

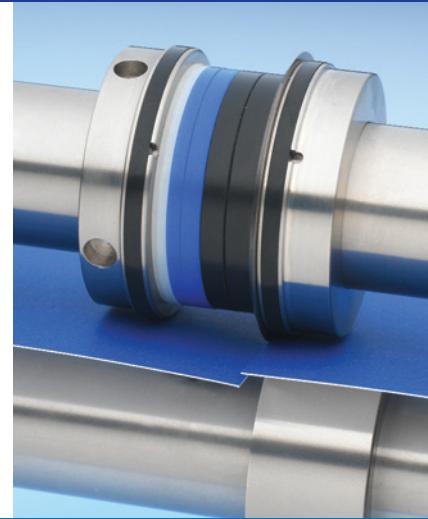
Multi-Tool

Single slitting set-up

4

Always ensure that the cutting boss is pushed firmly against flat side of blade.

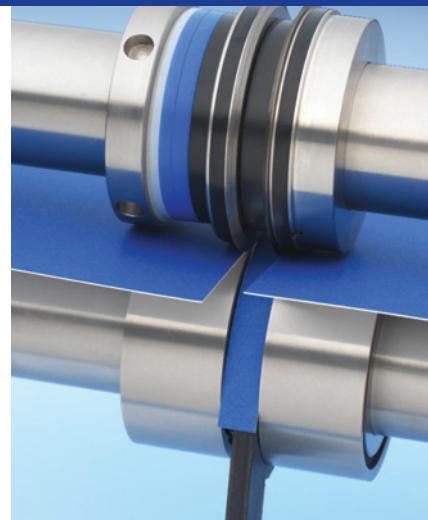
Carry out all setting procedures very carefully to avoid unnecessary damage to either blade or boss.



Double cut set-up

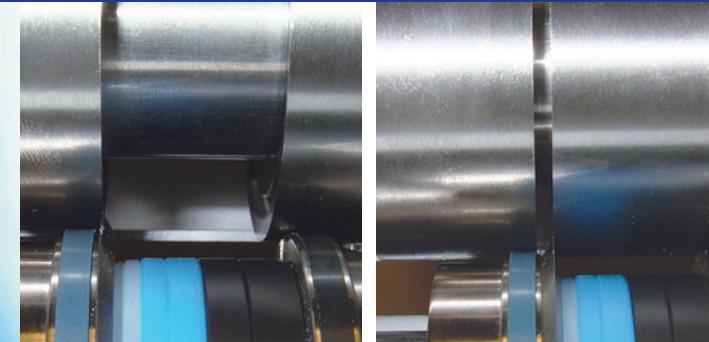
5

Slide on special 5mm waste guide (3mm and 4mm version available on request for narrow cut-outs).



Edge trimming set-up

6



STANDARD

- Use scribe tool to extract black gripper band and substitute with blue version.
- The flat side of the blade must face outward and the bevel inward, away from waste strip.
- The cutting boss must make contact with flat side of blade.
- Attach a waste deflector provided by your machine manufacturer. This diverts the trim downwards.

ALTERNATIVE

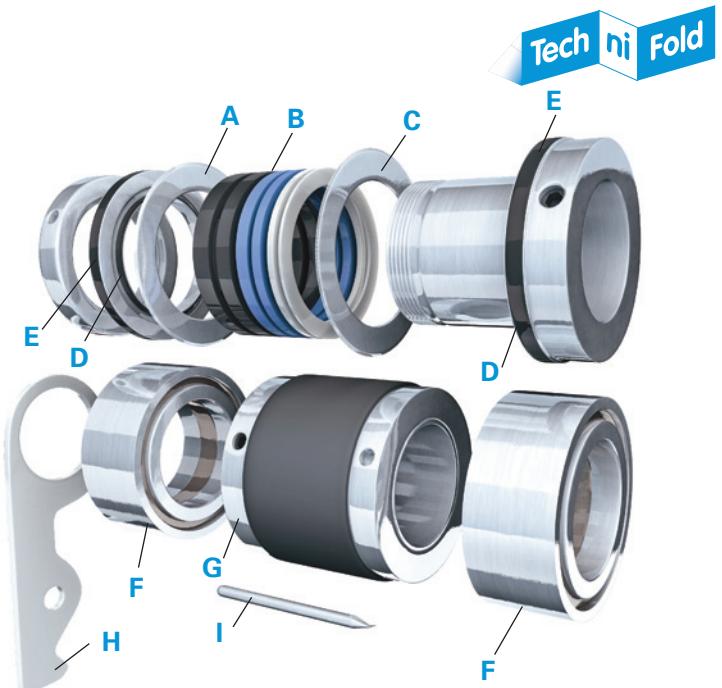
- Use scribe tool to extract black gripper band and substitute with blue version.
- The flat side of blade must face inward and the bevel outward towards the waste strip.
- The right side cutting boss must make contact with flat side of blade.
- The left side cutting boss must minimally stop short of making contact with the bevelled side of blade.
- Attach a waste deflector provided by your machine manufacturer. This diverts the trim downwards.

KEY PROCEDURE

At least 50% of the sheet must be free from supporting collars on the side of the edge trim. Failure to adhere to this will greatly affect the consistency of trimming.

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Introduction Guide



A Cutting Blade

Your Multi-Tool comes with heavy duty cutting blades.

B Spacer rings

The spacer rings are used to change the distance between blades when performing a double cut or perforation.

C Micro-perforation blade

Your Multi-Tool comes with 3 micro-perforation blades; 17tpi, 25tpi and 52tpi

D Blade fixing

E Gripper Band

Substitute with the blue version For Edge Trimming using the scriber tool (I).

F Cutting bosses

G Nylon sleeve/holder

This keeps your blades in top condition.

H Waste guide

This stops waste material from wrapping around your machine.

I Scriber tool

Use this to change the rubber grippers

Please read carefully before installation

The following instructions cover all options relating to the Multi-Tool full pack.

If you have purchased Multi-Tool option 1 or 2 please retain this leaflet in case of future upgrades.

IMPORTANT NOTES

- 1) Before using your Multi-Tool please ensure that sufficient and even pressure is applied to your folding machines slitter shafts.
- 2) In order to prevent any or either of the Male/Female collars from unscrewing during production please ensure that they are attached in the correct way.

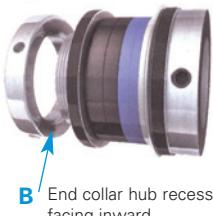
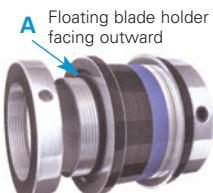
Easy rule to remember

When applying a collar to the top slitter shaft the fixing screw should always be on the right side.

When applying a collar to the bottom slitter shaft the fixing screw should always be on the left side.

When applying a single blade to Male holder always ensure that;

- A) The unused floating blade holder is reversed; this prevents damage to the nylon spacer rings.
- B) The end collar hub recess is inward; this houses the outward facing and unused floating blade holder that is facing inwards.



When applying two blades to Male blade holder always ensure that the floating blade holder is facing inwards.

All nylon rings not in use must be retained outside of the floating blade holder at all times.

Single micro-perforation set-up

1

Applying too much shaft pressure increases unnecessary wear to the nylon sleeve.

Applying light pressure may lead to insufficient results.

The blade should only impress enough to allow minimal penetration into the nylon sleeve below.



Double micro-perforation set-up

2

Apply same rules as option 1.

Perforating Blades

17TPI (**MPB-17**) (250/280-350gsm)
Blue Nylon Sleeve

17 TPI (**MPB-17**) (170-250/280gsm)
Black Nylon Sleeve

25 TPI (**MPB-25**) (100-170gsm)
Black Nylon Sleeve

52 TPI (**MPB-52**) (65-100gsm)
Black Nylon Sleeve

12 TPI (**MPB-12**) (optional)

72 TPI (**MPB-72**) (optional)



Kiss Cut set-up

3



Assemble device exactly as in option 1 only insert special kiss-cut blade instead.

If shaft pressure is set correctly the blade will penetrate through only half of the sheet.

The blade should make no contact with the nylon sleeve below.

This option is designed for stocks 300-350gsm.