

# **Innovations 2021**

## EMT Innovations 2021

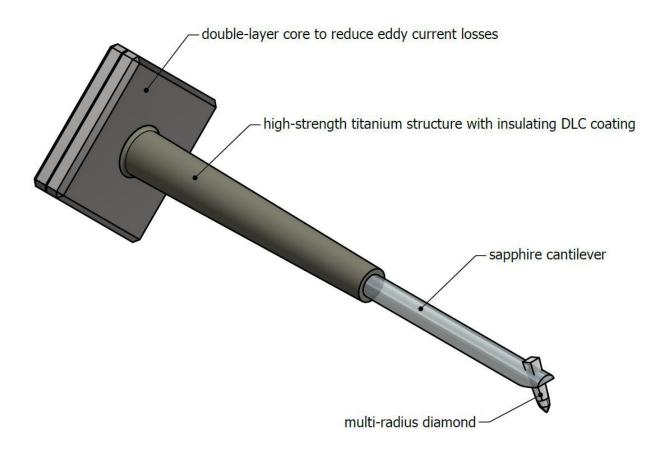
- 1. New cartridge technology: EMT multi-layer-core transducer
- 2. New cartridge models: EMT Novel
- 3. New Electronics: EMT 128 Micro-Tube Precision Phonostage



## 1. EMT multi-layer-core transducer

Most modern research processes in micromechanics and material-science allow us to constantly go one step further in vinyl playback technology. Six years ago, we started analysing the characteristics of the traditional moving-coil transducer and have been working since on improving its mechanical and magnetic behaviour.

As a result, we hereby introduce our new multi-layer core transducer with titanium/sapphire cantilever. Incredible realistic performance is achieved, while at the same time the tried and trusted EMT typical specs are respected.



Advanced manual skills are required to produce and assemble such a miracle of micro-technology. Our fabulous team are well educated, and we take care to provide them with a tranquil and pleasant working environment.

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#### 2. EMT Novel

All EMT Novel cartridges feature the new multi-layer core transducer technology. Body- and coil-material, suspension and the calibrating process have been specifically selected and adjusted to compose three outstanding cartridge models for the most realistic performance.



#### JSD Novel Gold

Ultimate stereo cartridge for the most realistic performance. High-density body and pure gold coil for rich and harmonic audio experience. Matt surface gold plated.



#### JSD Novel Titan

Ultimate stereo cartridge for the most realistic performance. Titanium body and pure silver coil for genuine and balanced audio experience. Matt surface diamond plated.



#### TSD Novel

Ultimate Tondose for the most realistic performance. Magnesium body and pure copper coil for most professional audio experience.

Available with EMT-, INT- and X-connection.

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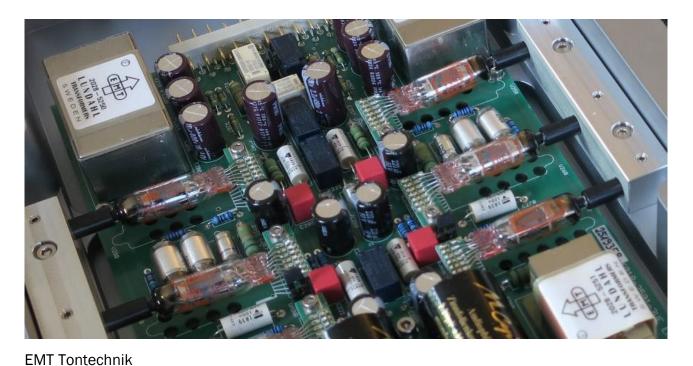


### 3. EMT 128 - Micro-Tube Precision Phonostage

Following the long tradition of EMT in building professional phonostages, we are happy to introduce the EMT 128 with unique micro-tube design for the most musical listening experience.



The amplifier electronics and power supply are built into a slim but massive aluminium case. Long term experience in tube circuit design, selected components and advanced vibration control technology ensures a superb performance.



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