

ANT. PETROF 225

Many musicians have expressed their enchantment with the way its wonderful sensitivity and flexibility allow for creativity and invention. As they play it, it will fill the world's concert halls with its sound and stir the hearts of music lovers everywhere.

The ANT. PETROF 225 was the second piano to bear the premier brand-name ANT. PETROF. It benefits from its elder brother's development, using every certified innovation and patent in combination with the finest European materials. This is an exceptionally versatile instrument. Despite its dimensions, its sound is surprisingly powerful, yet also amazingly colourful and vivid. It is distinguished by its pleasant sonority across the whole keyboard, and its very precise action.



BRIDGES

Both the bass and treble bridges are made from solid maple and feature a wider soundboard "apron" at the base which more effectively transfers vibrations from the strings. This hand-carved spruce layer in between the soundboard and the bridge in essence acts as an expansion to the soundboard and produces exceptional bass response and treble transmission. With an enlarged soundboard expansion layer, the subsequent bridge mass is reduced resulting in minimized energy loss and increased bridge and tuning stability. The upper surfaces of the bridges are hand-notched and hand-drilled for bridge pins and coated with graphite for low-frictional movement.

IRON PLATE

Manufactured in local Czech Republic, the grand plate is made from traditional grey sand cast iron. It features 6 longitudinal braces and 1 transversal brace for maximum structural integrity. The cast iron plate is computer drilled (CNC) after which it is primed and finished by hand before being glazed with gold metallic lacquer. Computerized drilling of the cast iron plate generates an accurate and consistent framework for precision scale design. Exact speaking lengths of the strings and duplexes result in optimal vibrations which produce a bright, singing tone. Open areas of the cast iron enable greater resonance from the soundboard.



SOUNDBOARD

The soundboard is made from solid European spruce wood. Diaphragmatic by design, it is tapered from 9 mm in the centre to 6.5 mm along its perimeter. Total surface of the soundboard is 1,712 m² and contains 14 reinforcing ribs. The asymmetric crown of the soundboard has extremely wide dynamic range and yet retains the characteristic PETROF romantic timbre. With such immense power, the ANT. PETROF 225 is well suited for any concert hall.

WOODEN FRAME

The solid wood beech frame provides a high degree of rigidity built for longevity.

KEY BED

The key bed is a three-layer cross-grain laminate of solid spruce wood finished with a layer of beech wood (47 mm thick). It is additionally reinforced from below with solid beech wood beams. This creates an incredibly stable environment for consistent and even action regulation which is sought after by the most discerning pianists.

