BENNETT *** X-RAY SYSTEMS



DC-1 System

Dedicated to Quality, Innovation and the Chiropractic Profession

DC-1 Film-based Radiographic System

Technology

The single most important consideration when investing in a new x-ray system is High Frequency technology. It has revolutionized chiropractic radiography. More powerful than conventional single phase or three phase generators, High Frequency technology has become the industry standard. The Bennett HF-30B generator with 500 mA and 600 mAs high frequency output delivers the benefits of reduced patient exposure, maximum diagnostic image quality and extended tube life.

Reliability is Essential

Utilizing state of the art technology, the Bennett HF-30B generator employs internal self diagnostics and sophisticated self-testing, capable of making vital changes during the x-ray exposure to insure the integrity of the exposure is faultless.

Mechanical structures, such as tubestands and vertical cassette structures, are made from solid steel insuring years of uncompromising operation. Bennett systems also utilize stainless steel bearings for guaranteed accurate alignment of the x-ray tube and bucky.



Optional Traditional Wallstand

Performance and Operation

Simplicity and reproducibility are important factors in a system's operation. The x-ray generator includes anatomical programming, allowing for an easy three step x-ray exposure set-up:

- Step One Select the anatomical region
- Step Two Select the radiographic view
- Step Three Enter the patient's measurement

The control panel's digital display now indicates the optimum mA, kVp and mAs for the patient and view. To insure superior radiographic images, every generator includes researched and proven techniques.

Digital Ready - Right For Today and Tomorrow

All of our radiographic systems are compatible with most digital imaging systems. Our IMAGER Upgrade may be added to your system any time after purchase, converting it to a DICOM-compliant digital imaging system.

Built-in Quality Protects Your Investment

Our rigorous manufacturing process and adherence to the highest level quality assurance measures guarantees that every product will provide years of trouble-free operations. As a testimonial to our commitment to quality, Bennett proudly backs every chiropractic film-based radiographic system with a 7-year parts warranty, the best warranty in the industry.