

HANDY HINTS SHEET 1

...helping you get started.

The Components Of A Basic Frame

MOUNT CUTTER



MITRE SAW



MITRE TRIMMER



RULE



GLASS CUTTER



TAB GUN



JOINER



GLASS ... a glass panel protects the picture. It is cut to fit in the rebate of the moulding. You can use a **glass cutter** and rule to tailor larger sheets to fit.

MOULDINGS for frames are often ready shaped (and finished) in lengths for cutting. Choose from a range of decorative / plain bare **wood mouldings** or a wide range of finishes.

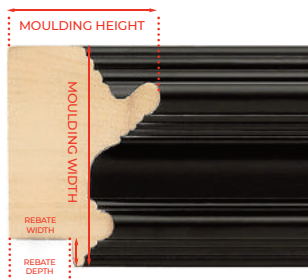
MOUNTS...this can be used in a number of different ways to create an effect on the artwork. They come in different colours and thickness and you can use simple hand held cutters with a rule or a **mount cutter** to cut the mount aperture.



THE FRAME ... made up of 4 pieces of moulding with mitred ends, having been clamped and joined. The simplest clamping system is a **strap clamp**. There is a whole range of specialised **joiners** to choose from.

MITRE JOINT ...the type of joint used to fix two pieces of moulding around a 90° corner. Each side therefore has to have a 45°cut made at each end. A good quality **mitre saw** is used to make these cuts. For a perfect finish, follow up using a **mitre trimmer**.

Diagram 1: When you choose a style of moulding it is important to know the rebate depth so you can be sure that all of the elements in your frame can be "packed" in to it.



In these diagrams we have featured the different elements of a basic frame. We describe the function of each element and link it with a hand-tool that can be used as part of a "Basic Framing" project.

V Nails ... a specialised pin used to hold the mitred edges of the moulding in place to form the frame. These are pinned in place using one of the **joiner** systems.

D Ring and Cord ... fixed 1/3 of picture height down from the top of the frame for picture hanging.

Flexipoints ... a specialised pin used to hold the whole picture assembly in place. These are pinned in place using a **tab gun**.

Tape ... this provides a professional finish and helps to keep dust from entering the frame.

Back Board ... a 2 mm board to hold mount, picture and glass securely in the frame.

Diagram 2: The various elements are combined in layers to complete the framed item.

