Tama manufacturers its drum shells by means of modern technology, old-world craftsmanship, and unpressured assembly techniques. Tama utilizes the percussion industry's latest technology. It is the most advanced in drum-making to date. Tama's drums use a process called "One-Piece" drum shells. The One-Piece shells are formed in a special machine that combines the drum shell and the drum head into one piece. This process results in a drum that is stronger and more uniform in quality than traditional drums. Tama's One-Piece shells are made from a specially formulated type of plastic that is strong, lightweight, and durable. The shells are precision-molded and then carefully inspected for quality control. Tama also offers a variety of drum finishes and finishes to choose from, including wood, metal, and acrylic finishes. Tama's drum heads are made from a special type of artificial skin that is designed to withstand the pressure of drumming and to produce a clean, crisp sound. They offer a range of drum head thicknesses and textures, allowing drummers to choose the best option for their playing style. Tama's drum kits are constructed from high-quality materials and offer a wide range of options for drummers of all skill levels. Whether you are a beginner or an experienced drummer, Tama's drums are sure to meet your needs and exceed your expectations.