GOLD NOTE
The Renaissance of Technology.

Thank you for your purchase of the TUSCANY RED stereo cartridge.
Read these Operating Instructions carefully before using your TUSCANY RED and keep it for future reference.

Before Using

1. The Stylus is very delicate. Applying excessive force to the stylus, such as pressing with a finger can break it. Handle the cartridge with the utmost care.

2. A powerful magnet is used in the cartridge. Note that carelessly bringing a steel screwdriver or other such item near the cartridge will result in it being attracted by the magnet and may result in damage to the stylus, so care must be taken.

Package Content
• **Cartridge body**
• **Stainless Steel no-magnetic two sets of head-shell fixing 2,5mm screws**
• **2mm Allen Wrench**
• **Owner's Manual**

Method of Use

1. Mounting the cartridge on the tone arm Head-Shell using the supplied Allen Wrench and one set of the 2,5mm screws. Adjust it to the stylus position specified for the turntable system you are using mounting it properly without tilting or turning it. (See Figure 1.)

• The output terminals are colours coded for identification as illustrated in Figure 2. Match the colors of the tone arm head-shell leads to the terminals and connect each other properly.

NOTE:

When connecting the cartridge, be sure to use the tipped leads and press them onto the terminals. Applying heat to the output terminals of the cartridge, such as in direct soldering, will cause internal damage to the cartridge, such as wire breakage.
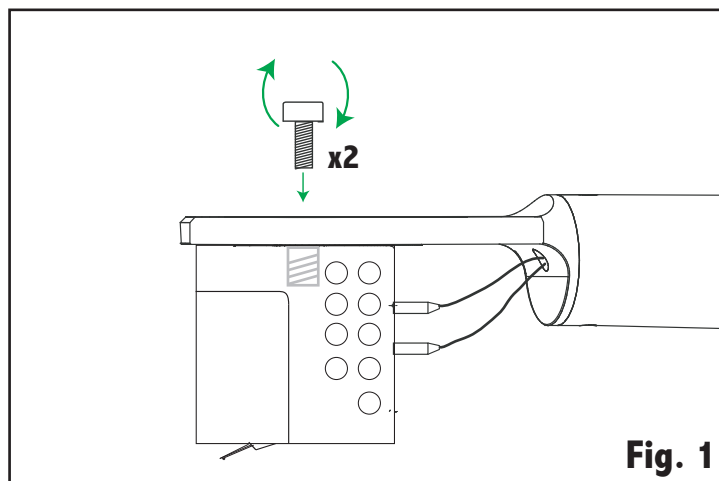

Fig. 1

RED (right ch. +)   WHITE (Left ch. +)
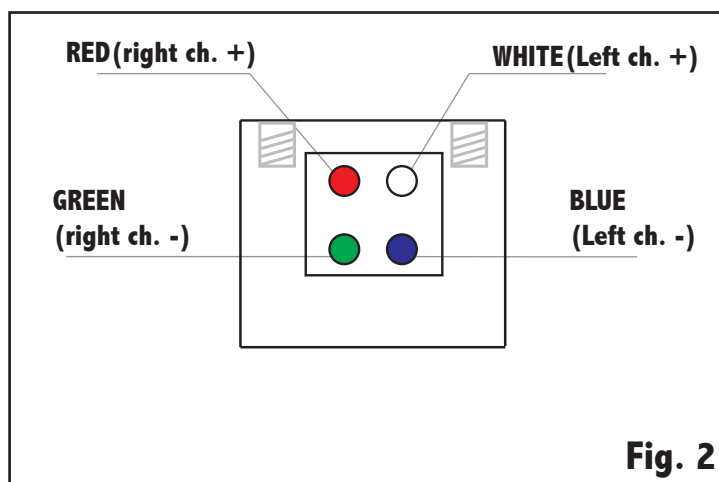GREEN (right ch. -)   BLUE (Left ch. -)

Fig. 2

The new **Tuscany Red** features an extra thin Micro Ridge diamond tip, a special multi faced shape cut guarantees the best deep vinyl groove contact available today, developed with Adamant-Namiki, the world most famous professional Diamond manufacturer. The diamond tip is mechanically inserted and blocked into the new telescopic Boron cantilever hold by a Titanium pipe increases the rigidity of the structure.

The Titanium pipe is finely machined in 4 spokes that handle the cartridge micro coils hilt by a Teflon spacer enabling great rigidity while allowing a perfect alignment building precision to get the best tracking ability of its category.

The cantilever suspension is made of elastic no deformable harmonic steel blocked with a gold plated nut on the bottom side of the crossbar red case positioned behind the micro-coils Teflon spacer rigidly blocked to the structure avoiding unwanted vibration affect the perfect solid groove tracking ability of the cartridge.

The body cubic design of the Tuscany Red offers a prodigious structural rigidity while allowing a precise VTA adjustment for the easy to see flat bottom line.
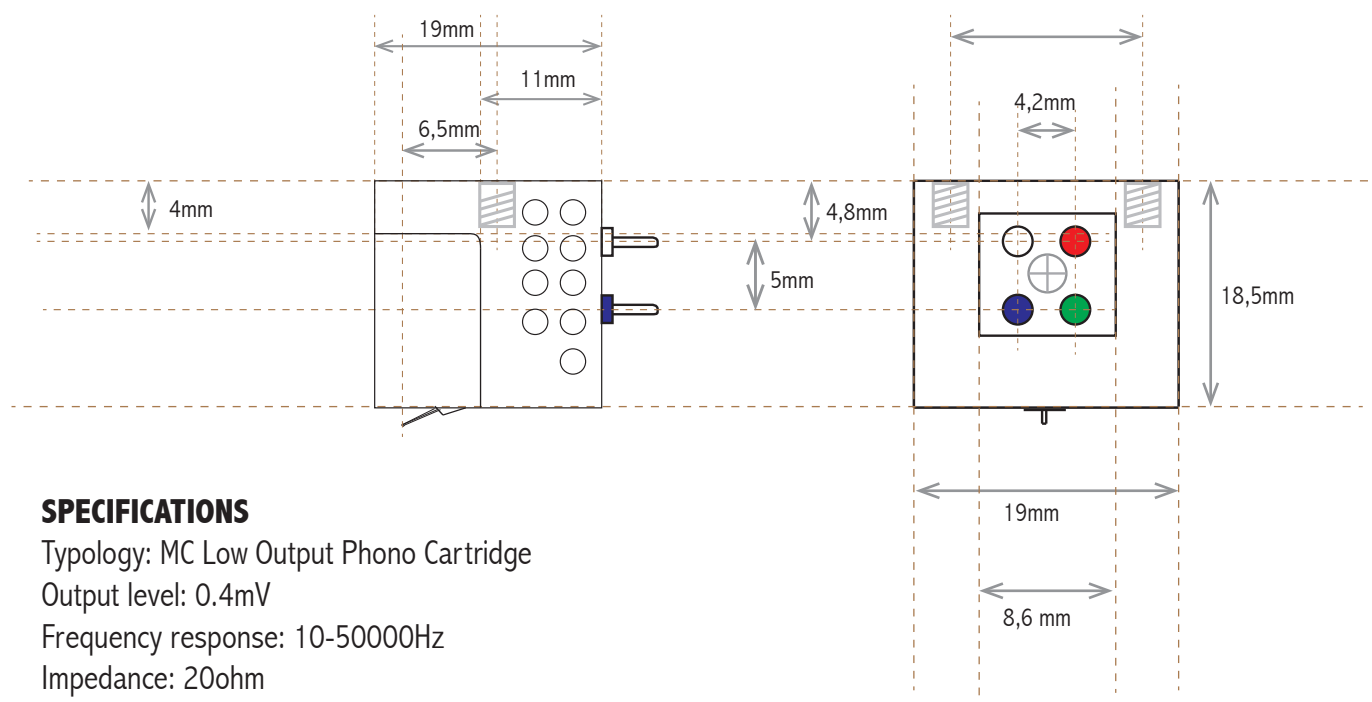
Besides the increased lighted body of the cartridge made of 7050 injected alloy enables superb vibration control.

The redesigned thinner and longer gold plated pin connectors enable a wider better contact with arm cinch, a better contact stops energy dispersion enabling better grounding for a more silent music background to reach all minor details of the music at the best.

The Tuscany Red helped by its 20ohm high internal impedance and the 0.4mV output level can be easily matched with any MC active phono preamp without Step-Up transformers.

Italian high quality finishes and design of the Tuscany Red last for a lifetime pleasure of music listening.

Please Note: to preserve the uniqueness all Tuscany Red cartridges have the serial number indelibly printed in the engraved area of the top of the cartridge body.

SPECIFICATIONS

Typology: MC Low Output Phono Cartridge

Output level: 0.4mV

Frequency response: 10-50000Hz

Impedance: 20ohm

Suggested load: >400ohm

Compliance: 10×10-6cm/dyne

Channel separation: >30dB

Suggested tracking weight: 1.8 to 2.1g

Cantilever: Boron

Diamond: Micro Ridge

Diamond size: 2.5×75µm

Coil Wire: Copper

Magnet: Samarium-Cobalt

Mounting hole diamond distance: 6,5mm

Physical

Total weight: 11g