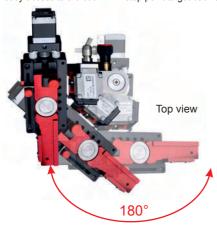
# Mini 25, 3 axes

## (Unit MRE/MLE and Unit MRM/MLM)

The LN Unit consists of three Mini 25 axes that are connected with the required adapters in order to form the complete unit. The design of the unit combines flexibility with stability, high resolution and freedom of drift. The patch angle of the X axis can be adjusted steplessly. All mechanical components are equipped with earthing sockets. The unit is available with turn and backfold adapters.



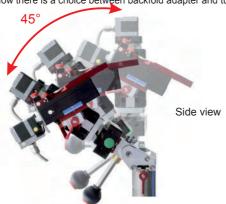
**Option 1: with turnadapter-1**The turn adapter-1 allows to turn out the Z and X axis of the unit for e.g. easy electrode exchange or easy access to the bath. A fix stop point to get back to same position.



Option 2: with backfold adapter

This adapter allows to fold the manipulator unit back.

This adapter enables to mount up to 6 manipulators around the microscope whilst still able to exchange the electrodes during measurements. Now there is a choice between backfold adapter and turn adapter.



### Data:

Traverse path x/Y/z: 25mm, motorized

28mm, manual

Motor resolution : 9,8nm Reproducibility : <1µm Weight : 2,2 kg

Spindel lead : 0,5mm per rotation

### Contain:

3x Mini 25 Axis

1x Turn or Backfold adapter

1x Adjustment Unit

1x Angle clamp with scale

1x Headstage clamp

1x Ground set

Option 1: with turn adapter-1
Option 2: with backfold adapter

#### Motorized Unit MRE / MLE

Order-no.: 210-100 000 0010

Manual

**Unit MRM / MLM** 

Order-no.: 210-100 000 0011

