

# GREENLEE DIN Rail Cutter and Punch

## Main components

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| 1. Basic unit                   | 4. Moveable fixing device                 |
| 2. Exchangeable cutting die set | 5. Upstream duct aid                      |
| 3. Measuring bar                | 6. Hand lever (for manual operation only) |

## Putting into operation

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1. Insert hand lever into corresponding bore in the excentric. Lock hand lever with allen screw.
2. Put moveable fixing device on measuring bar. Mind the pre-assembled pressure plate within the fixing device.
3. Fix measuring bar to the bottom side of the basic unit using the pre-assembled screws. Lock measuring bar.

## Cutting

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1. Adjust lenght to be cut by moving the fixing device on the measuring bar. Checkpoint for cutting is the back side of the fixing device.
2. Insert rail into corresponding cutting duct and push it through until stop at the preset fixing device.
3. Operate hand lever.

**Note:** Always operate hand lever in one move. Do not interrupt or restart cutting process. Doing so will stress the cutting die and may result in severe cutting die damage.

## Punching

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Long holes and transverse holes can be punched. The insertion duct for the rail is located at the front of the basic unit underneath the duct aid. The marking of the downholder indicates the corresponding duct for long holes and transverse holes. The pins pre-assembled in the fixing device serve as rail stop.

### Long holes

1. Adjust lenght to be punched by moving the fixing device on the measuring bar. Checkpoint for punching is the front side of the fixing device.
2. Insert rail at the front side of the basic unit underneath the duct aid.
3. Operate hand lever.

### Transverse holes

1. Move fixing device towards the basic unit until stop at the ground plate. Transverse hole is preset to approx. 12,5 mm (from start rail to hole centre).
2. Insert rail at the front side of the basic unit underneath the duct aid.
3. Operate hand lever.

**Note:** Increase distance by adding desired mm on the measuring bar. For example, add 7,5 mm in order to set 20 mm.

**Note:** Decrease distance (less than 12,5 mm) by adjusting the rail stop pin. Adjust the rail stop pin at your own risk only as in this case GREENLEE does not guarantee precise adjusting.