

# Fast Fit Instructions - Changing Male Creasing Ribs & Changing Female Receiver Rings

## Instant Change of Crease Styles

Follow the steps to change the Fast Fit Male Creasing Ribs and Female Receiver Rings:



Screw (A) is the shaft fixing screw.  
To install a Male Creasing Rib or Female Receiver Ring, loosen screw (B) and slide locking collar apart.



Using the Creasing Guide select the correct coloured Male Creasing Rib or Female Receiver Ring.  
Insert chosen coloured Rib or Ring.  
Slide the locking collar back into the fixing position and tighten screw (B).

Interchangeable top and bottom creasing – available on Fast Fit models only...

You can quickly change crease direction by simply interchanging the Male Creasing Rib and the Female Receiver Ring.



## How to achieve perfect male/female alignment

To achieve perfect alignment follow this procedure:

- 1 Tighten Female channel into correct crease position and place Male setting in centre without tightening shaft fixing screw.
- 2 Insert strip of heavy stock (250-300gsm) through the device and advance the shaft manually. This gently pushes the Male into the optimum creasing position. Tighten the fixing screw as it becomes accessible.

## Tips on how to maximise crease efficiency

Prepare your folding machine for the Tri-Creaser Advance

- 1 Clean fold rollers of all ink residue and paper deposits.
- 2 Make sure side lay is set on zero.
- 3 Make sure all sheet deflectors are in correct position.
- 4 Check roller pressure settings by simply inserting a strip of 100gsm paper into the roller callipers at each side of the machine. Place strips of the same paper at each side of the roller and check the grip pressure holding the paper between the roller. You should be able to gently pull out the strip with only a slight resistance. If the pressure is not correct the calliper pressure adjustment mechanism must be adjusted so that equal pressure is achieved. Failure to carry out the operation may result in sheets going out of square as the sheet passes through the rollers.

**IMPORTANT NOTE:** To achieve optimum results, please adhere to the methods outlined in this leaflet. However, if creasing is still not sufficient, it is possible that the slitter shaft couplings and bearings have worn and therefore need replacing.

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### Simple Couplings/Bearings Check

- 1 Insert a sheet of 100gsm paper into the calliper settings of the slitter shafts. Place your finger underneath one side of the top slitter shaft and gently apply upward pressure. If the paper becomes loose this is an indication that wear is apparent.
- 2 Place another strip of material until the movement stops; repeat this procedure on the other side.
- 3 If 3 or more papers are required before grip can be achieved call your local engineer for advice.

The consequences of running your machine with worn Couplings and Bearings are that the crease pressure will decrease as the sheets enter the device during production due to the top shaft lifting up.



## Tri-Creaser Advance Instruction Guide



For Easy Fit & Fast Fit Models  
Compatible with Folding/Creasing Machines

## Tri-Creaser Advance Fast Fit & Easy Fit Compatibility

The Tri-Creaser Fast Fit with Advance Female



The Tri-Creaser Easy Fit with Advance Female



The Tri-Creaser Advance is uniquely designed to be compatible with both Tech-ni-Fold's existing Easy Fit and Fast Fit models. This single Instruction Guide contains all that you need to know about setting and operating the Advance Female System for both the Tri-Creaser models on your Folding/Creasing machine.

## Your Tri-Creaser Advance Tool

The Tri-Creaser Advance comes pre-set and ready to attach to the exit shafts of your Folding or Creasing Machine.

### 1 Tri-Creaser Advance Complete Pack

Contents include male and female components with a full set of coloured interchangeable creasing consumables to crease between 85-350gsm.



### 2 Tri-Creaser Advance Female Upgrade

Contents include only a female component with a full set of coloured interchangeable creasing consumables to crease between 85-350gsm. This kit is to be used in conjunction with your existing Tri-Creaser Easy Fit or Fast Fit male component.



\*Tri-Creaser Fast Fit Advance Packages shown in images above. Also available for Easy Fit model.

## Crease Style Sample Guide

85 - 200gsm

200 - 270gsm

250 - 350gsm



TIP: For best results, crease on top of area to be folded

## Easy Fit Instructions - Changing Male Creasing Ribs

Follow the steps to change the Easy Fit Male Creasing Ribs

### Inbuilt Storage Capacity

Spare creasing ribs can be stored on the male component.

### Push-Fit Setting

The chosen colour-coded creasing rib is simply pushed into position from the side.

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