



**arplay medical**



## Manual Styrofoam Cutter with Simulation - ARB2010

This equipment is made up of interchangeable parts : the source support and the styrofoam block support. Both are mobile and slide on ball bearing devices. Counterweights allow easy adjustments.

The arms which support the Styrofoam block are made of steel and may support a load up to 40 kg (88 lbs).

It enables checking the position of the focused blocks before casting the customized blocks and to appreciate the limit of the block and its shadow on the X-ray. It is a high intensity tungsten light.

The reading of the source to film and source to tray distances is direct and millimetric.

The potentiometer, which supplies the cutting wire with low tension of 24 volts, is fitted with an "alternostat" that automatically adjusts and maintains the power to the wire, according to the speed of the cutting and the width of the styrofoam block in order to avoid any overloading or cooling of the wire.

This cutter is power supplied with 220V single phase 5 Amperes + earth (or 110V upon request).

