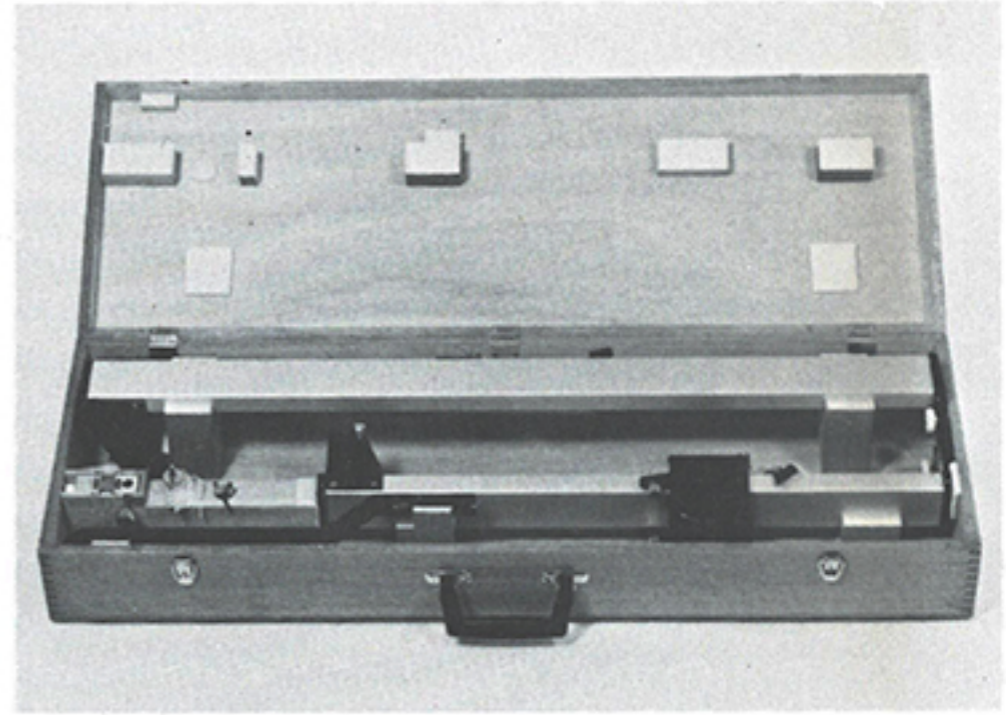
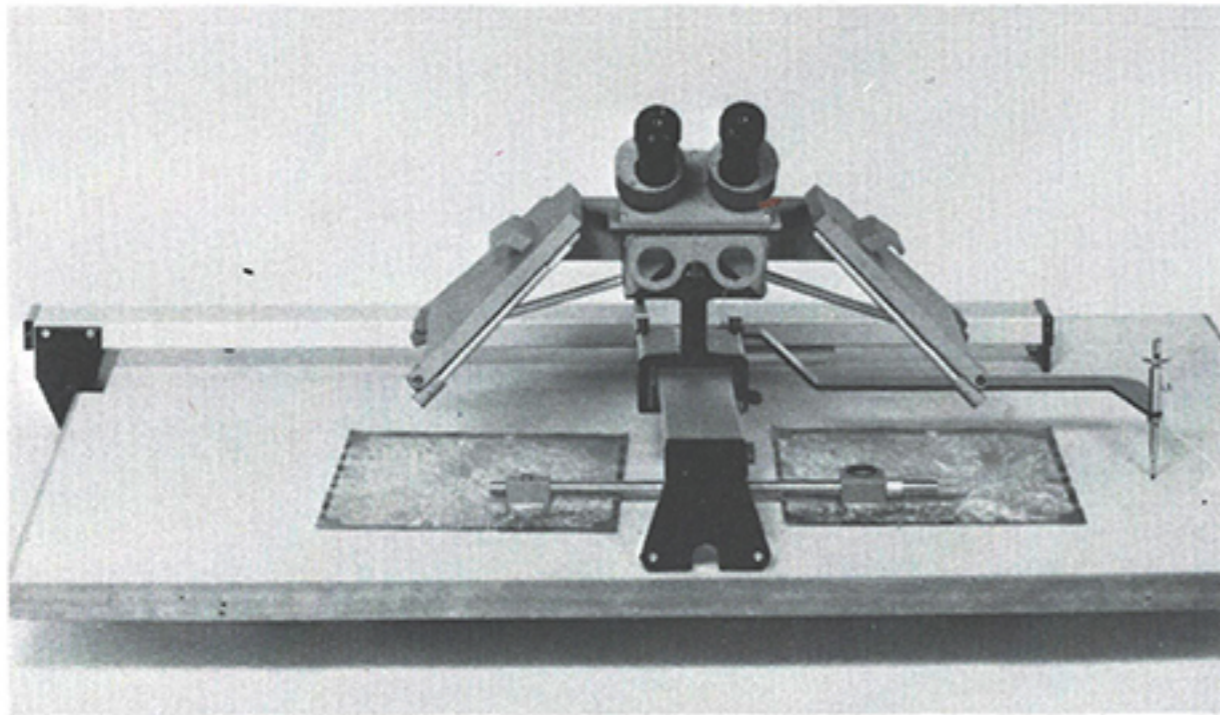


### 3.2. Tracking Device, TRA2

When a mirror stereoscope is used, it is necessary to have a good stereomodel all over the overlapped part of the photographs. That is, the operator should keep the vertical parallax practically to nil everywhere.



The tracking device TRA2 is designed to fulfil the condition. Once the photographs are oriented as mentioned above, the MS27 can be displaced to all the parts of the overlap without any rotation, thus keeping the vertical parallax imperceptibly small.

The TRA2 is especially convenient when the binoculars are used. Even the slightest vertical parallax is magnified by the binoculars and the stereoscopic vision is badly affected. The TRA2 keeps orientation of the MS27 unchanged and a clear view of the stereomodel is obtained everywhere.

The parallax bar is connected to the MS27. A pencil mounted on an arm also moves with the MS27. The pencil is used to draw an interpretation map, partial correction maps, contours etc. as a simple stereoplotter.

#### Specifications;

size of photographs:

less than 45 × 45 cm

range of displacement:

horizontal, 550 mm

vertical, 450 mm