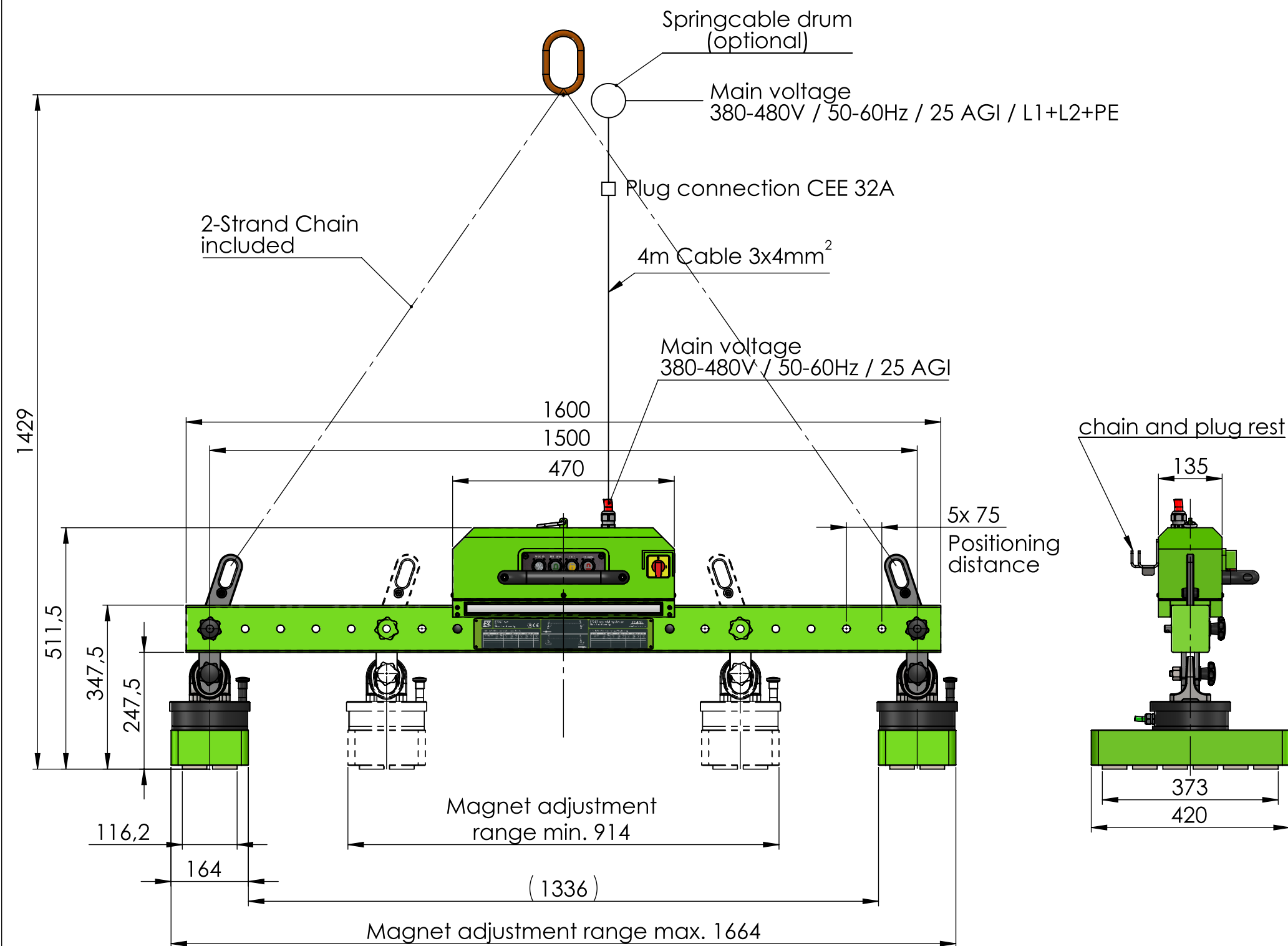
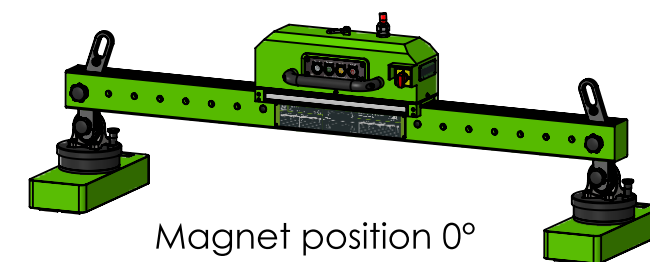
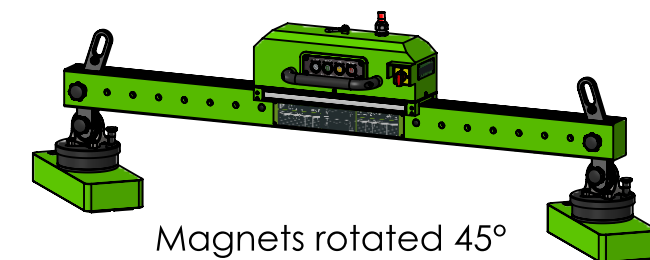




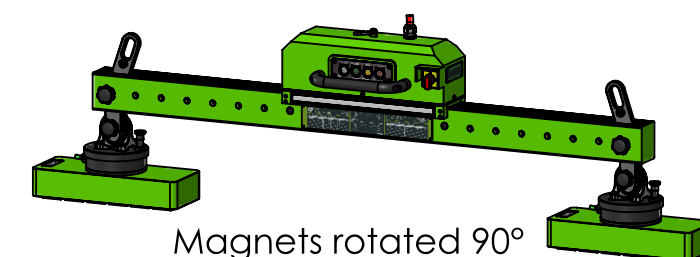
alternative positions:



Magnet position 0°



Magnets rotated 45°



Magnets rotated 90°

SCALE 1 : 20

Specification FXE-LT 2000-50+

Load capacity according to EN13155/WLL

U: 380-480V Pulse Nominative Force: 91 kN

7 kVA (per module) Protection Type IP 65

R: 3,9Ω (per module) Protection category SK I

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3,2 / -0,05 / -0,2
tolerance
ISO 7168 M

material: weight: 130.24 kg

drawing no.: 0026944

description: FXE-LT 2000-50+

part no.: 10682001

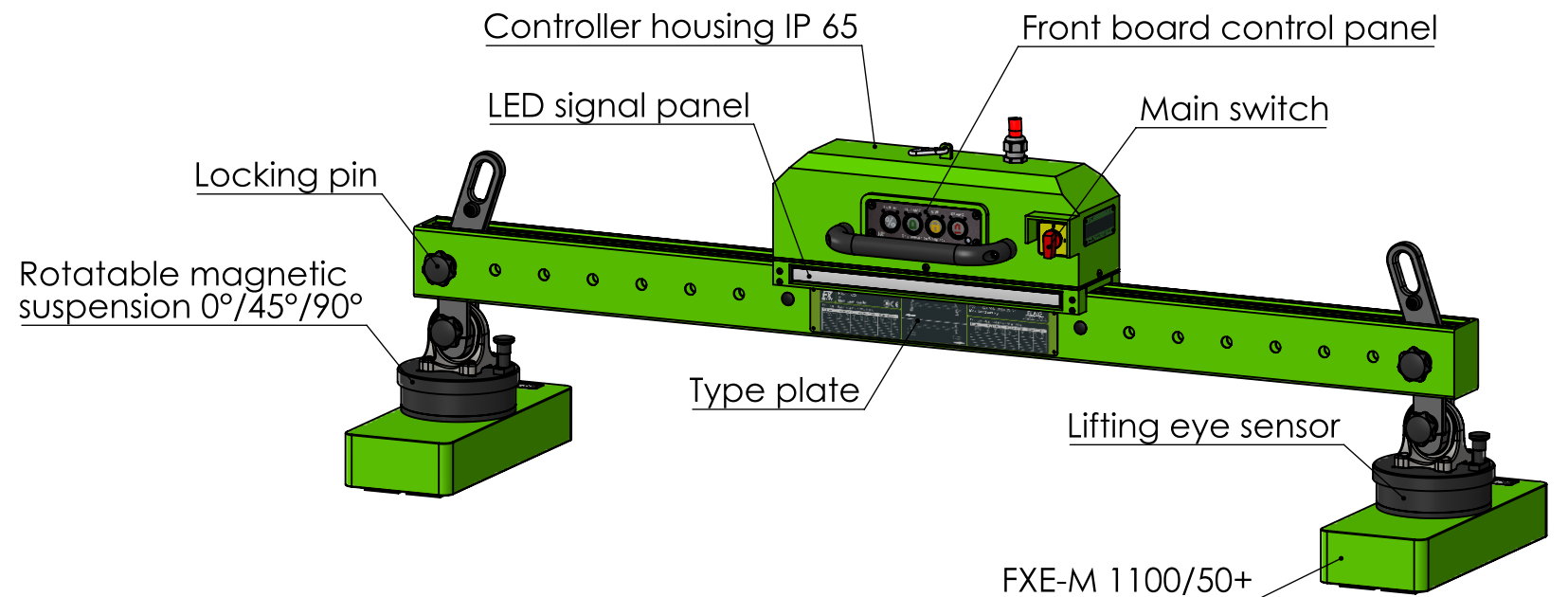
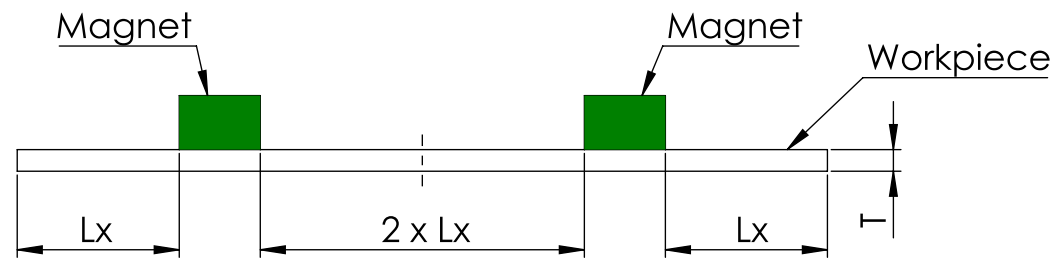
sheet
1 / 2
A3

scale: 1:10 Status: Freigegeben

VEGA TECHNIK

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Get as close as possible:



Max. load capacity: 0° position for sheet metal handling

T material thickness	L min. (mm)	L max. (mm)	W min. (mm)	W max. (mm)	WLL (kg)
>= 3mm	800	2000	100	1000	50
>= 4mm	800	3500	100	1500	200
>= 6mm	800	4000	100	2000	400
>= 8mm	800	4000	100	2000	650
>= 10mm	800	4000	100	2000	750
>= 12mm	800	4000	100	2000	1200
>= 15mm	800	4000	100	2000	1500
>= 20mm	800	4000	100	2000	2000

Max. load capacity: 45° position for cut out handling

T material thickness	L min. (mm)	L max. (mm)	W max. (mm)	WLL (kg)
>= 10mm	700	3000	1500	1000

Max. load capacity: 90° position for sheet stripe handling

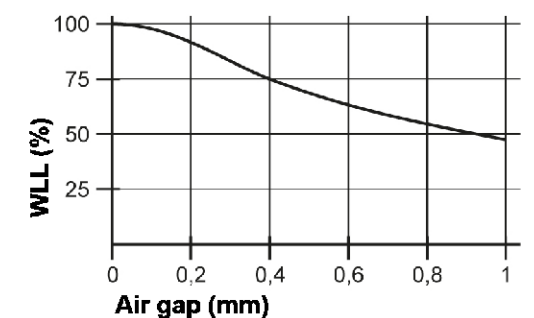
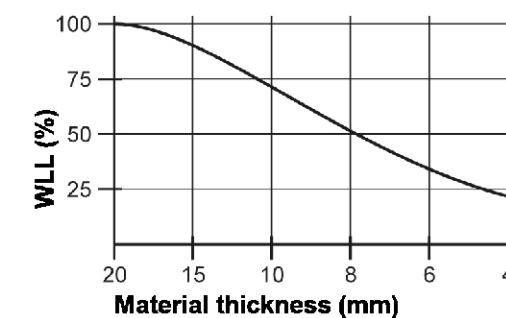
T material thickness	L min. (mm)	L max. (mm)	W min. (mm)	W max. (mm)	WLL (kg)
>= 3mm	800	3000	100	600	50
>= 4mm	800	3500	100	600	200
>= 6mm	800	4200	100	600	400
>= 8mm	800	4600	100	600	650
>= 10mm	800	5400	100	600	750
>= 12mm	800	6000	100	600	1200
>= 15mm	800	6000	100	600	1500
>= 20mm	800	6000	100	600	2000

Radio remote control:

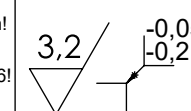
Pick up 1= 3mm
Pick Up 2= 6mm
Pick Up 3= 10mm
Full Mag
Enable
Release



Load class S7 >1,000,000 load cycles.
Classification into load classes in accordance with EN 13001 is mandatory for all lifting magnets that are used for more than 16,000 load cycles.



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tolerance
ISO 7168 M

material:

weight: 130.24 kg

drawing no.: 0026944

description: FXE-LT 2000-50+

part no.: 10682001

sheet
2 / 2
A3

scale: 1:10

Status: Freigegeben

VEGA TECHNIK

rev. change date name