

Lifting column EA 1665 S – 801.00037
«Designed by Ergoswiss»

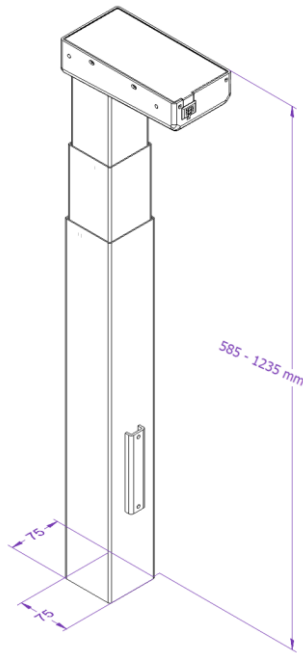
Hand switch E-M1
124.00861

Control box EA2 100-240V
124.00802

Control box EA4 100-240V
124.00804

Product line «LiteLine»

Offers starting August 2026
Delivery starting September 2026



Download CAD Data at www.ergoswiss.com

Lifting column EA 1665 S

Art. No.: 801.00037

The lifting column EA consists of 3 silver (RAL 9006) powder coated steel profiles, a polymer linear guide system and an electromechanical spindle drive.

In combination with the simple 2- or 4-channel control box with wide-range power supply, lightweight and cost-efficient industrial workstations can be realized.

Available as

- 2-leg lifting system or 2-leg frame
- 4-leg lifting system or 4-leg frame

Technical data

Max. load for 1 lifting column	1'000 N
Max. load for 2 lifting columns	2'000 N
Max. load for 4 lifting columns	4'000 N
Max. tensile load per column	50 N
Max. static bending moment	Mb= 400 Nm
Max. dynamic bending moment	Mb= 150 Nm
Lifting speed	20 mm/s
Fitting length	585 mm
Stroke length	650 mm

Lifting system EA 2665 S EU CH UK 42

Art. No.: 801.20203-PP01

- 1x 801.00037-PP02 Lifting column EA 1665 S 2x
- 1x 801.10043-PP01 Control box set EA2 EU CH UK 42

Lifting system EA 2665 S US 42

Art. No.: 801.20198-PP01

- 1x 801.00037-PP02 Lifting column EA 1665 S 2x
- 1x 801.10033-PP01 Control box set EA2 US 42

Lifting system EA 4665 S EU CH UK 42

Art. No.: 801.20263-PP01

- 2x 801.00037-PP02 Lifting column EA 1665 S 2x
- 1x 801.10143-PP01 Control box set EA4 EU CH UK 42

Lifting system EA 4665 S US 42

Art. No.: 801.20258-PP01

- 2x 801.00037-PP02 Lifting column EA 1665 S 2x
- 1x 801.10133-PP01 Control box set EA4 US 42

Frame EA 2665 S EU CH UK 42

Art. No.: 801.30203-PP01

- 1x 801.00037-PP02 Lifting column EA 1665 S 2x
- 1x 801.10043-PP01 Control box set EA2 EU CH UK 42
- 1x 801.70052-PP01 Crossbar set EA2 900-1550 S

Frame EA 2665 S US 42

Art. No.: 801.30198-PP01

- 1x 801.00037-PP02 Lifting column EA 1665 S 2x
- 1x 801.10033-PP01 Control box set EA2 US 42
- 1x 801.70052-PP01 Crossbar set EA2 900-1550 S



Frame EA 4665 S EU CH UK 42

Art. No.: 801.30263-PP01

- 2x 801.00037-PP02 Lifting column EA 1665 S 2x
- 1x 801.10143-PP01 Control box set EA4 S EU CH UK 42
- 1x 801.70062-PP01 Crossbar set EA4 900-1550 S

Frame EA 4665 S US 42

Art. No.: 801.30258-PP01

- 2x 801.00037-PP02 Lifting column EA 1665 S 2x
- 1x 801.10133-PP01 Control box set EA4 US 42
- 1x 801.70062-PP01 Crossbar set EA4 900-1550 S



Spare parts

Hand switch E-M1

Art. Nr.: 124.00861-PP01

- 1x 124.00861 Hand switch E-M1

Motor cable EA 2m 2x

Art. Nr.: 124.00871-PP02

- 2x 124.00871 Motor cable EA 2m

Carrier plate EA2 S 2x

Art. Nr.: 127.00803-PP02

- 2x 127.00803 Carrier plate EA2 S

Carrier plate EA4 S 2x

Art. Nr.: 127.00813-PP02

- 2x 127.00813 Carrier plate EA4 S

Power cable set EA2 EU CH UK US

Art. Nr.: 124.00885-PP01

- 1x 124.00881 Power cable EA2 EU/CH
- 1x 124.00883 Power cable EA2 UK
- 1x 124.00884 Power cable EA 2 US

Power cable set EA4 EU CH UK US

Art. Nr.: 124.00895-PP01

- 1x 124.00891 Power cable EA4 EU
- 1x 124.00892 Power cable EA4 CH
- 1x 124.00893 Power cable EA4 UK
- 1x 124.00894 Power cable EA4 US