



# Blotting Systems

(detailed information and prices on request)

## Blot Boxes



The IBI Blot Boxes have ultra-smooth flat inner surfaces and lids that minimize evaporation and fume exposure. The 90° edges allow an excellent membrane movement. The boxes are stable up to 70 °C and available in multiple sizes and colours.

## Blot Washer



The IBI Blot Washer was designed to automate blotting procedures so they are performed exactly the same in order to eliminate the background. The Blot Washer is a programmable system that fully automates rinsing, incubating, and dispensing reagents needed for blotting procedures. It can even apply the secondary antibody.

The Blot Washer can be combined perfectly with the shaker "Belly Dancer" (further information on request).

## Immunoblotter



The Immunoblotter is a convenient and economical way to apply primary or secondary antibodies to post transfer membranes. Save on antibody solution and save on buffers. No shaking or rocking needed!

## Semi-Dry Blotters



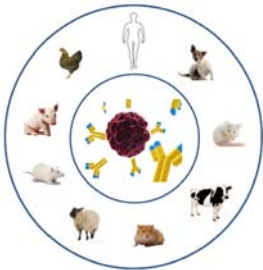
IBI Semi-Dry blotters are designed for years of reliable service. Available in two sizes, 16 x 16 cm and 24 x 30 cm, these semi-dry blotters have a graphite coated anode and cathode surface which reduces heat and allows for minimal amounts of buffer usage to achieve fast and clear transfers with no band distortion. Units accommodate multiple gel stacks for fast, high-throughput applications. Standard electrophoresis power supplies with 400 – 500 mA capabilities can be used with these systems.

## Western Transfer System



The MaGELin Western Transfer System includes a dual gel cassette module with clamps, buffer tank, vented lid and power cords. Ideal for rapid transfer of protein or peptide samples or nucleic acids separated by mini polyacrylamide gels onto 8 x 10 cm or 10 x 10 cm membranes. Depending on the molecular weight and sequence of the protein/peptide, the transfer should take between 60 and 90 minutes. The distance between the electrodes is 4.5 cm. The transfer process is dependent upon the voltage applied, over the distance between the electrodes. By keeping the distance between the electrodes to a minimum, higher electric fields are produced, thus allowing a more efficient transfer.

## Also in our portfolio – further information on request:



### Antibodies

Wide range of antibodies from the well-known manufacturers Meridian Life Science, Immunology Consultants Laboratory (ICL), Innovative Research and Moss available.



### Electrophoresis Systems

Wide range of horizontal and vertical systems to be used with single and multiple agarose or SDS gels.



### Power Supplies

The IBI power supplies for electrophoresis and blotting systems are designed and manufactured for years of continuous use.



### Protein Markers, Dyes and Stains

Different molecular weight protein markers, dyes and stains available.



### Shakers

With unique three dimensional motion ideally suited for gel and blotting applications.