



BY APPOINTMENT  
TO HER MAJESTY THE QUEEN  
MANUFACTURERS OF LEATHER  
J. HEWIT & SONS LTD, EDINBURGH

# J Hewit & Sons Ltd

## LEATHER MANUFACTURERS



12 Nettlehill Road  
Livingston  
WEST LOTHIAN  
EH54 5DL

Tel : +44 (0) 1506 444160  
Fax: +44 (0) 1506 437749  
sales@hewit.com  
www.hewit.com

### STANDARD RANGE TACKING IRON

#### BEFORE USING

Check that the voltage marked on the tacking iron handle matches that of the supply. For operation directly from the mains electricity supply, this appliance must be earthed and a 3-pin plug should be fitted, ensure that the green/yellow lead is connected to the earth pin. A fuse should be fitted not exceeding 3-amps rating.

#### USING THE IRON

The Tacking iron may be used for two purposes: 1, to 'spot' tack the edges of a large sheet of heat activated tissue prior to putting the work in a hot-bed press or under an iron, and 2, to repair small areas of damage on paper such as holes and tears.

Plug in and allow the tacking iron to warm-up for 4-5 minutes. The thermostat is set automatically, so after the warming-up period the tacking iron is ready to use. Place the heat-activated tissue over the paper that is being repaired adhesive side face down. Either 'spot' tack (for larger areas) or iron on the whole piece (in the case of smaller areas). The work should be carried out ensuring that the flat 'spade' of the tacking iron comes into clean, flat contact with the tissue.

The standard bit fitted to the iron is suitable for most jobs, but several shapes and sizes of replacement bits are available. For best results, always use a bit with a tip size appropriate to the size of the work. Always use a suitable stand for the iron to protect it and its surrounds. In the case of standard range models fitted with a detachable suspension hook, several arrangements are possible, although we recommend the use of an anodised aluminium bench stand or the LITEGARD stand. Never use a file, wire brush or abrasive of any kind on a long-life bit, as this will damage the chromium-plated coating.

#### SAFETY

Always remember that tacking irons get hot enough to cause burns and damage, so treat them accordingly. Use a safety stand if possible and avoid laying the iron down on or near surfaces or materials which may be damaged or which will be burnt.

Always assume that the tacking iron is hot or heating-up, unless you are certain otherwise.