & Veiling The Sound

Posses A Natural Frequency That Enables Vibration

Frequency Adjustable Springs Ensure Consistent Natural Frequencies Regardless Of Weight Imbalances For Perfect Isolation

Eliminates Wobble, Mistracking & Skipping



## **CENTER BEARING**

Uniquely Designed
Sapphire Jewelled Thrust Point

The Inverted Spindle Locates Into A Sapphire Cup Jewel,
Preventing Any Lateral Movement

Eliminates Rumble & Creates Better Stability Through A Lower Center Of Gravity

Self-Lubricating Bearing (Maintenance Free)

Allows Optimum Vibration Transmission From The Record To The Chassis

Music Sounds Smoother & More Open

Improved Detail & Dynamics



## **DECOUPLED MOTORS**

High Torque Motors More Powerful Than Typical Designs

Machined From Solid Steel

Maximizes The Platter Dynamics

No Bass Overhand Slurring Notes

Superb Timing

All Important Rhythm Of The Music Is Fully Preserved



# TURNTABLES

|                            | INGENIUM                              | DIVA II                            | DIVA II SP                         | VOLVERE<br>Black / Silver             | SEQUEL<br>Black / Silver              | ACUTUS<br>CLASSIC                              | ACUTUS<br>REFERENCE                            | ACUTUS<br>REFERENCE<br>MONO                    |
|----------------------------|---------------------------------------|------------------------------------|------------------------------------|---------------------------------------|---------------------------------------|--|--|--|
|                            | \$2,099.00 / \$2,799.00               | \$3,999.00                         | \$5,199.00                         | \$8,999.00                            | \$12,599.00                           | \$23,999.00                                    | \$35,999.00                                    | \$49,999.00                                    |
| BEARING                    | Inverted<br>Aluminum                  | Inverted<br>Aluminum               | Inverted<br>Stainless Steel        | Inverted<br>Stainless Steel           | Inverted<br>Stainless Steel           | Inverted<br>Stainless Steel                    | Inverted<br>Stainless Steel                    | Inverted<br>Stainless Steel                    |
| THRUST POINT               | Tungsten Carbide<br>Sapphire          | Tungsten Carbide<br>Sapphire       | Tungsten Carbide<br>Sapphire       | Tungsten Carbide<br>Sapphire          | Tungsten Carbide<br>Sapphire          | Tungsten Carbide<br>Sapphire                   | Tungsten Carbide<br>Sapphire                   | Tungsten Carbide<br>Sapphire                   |
| CLAMP                      | Single<br>Stage                       | Single<br>Stage                    | Single<br>Stage                    | Single<br>Stage                       | Single<br>Stage                       | Split Stage<br>Twin                            | Split Stage<br>Twin                            | Split Stage<br>Twin                            |
| SUSPENSION                 | Triple<br>Elastomer                   | Triple<br>Multi-Layer<br>Elastomer | Triple<br>Multi-Layer<br>Elastomer | Adjustable<br>Frequency<br>Tri-Spring | Adjustable<br>Frequency<br>Tri-Spring | Adjustable<br>Frequency<br>Advanced Tri-Spring | Adjustable<br>Frequency<br>Advanced Tri-Spring | Adjustable<br>Frequency<br>Advanced Tri-Spring |
| PLATTER<br>MASS / MATERIAL | 2.5 kg - HDF / Cork<br>Or<br>Aluminum | 5 kg<br>Aluminum / Cork            | 6.3 kg<br>Aluminum / Cork          | 6.7 kg<br>Aluminum / Cork             | 6.7 kg<br>Aluminum / Cork             | 10mm / 10 kg<br>Aluminum / Polymer             | 10mm / 10 kg<br>Aluminum / Polymer             | 10mm / 10 kg<br>Aluminum / Polymer             |
| DRIVE METHOD               | Single<br>Belt                        | Single<br>Belt                     | Twin<br>Belt                       | Twin<br>Belt                          | Twin<br>Belt                          | Twin<br>Belt                                   | Twin<br>Belt                                   | Twin<br>Belt                                   |
| DRIVE<br>MOTOR             | 115V<br>12mNm                         | 24V<br>12mNm                       | 24V<br>12mNm                       | 24V<br>55mNm                          | 24V<br>140mNm                         | 24V<br>140mNm<br>(Hand Built)                  | 24V<br>140mNm<br>(Hand Built)                  | 24V<br>140mNm<br>(Hand Built)                  |
| POWER<br>SUPPLY            | In-Line                               | Separate                           | Separate 35VA<br>Variable Speed    | Separate 35VA<br>Variable Speed       | Separate 80VA<br>Variable Speed       | Separate 80VA<br>Variable Speed                | Separate 1kVA<br>Variable Speed                | Separate Twin1kVA<br>Variable Speed            |

# TURNTABLE PACKAGES

|           | INGENIUM<br>PACKAGE 1       | INGENIUM<br>PACKAGE 2       | DIVA II SP<br>PACKAGE        | VOLVERE<br>PACKAGE 1<br>BLACK | VOLVERE PACKAGE 2 SILVER     | SEQUEL<br>PACKAGE 1          | SEQUEL<br>PACKAGE 2          | ACUTUS<br>CLASSIC<br>PACKAGE |
|-----------|-----------------------------|-----------------------------|------------------------------|-------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
|           |                             |                             |                              |                               |                              |                              |                              |                              |
|           | AVITURINGENSL<br>\$2,099.00 | AVIPLPMPLATPP<br>\$2,799.00 | AVIPACDIVA2SP<br>\$10,499.00 | AVIPACVOLVEBK<br>\$13,499.00  | AVIPACVOLVESI<br>\$13,499.00 | AVIPACSEQUEAL<br>\$16,499.00 | AVIPACSEQUENE<br>\$22,999.00 | AVIPACACUTNEX<br>\$34,999.00 |
| TONEARM   |                             |                             |                              |                               |                              |                              |                              |                              |
|           | TA-1                        | TA-1                        | ALTUS                        | ALTUS                         | ALTUS                        | ALTUS                        | NEXUS                        | NEXUS                        |
| CARTRIDGE |                             |                             | A                            | A                             | A                            | A                            |                              |                              |
|           | CA-1                        | CA-1                        | IONIC                        | IONIC                         | IONIC                        | IONIC                        | BORON                        | RUBY                         |
| PLATTER   | HDF                         | ALUMINUM                    | ALUMINUM<br>CORK             | ALUMINUM<br>CORK              | ALUMINUM<br>CORK             | ALUMINUM<br>CORK             | ALUMINUM<br>CORK             | ALUMINUM<br>POLYMER RESIN    |









| PHONO  | PELLAR     | PULSUS     | PELLERE    | PULSARE II |  |
|--------|------------|------------|------------|------------|--|
| STAGES | \$1,199.00 | \$2,399.00 | \$6,999.00 | \$9,499.00 |  |

BLACK BLACK BLACK OR SILVER BLACK OR SILVER











| TURNTABLE | NEXUS | AL TUC |
|-----------|-------|--------|
| TONEARMS  | NEXUS | ALTUS  |



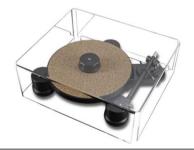
IONIC \$3,999.00

BORON \$6,999.00

REFERENCE RUBY \$9,999.00











TURNTABLE COVERS

ACUTUS \$739.00 SEQUEL / VOLVERE \$419.00 DIVA II \$319.00 UNIVERSAL FLAT

INGENIUM \$129.00