

INSTALLATION OF THE HORIZON STITCHLINER

1

Remove the top-creasing cassette by unlocking the tension bars (A) and remove the 5mm hexagon screws and studs (B) . The cassette can now be removed from the machine

2

Remove the 2 screws (A) and remove the flat bottom plate.

3

Unscrew the 2 bottom collars and the old rubber creaser (A) each collar has 2 x 2.5mm screws.

4

Unscrew the 4 screws and remove the guard.

5

Release the belt pulley 2 x 3mm hexagon screws (A) and then unscrew the 2 x 2.5mm screws (B) that hold the bearing into the frame on the machine. The bearing can now be removed

6

The 2 bottom collars and the old rubber creaser can now be removed.
Slide the **new female** into the centre of the shaft and replace the 2 collars.
Replace the bearing and belt pulley and replace the machine guard.

7

Align the new female by removing the special alignment setting tool (this is attached the main framework situated next to the plough folding unit as shown in diagram)

8 Place the tool (A) along the main framework and align the centre female channel with the setting mark on the setting tool and tighten female screw.
Replace the flat plate guard.
The bottom shaft is now ready to use.

9

Remove the 4 screws (A) from the removed top creasing unit.

10

Remove cylinder nut (A)
Release the 2 small collars (B)

11

Remove the screws (C)
To release the creasing shaft simply pull the framework apart (D)

12

Replace the old spring with the stronger spring (A)

13

Replace the old male creaser with the new male device (A)

Reassemble in reverse order and return the top unit back onto the main machine

14

IMPORTANT – Aligning the Male Part

Position the male holder so that the rubber insert fits into the central female setting

Place a piece of medium stock paper in between the male and female.

Rotate the shafts by using the black manual knob or gently pull out the sheet as it is held between the male and female components so that the sheet moves freely over the creasing unit. This will automatically line up the creasing unit.

As the fixing screw comes into view lock it into position

REMEMBER-That maximum results can only be achieved through central alignment of the male and female on both the plough fold and the new Tech ni Fold creasing system

The machine is now ready to run.

Please use screw (A) to adjust pressure settings

RUBBER & PLASTIC CREASING INSERTS

Rubber = Difficult cover stocks that fibre crack easily

Plastic = Normal cover stock where cracking is not a problem

INSERT CREASING GUIDE

O BLUE = 150 – 230 gsm

O YELLOW = 250 – 350 gsm

We also provide creasing solutions for the following machines

FOR HORIZON STITCHLINER