

DUAL LASER PORTABLE PXP-20HF & PXP-40HF



- Best choices for perfect image presentation
- Dual laser & preset focus at 26" SID
- Ultra-Light Weight & Higher Power output
- Preset APR & Remote Control Software

The **PXP-20HF PLUS** is newly designed with evolutionary engineering for equine veterinarians. Weighing only 22 lbs and a dual laser focusing on the center of x-ray film at 26" preset SID, **PXP-20HF PLUS** makes the most difficult equine radiographic imaging easier by only taking one exposure without retaking a film repeatedly.

Preset APR technique, collimator lamp and laser pointer are turned on and selected by remote hand-switch prior to making an exposure. Variable mA, 15 to 20 mA and 40 to 100 kV provide plenty of power output for penetration of shoulders, necks and C-spines.

The **PXP-40HF** is the most compact, ultra-weight and most powerful units available today. It is integrated with a single laser, but the dual laser collimator is an option. At only 27.0 lbs it is light weight and compact. **PXP-40HF** is more versatile for a small, large animal, equine or mixed animal practitioner. This unit has a range of 40-100 kV and variable 16 mA to 35 mA. It is equipped with remote control software, PROM and remote control hand-switch as standard features.

PXP-40HF

Portable X-ray Unit

SPECIFICATION

| Description | |
|--------------------------------|---|
| Generator type | High Frequency |
| Control Console | Microprocessor |
| Remote Control Software | Available / Upgradable |
| Mode of Operation | Radiography |
| Inverter Power Rate | 2.4 KW |
| Output Rate | 35 mA / 100 KV |
| Voltage Range | 40 – 100 KV, 1.0 kV increments |
| Current | 16 – 35 mA, Variable |
| MAs range | 0.4 – 100 mAs, 25 steps |
| X-Ray Tube type | Fixed Anode |
| Anode Target Angle | 16 degree |
| Focal Size | 1.2 mm |
| Heat unit | 20 KHU |
| Cooling rate | 250 HU/ Sec. |
| Filter | 2.5 mm Al.eq. @ 100 KV |
| Collimator | Manual control type Lamp: Halogen 50 watt lamp Auto timer: 30 seconds Field size: 5x5cm to 35x35cm Laser Pointer: Build-in laser beam SID Measurement: Tape scale (2 meters) |
| Special Features | - LED Readout & display reversal - 8 Preset technique slots /PROM memory - Remote Control Hand Switch & Software - Collimator & Laser Beam ON/OFF switch - Metal Carrying Case |
| Power requirement | 110 /220 VAC, 50/60 Hz Max. Current 16/10 Amp Voltage Comp. +/- 10% |