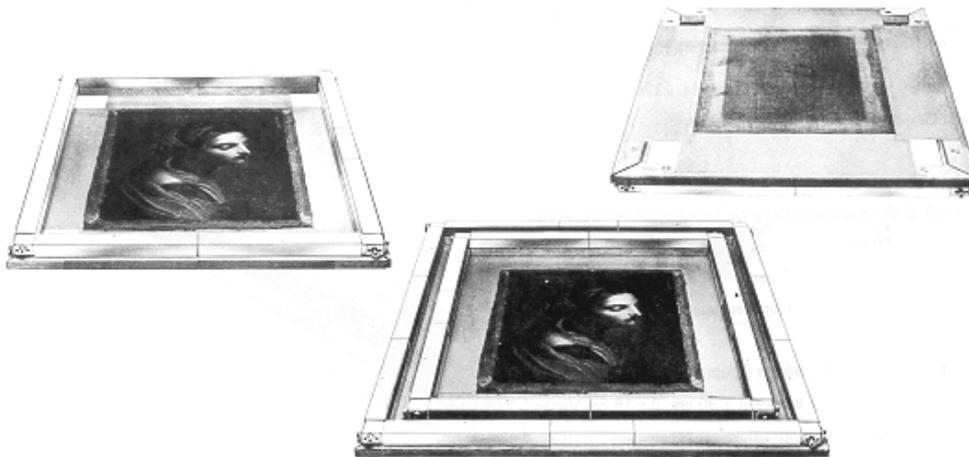
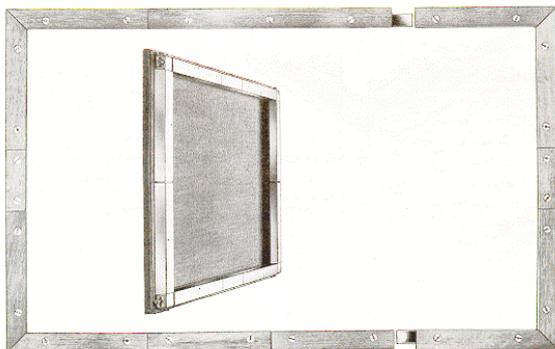


Lascaux Restoration Tools and Equipment



Stretcher

Adjustable working frame in lightweight aluminium construction for restoration and lining work, particularly well suited for vacuum bags, free-standing infrared linings and vacuum lining on the hot table as the frame has no projecting parts. Rugged metal construction, sections 20 x 40 mm, with pine wood support (cross section 20 x 50 mm) for simple canvas securing, 4 corner pieces which can be independently adjusted by approx. 5 cm in any direction for canvas retensioning.



Availability

The standard basic set comprises:

- 4 adjustable corner pieces
- 4 extension pieces à 15 cm (approx. ½ ft)
- 4 extension pieces à 30 cm (approx. 1 ft)
- 2 extension pieces à 60 cm (approx. 2 ft)
- 2 extension pieces à 90 cm (approx. 3 ft)
- 2 extension pieces à 120 cm (approx. 4 ft)
- 1 telescopic centre strut
- 2 socket spanners



Extension piece 15 cm (approx. 340 g)



Extension piece 30 cm (approx. 510 g)



Extension piece 60 cm (approx. 990 g)



Extension piece 90 cm (approx. 1300 g)



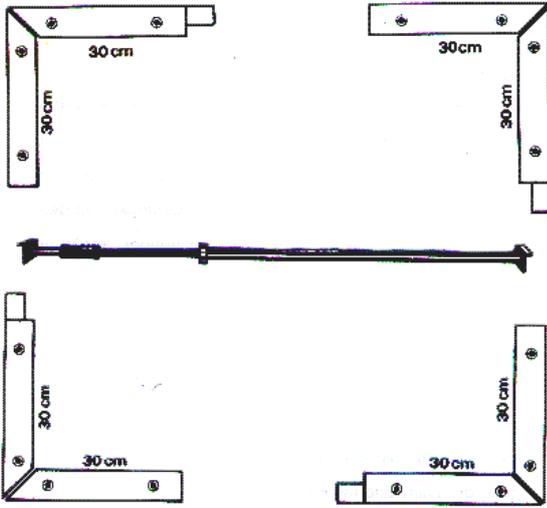
Extension piece 120 cm (approx. 1560 g)



Telescopic centre strut, extendable up to 250 cm (approx. 2320 g), adjustable by 5 cm, with counter-screws.

In addition available: Extension piece 210 cm (approx. 2750 g) Extension piece for telescopic centre strut 100 cm (approx. 660 g).

With a standard basic set a frame of, e.g. 180 x 300 cm inside dimensions can be assembled pieces, any other dimensions can, of course, also be assembled.



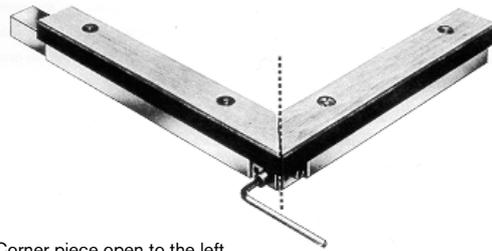
Narrow side: 2 x 30 cm corner pieces
 1 x 60 cm, 1 x 30 cm, 2 x 15 cm extension pieces
 Long side: 2 x 30 cm corner pieces
 1 x 120 cm, 1 x 90 cm, 1 x 30 cm extension pieces
 Overdimensioned extension pieces are available as special types.
 Replacement woods available ex stock.

Corner pieces, length of leg 30 cm (inside dimension, approx. 1765 g), with socket spanner, adjustable in both leg directions by approx. 5 cm.

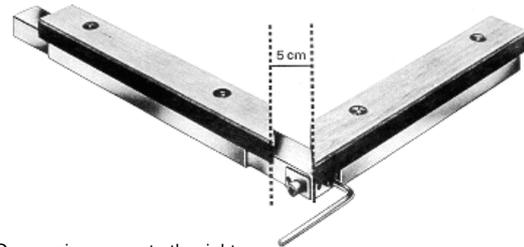
Frame assembly is best achieved in a horizontally lying position. Begin with the two narrow sides. Take two corner pieces for each side, together with the necessary extension pieces, and assemble to the desired width. Then take the extension pieces required for the long side and plug them on both sides into the one corner piece narrow side. To finish the frame, plug in the other narrow-side corner piece as parallel and simultaneously as possible, otherwise the sides will not be properly aligned, making assembly very difficult. It is therefore recommended - particularly with larger formats - to stick the individual frame sections together with adhesive tape until the canvas is fixed. The corner pieces are usually set uniformly to the smallest dimension (closed) so that the frame can subsequently be extended and thus tensioned. If, however, high canvas shrinkage is to be expected, the cornerpieces are set from the beginning to an average dimension to permit later equalization of the expected tension. The fabrics (also papers) can be affixed onto the wood strip (e.g. with Heat seal adhesive 375) or stapled to the face and/or front side. For work with two frames the distance to the exterior frame can be reduced to 7,5 cm by using 15 cm intermediate

sections. If the corner pieces are opened completely, the distance can even be reduced to zero. High tensions (particularly with large formats) can be stabilized by inserting the telescopic centre strut whereby the telescope cross arm is precisely secured by means of corresponding counterscrews.

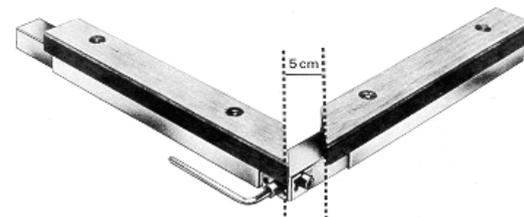
Corner piece closed on both sides (interior leg dimension 30 cm)



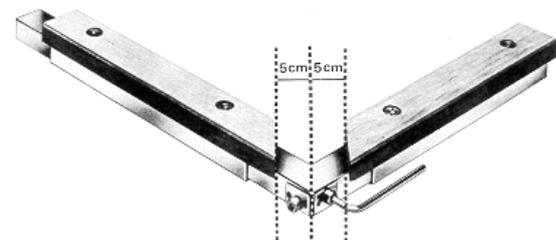
Corner piece open to the left



Corner piece open to the right



Corner piece open to both sides (interior leg dimension approx. 35 cm)



Disclaimer:

The information provided above is given to the best of our knowledge and is based on our current research and experience. It does not absolve the user from the responsibility of first testing the suitability of our products for the specific use conditions he or she has in mind. This technical sheet will become invalid with any revised edition. The latest update is always found on our website.