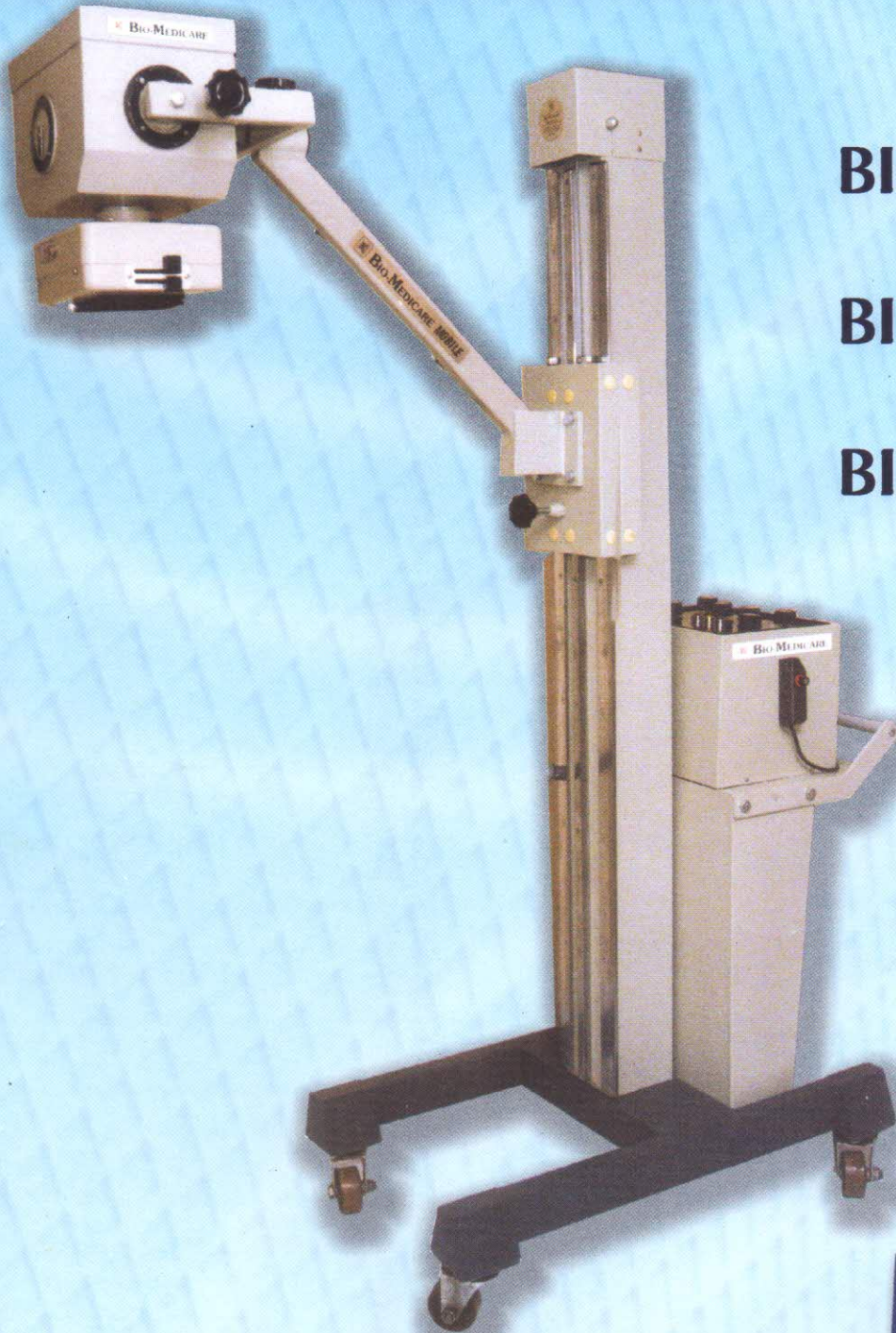




BIO-MEDICARE

Full wave rectified mobile X-Ray Units



BIOMEX-6010FR-D.

BIOMEX-8010FR-D

BIOMEX-1010FR-D

DIGITAL PANEL



MOBILE X-RAY SYSTEMS

Biomex 60-10 FR-D

60mA 100 kVp Diagnostic Mobile X-Ray Unit

FEATURES :

FULL WAVE RECTIFICATION :

Full wave rectification provides maximum X-Ray output from available power sources. Produces twice the X-Ray output of all self rectified units for shorter exposure times.

LINE VOLTAGE COMPENSATION :

Line Voltage Compensation In 8-steps from 200-270 volts. 50 Hz. single phase 15 Amp. Provides accurate matching of the transformers and increased output.

ELECTRONIC TIMER :

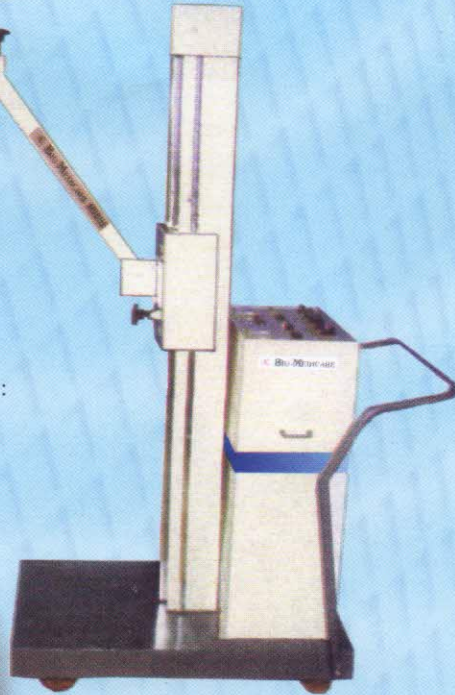
Electronic Timer has 23 time selections ranging from 0.02 seconds to 5.0 seconds and provides all the exposures you will need, very precise and accurate.

COLLIMATOR :

AUTO OFF : LIGHT BEAM X-RAY COLLIMATOR :

mA/KV SELECTIONS :

Four mA selections provide the latitude needed for both bone definition and soft tissue studies: 20mA, 40mA, 50mA, 60mA, at 40kv to 100kv in steps of 2kv each.



BASE MOBILE

Three different X-Ray Units
Tube over load protection
Two step exposure Switch
(Digital display of MA & KV, MAS)
(Only Digital Machine)



BIO MOBILE

STAND :

Counter balanced Up & Down Movement
Heavy duty castor wheel for easy movement
Less floor space requirement
Long reach cross arm for easy position in operation theaters

PLUS THESE ADDITIONAL IMPORTANT FEATURES OF MOBILE STAND

- ◆ Full extension from 6' high to ground level.
- ◆ Perfectly designed handle for easy mobility.
- ◆ Built-in platform for control placement.
- ◆ Perfectly designed lead lined cassette storage box.
- ◆ Counter balanced tube column.

ATTACHMENT :

- The following combination are offered :
- ◆ Offered with one position diagnostic table with / without bucky.
 - ◆ Offered with two position diagnostic table (Horizontal and Vertical position)
 - ◆ Offered with five position diagnostic table having - 15 tredenhenbug, 0°, 30°, 60°, 90° manually operated different positions.
 - ◆ Offered with all position Motor driven table. Straight cross arm.
 - ◆ 'U' Arm with fluoroscopic facility with mobile tube column fully counter balanced with utmost ease of handling operation.

SPECIFICATIONS	BIO-MEX 6010FR	BIO-MEX 8010FR	BIO-MEX 1010FR
KV OUTPUT	40 to 100 K.V.	40 to 100 K.V.	40 to 100 K.V.
MA OUTPUT	20 to 60 mA.	50 to 80 mA.	40 to 100 mA.
TIMER	0.04 to 5 sec.	0.04 to 5 sec.	0.02 to 5 sec.
X-RAY TUBE	DSA-3 or/imported	DSA-3 or/imported	DSA-3 or/imported

RADIATION PROTECTION CONFIRMED TO AERB STANDARD

NOTE: DUE TO OUR CONTINUOUS PRODUCT IMPROVEMENT PROGRAM, SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE

MANUFACTURED BY:

BIO MEDICARE IMAGING CO.

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MARKETED BY: