

### **High frequency portable x-ray CUBEX 50**

|                               |                       |                                      |
|-------------------------------|-----------------------|--------------------------------------|
|                               | Output Power          | 5kW                                  |
| Input Power                   | Voltage               | 200V – 240V                          |
|                               | Phase Frequency       | Single/50/60Hz                       |
|                               | Radiography kV Range  | 50kV – 110kV                         |
|                               | mAs Range             | 0.4mAs – 100mAs                      |
|                               | mA Range              | 20 – 100mA                           |
|                               | Max. kV Deviation     | ±5%                                  |
|                               | Max. mAs Deviation    | ±3%                                  |
|                               | Indication            | kV (error code) / mAs: 7-segment LED |
| X-ray Tube                    | Focal Spot            | 1.8mmx1.8mm                          |
|                               | Target Angle          | 15°                                  |
|                               | Anode Heat Storage    | 42kHU                                |
|                               | Type                  | Double slit type, manual operation   |
| Collimator with Laser Pointer | Min. X-ray Field Size | 5cmx5cm @ 1m SID                     |
|                               | Max. X-ray Field Size | 40cmx40cm @ 75cm SID                 |
|                               | Laser Pointer         | Class: IIIA 5mW                      |
|                               | Lamp                  | 24V 50W Halogen                      |
|                               | Dimension             | 360x200x190 mm                       |
|                               | Packing Size          | 520x400x330 mm                       |
|                               | Product Weight        | 13kg                                 |
|                               | G-Weight              | 22kg                                 |