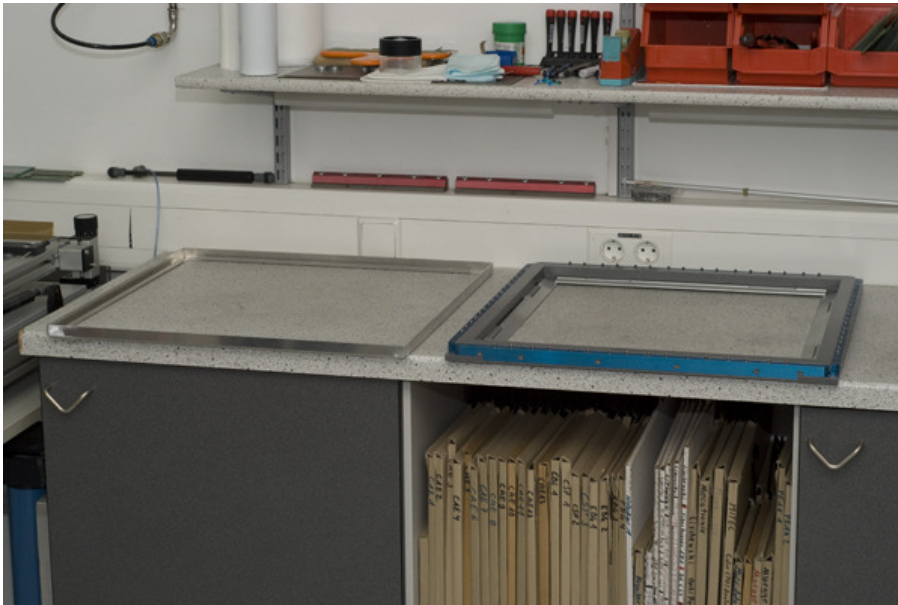
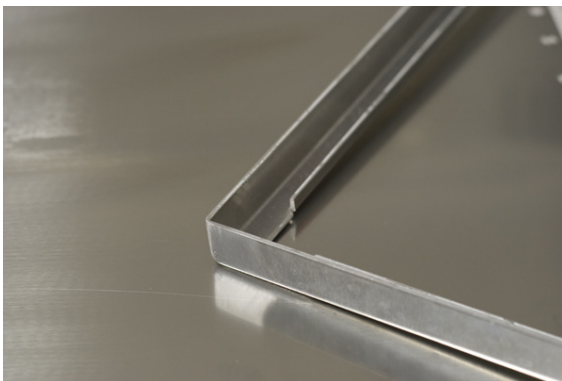


Operating manual Beta-QTS rapid tensioning frame for SMD stainless steel stencil with mounting frame

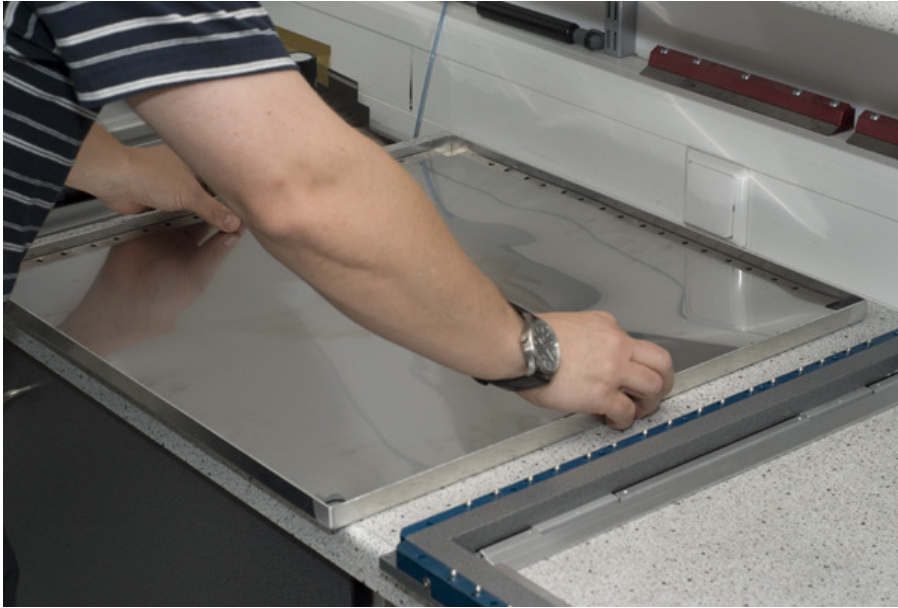
1. Place the empty rapid tensioning frame on a level tabletop, with the split pin side upwards and fold all four inner positioning flaps inwards.



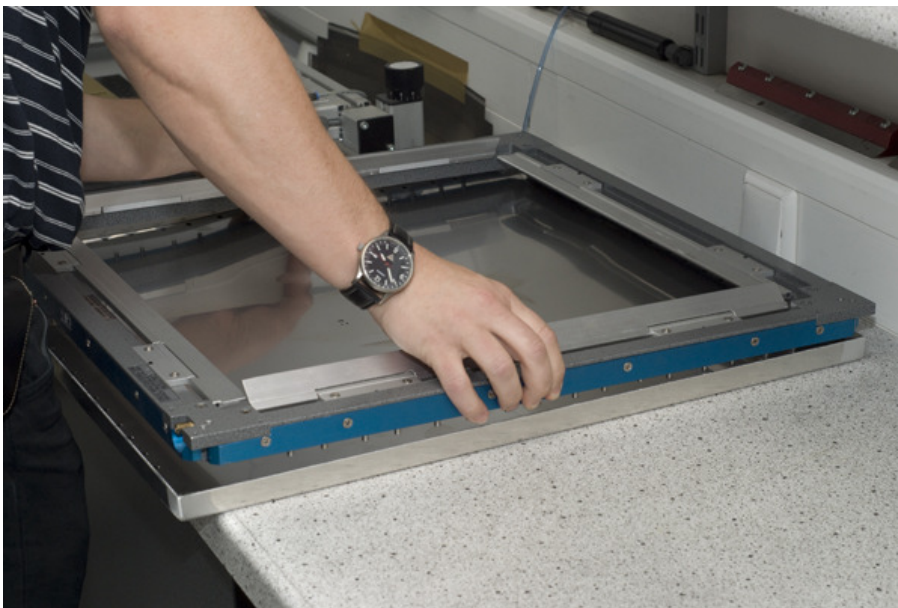
2. Place the mounting frame with the surface down next to the rapid tensioning frame onto the tabletop.



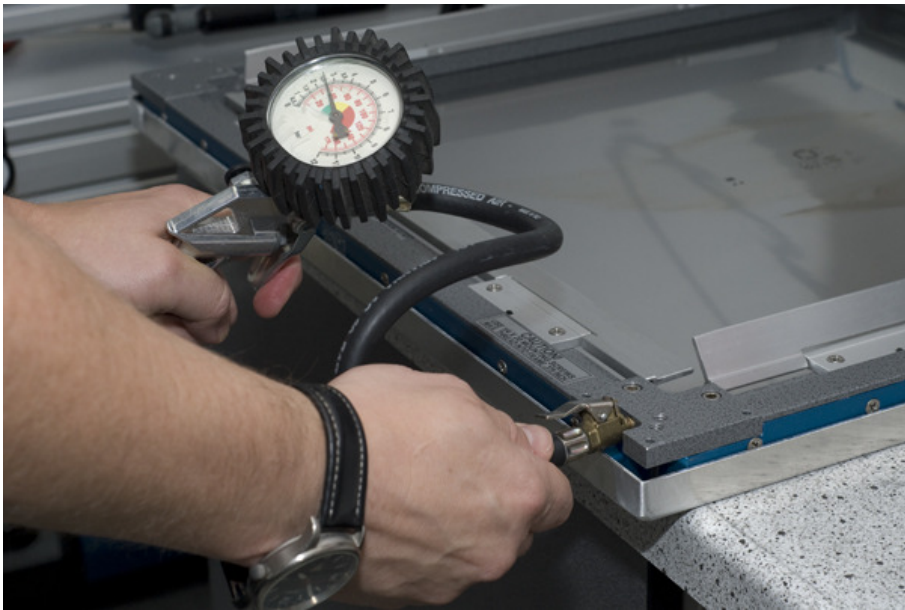
3. Insert the stainless steel stencil into the mounting frame with the blade side pointing upwards.



4. Turn the rapid tensioning frame around (split pins below) and insert into the mounting frame.



5. Now pressurise the rapid tensioning frame through the valve (5.5...6 bar).



6. Now fold the inner positioning flaps all the way inwards. With this optimal vertical positioning (approx. +/- 50µm) as well as additional tension of the stencil is achieved.



7. The rapid tensioning frame is now operational.

The mentioned air pressure of approx. 5.5bar applies to a stencil of 150µm thickness. The air pressure can still be adjusted as necessary. The tractions are at approx. 150N per split pin.

Let the air pressure escape after end of work or shift, remove stencil and clean frame with a cleansing cloth as necessary. Please do not dip the frame into cleaning liquid.



CAUTION: Stainless steel stencils have razor sharp edges, risk of injury!