

# The World of Bookbinding



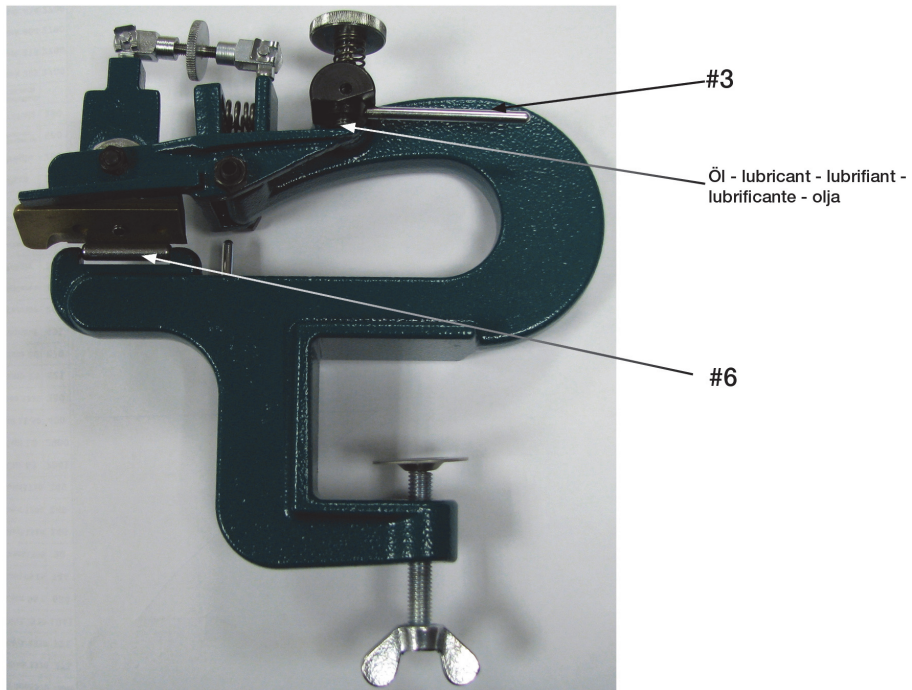
## **Schärffix®**

Lederschärfgerät - Leather-paring device - Appareil à parer le cuir  
Aparato de chiflar de piel - Aparat för bearbetning skinn



***Betriebsanleitung – Operating manual - Mode  
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# Operating Manual

## General information

Adjust the position of the blade (5) relative to the roller (6) with the screw (2). Use the screw (1) to adjust the desired thickness. Do not remove more than two-thirds of the original thickness of the leather in one pass but pare the leather in successive passes, if necessary. Start paring in the middle of the leather and proceed to one end and then to the other. Take care to hold down the leather in front of the roller with your left thumb. Unless the leather is forced down with sufficient strength, it will rise into the blade and will be slashed. Pull down the leather on the right in tight contact with the roller. By no means must the cutting edge of the blade strike on the roller when the blade or the roller is being exchanged.

- 1) Thickness adjustment screw
- 2) Adjusting screw for blade angle
- 3) Handle for lifting the blade
- 4) Screw for fixing the blade
- 5) Blade, at least 0,15 mm
- 6) Roller, plain
- 7) Stop for defining the paring width
- 8) Bladeholder
- 9-11) Rollers for bookspines etc.

## Change blade and roller

Lift bladeholder (8) upwards by pressing lever (3) as far as it will go. In this position the distance between blade and roller is as wide as possible.

You can now loosen the screw (4) which holds the blade, with the special screwdriver in the kit. Remove the blade carefully, replace and fasten the screw.

To change the roller, grip the roller between both thumbs and lift it out towards left side. Don't touch blade with roller in the process to avoid dull spots on cutting edge. Hold roller to be inserted between Your thumbs, and guide it into its tracks from the right side.

## Flat skiving

Turn adjustment screw (1) counter clockwise till blade (5) rests on roller (6). Loosen screw (2) and blade will adjust itself to rest smoothly on roller. Fasten screw (2) and You now have an absolutely parallel blad position for flat skiving.

Lift lever (3) and push leather under blade, flesh-side up. Turn setscrew (1) to adjust for thickness of leather and for the amount to skive off in the first run-through. Do not remove more than 2/3 of the original thickness in one pass. You are now ready to start skiving. Have at least 2" of your leather extend to right side of blade and grip the leather firmly between forefinger and thumb of Your right hand. With your left thumb push leather against roller while pulling straight down on right side of blade. Do not pull horizontally or leather will rise into blade and will be slashed. If you guide the leather carefully over the roller with your left thumb, it will glide smoothly under the blade, and the waste will be pushed above the blade.

Take care to keep roller free from leather dust when inserting Your leather to avoid holes in the skived portion. The part of leather You used for holding and pulling to the right can then be thinned by turning the leather around and pulling it through at the same setting. For progresseiv thinning, reset blade by turning setscrew (1) a quarter-turn counterclockwise for each run-through, no more, or previously thinned portion might tear. For an exactly even edge the paringstop (7) may be employed.

Large areas can be thinned in 30 mm wide rows, no follow-up by hand is necessary.

## Hinge skiving

Use one of the narrow rollers, 4, 8 or 12 mm wide. Try out the depth of thinning on a scrap of leather, then run your leather through to the desired depth. You can mark the leather on the flesh-side and follow the line while pulling the leather through.

## Bevelled edges

Loosen the screw (2) and push bladeholder into the desired angle. Fasten screw. Take narrow strips of leather first, then widen the track gradually. Be careful to avoid folds in the thinned-out edges.

The Schärffix® works well with all soft leathers. Harder skins, like pig, should be moistened with a wet squeezed-out sponge on the flesh-side before skiving.

Rollers of 16 and 20 mm width are available on application. So are replacement blades.