## **Compound table 2**



#### **Features**

• travel ranges: x-axis: 450 mm

y-axis: 220 mm

- linear guides with ball screw feed axes, pitch 5 mm
- connecting plates for compound tables made of ground steel
- individual assembly of a compound table by combining different linear guides
- Options:
  - other travel ranges
    - pitches: 2.5, 4, 10 and 20 mm

The compound table 2 from isel consists of two linear guides that are connected in rectangular way by two ground steel plates.

The x-axis consists of a linear unit LF 5 with a motor drive that is integrated in an aluminium profile. It has a travel range of 450 mm. The y-axis consists of linear guide LF 4, and has a travel range of 220 mm. Both axes have a ball screw drive with a pitch of 10 mm. The compound table 2 can be equipped both with a stepping motor (160 Ncm) and a servo motor (120 W).

Both linear guides have two linear slides.

In addition to this basic version, it is possible to combine all linear guides by means of connecting plates for compound tables from isel.

You can choose from different travel ranges, pitches and drive motors to assemble an individual compound table.

#### Ordering data



#### Compound table 2

- travel range 420 x 220 mm
- with stepping motor drive (160 Ncm)

Item no.: 272 314 0504

#### Compound table 2

- travel range 420 x 220 mm
- with servo motor drive (120 W)

Item no.: 272 324 0504



Options: motor fixed laterally



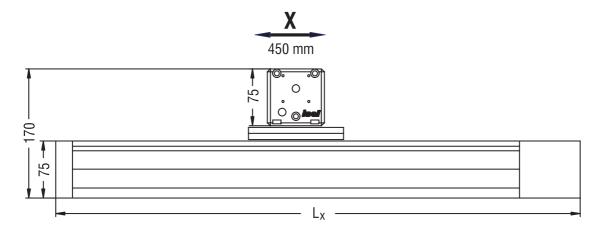
# Compound table 2 connecting plates

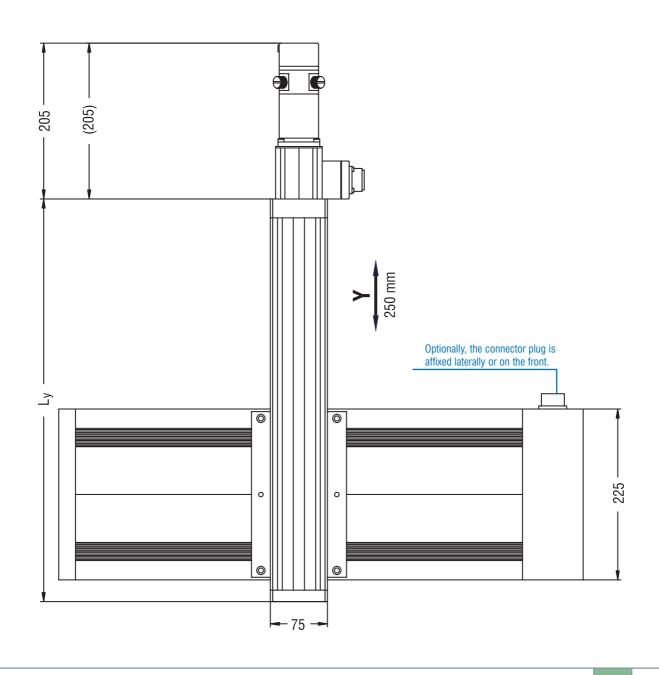
- 220 x 125 x 8 mm
- packaging unit: 2 pieces

Item no.: 277 012

# **Compound table 2**

### Scale Drawing





iselautomation Linear Units MECHANICS B147