

RO

EXTENSION ARMS



APPLICATION

- enlargement of the workrange of the ERGO LUX arms

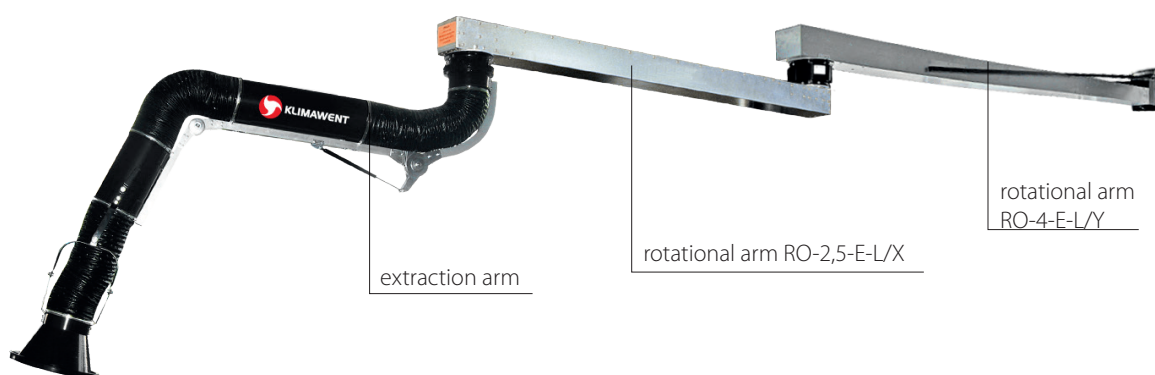
FEATURES

- installing: on a wall by means of a wall bracket
- swivel – of rolling aluminium rings (versions of ranges: 1,5 m and 2,5 m); or of steel elements – slide-bearing mounted (other versions)

ADVANTAGES

- minimum motion resistances – easy maneuvering and setting of the arm into the requested operational position
- enhancement of the workrange of the ERGO LUX extraction arms
- available in single- and double versions

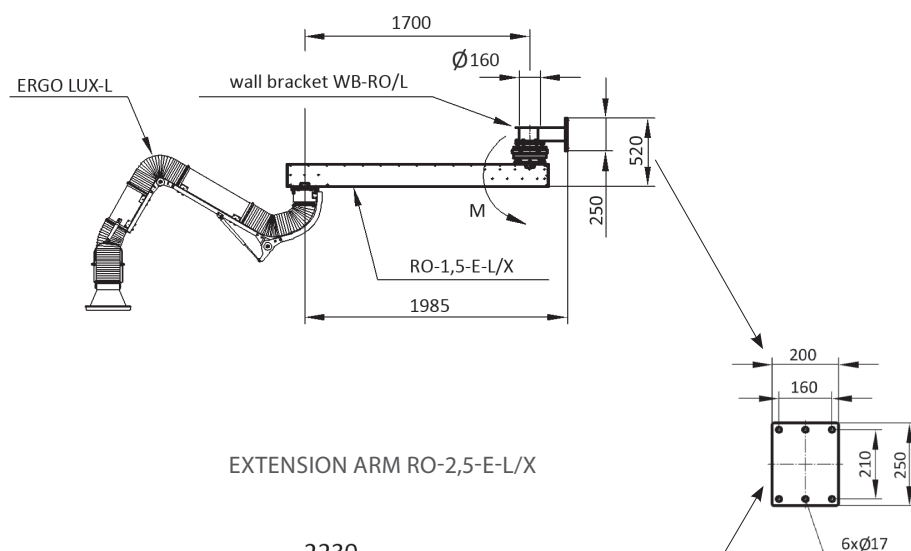
A SET OF ARMS IN A BROKEN VERSION – EXTENSION ARM RO-4-E-L/Y, EXTENSION ARM RO-2,5-E-L/X AND EXTRACTION ARM



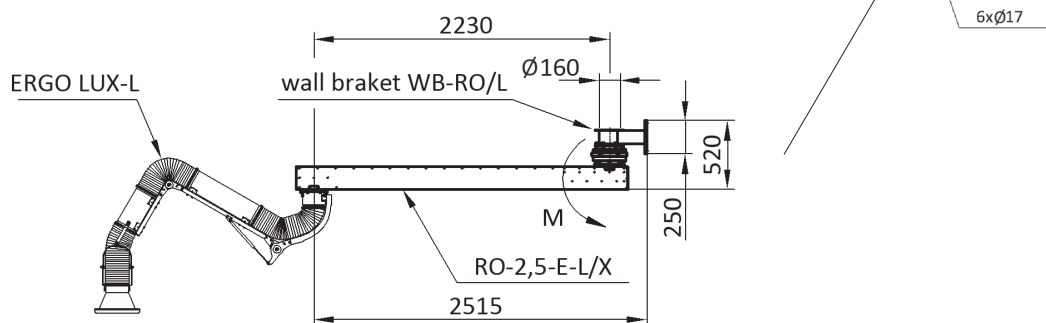
EXTENSION ARMS TYPE RO-E-L/X

RO-E-L/X extension arms gives possibility of mounting of the ERGO LUX-L extraction arm at its free end. The extension arm should be installed on a wall by means of a WB-RO/L wall bracket (versions: RO-1,5 or RO-2,5) or direct wall installment (RO-4-E-L/X).

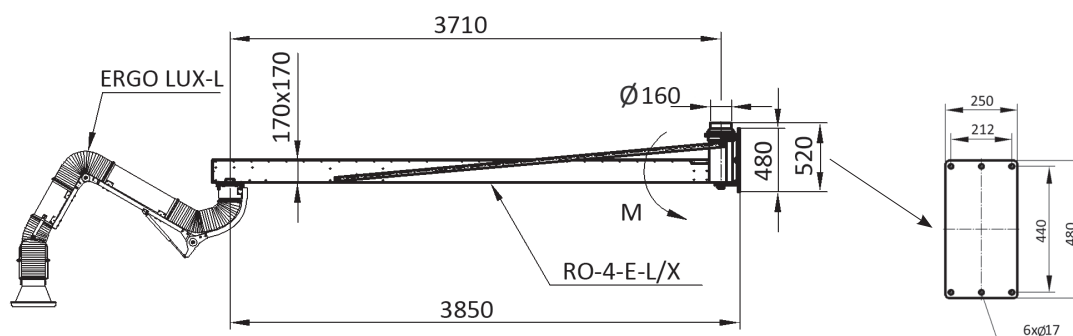
EXTENSION ARM RO-1,5-E-L/X



EXTENSION ARM RO-2,5-E-L/X



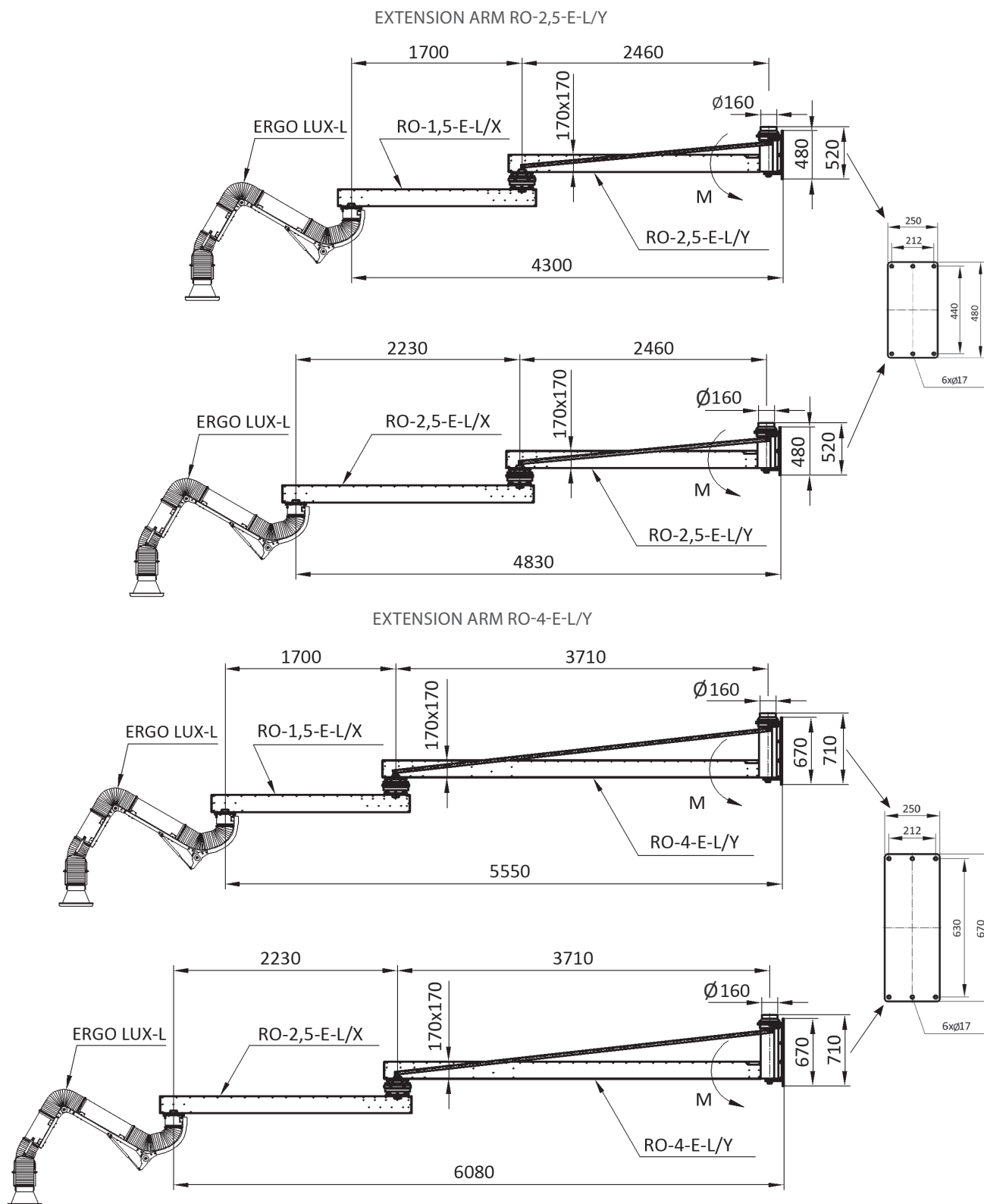
EXTENSION ARM RO-4-E-L/X



M – maximum torque – charging the arm – see Table TECHNICAL DATA.

EXTENSION ARMS TYPE RO-E-L/Y

RO-E-L/Y extension arm is designed for installing simultaneously with the mounting of the RO-1,5-E-L/X RO-2,5-E-L/X and the ERGO LUX-L extraction arm. This extension arm should be installed directly to the wall.



The WB-RO/L bracket is applied for the RO-1,5-E-L/X and RO-2,5-E-L/X extension arms and it is not standard equipment of the arm – it is available upon separate order.

RO-4-E-L/X, RO-2,5-E-L/Y and RO-4-E-L/Y extension arms are not equipped with a flange to install the fan.

M – maximum torque – charging the arm – see Table TECHNICAL DATA.

TECHNICAL DATA

Type	Part No.	Connection diameter [mm]	Weight [kg]	Maximum torque M [Nm]
RO-1,5-E-L/X	811R16	160	46	1400
RO-2,5-E-L/X	811R17	160	51	1700
RO-4-E-L/X	811R22	160	84	3100
RO-2,5-E-L/Y	811R21	160	68	4400
RO-4-E-L/Y	811R23	160	98	6400

Before installing the rotational arm, check if the load capacity of the wall (or other consructional element of the building) is sufficient to transmit the moment M, and it is also important to select the mounting bolts adequately.

FLOW CHARTS

