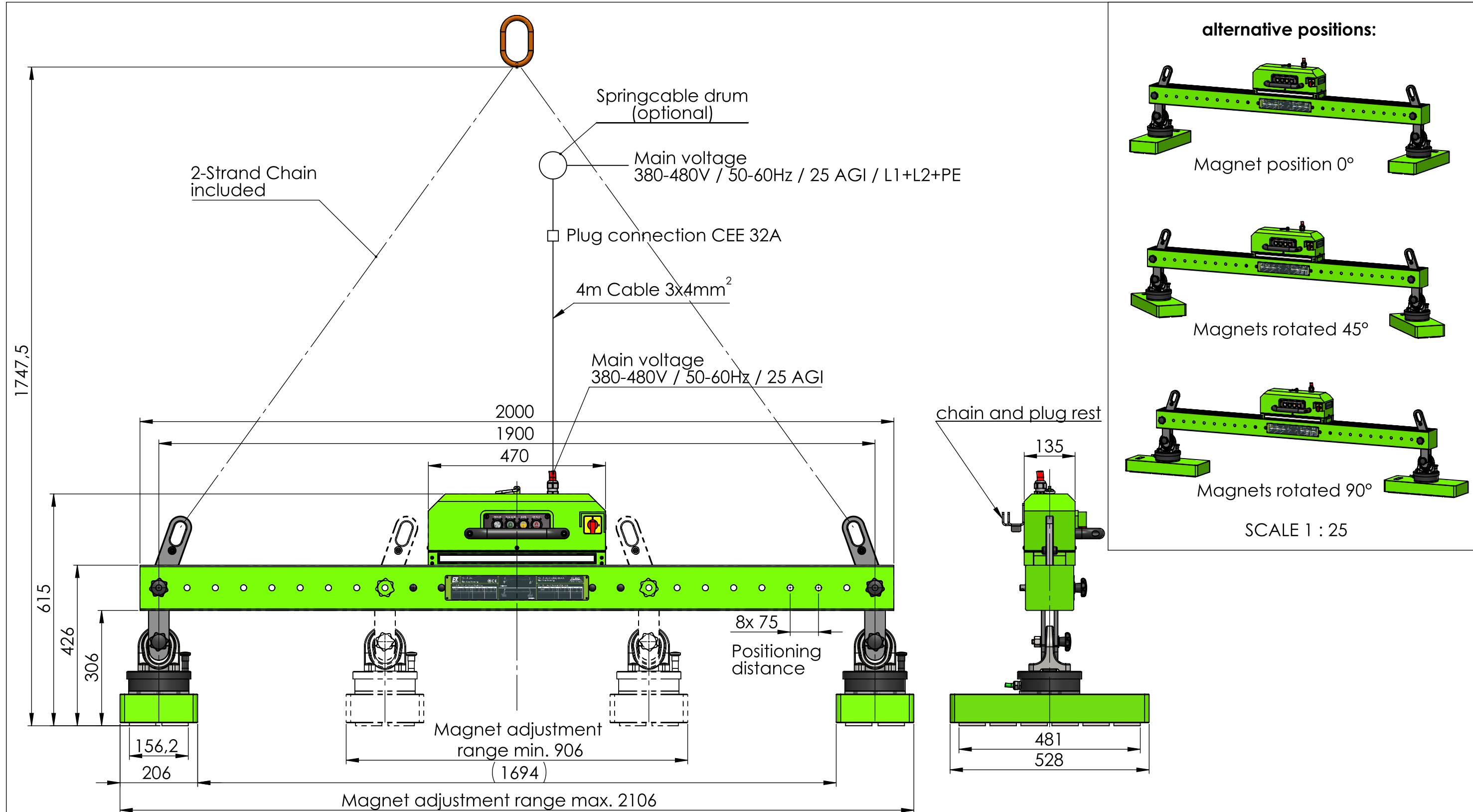
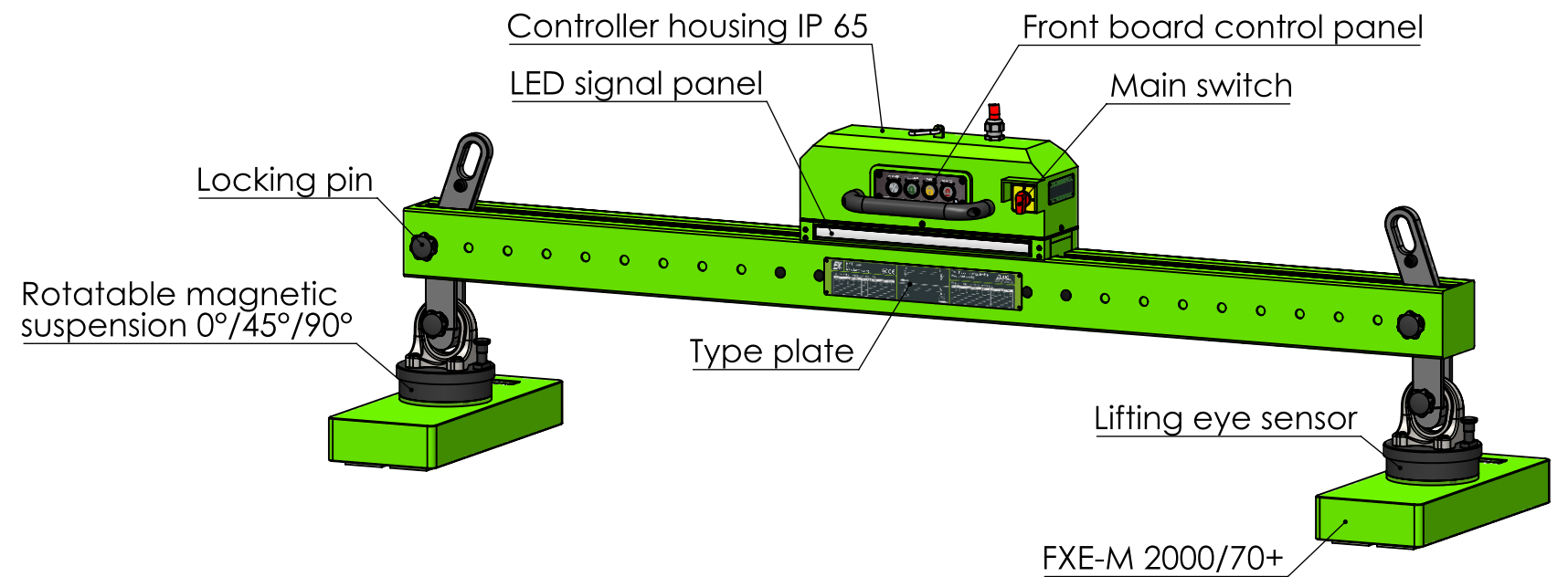
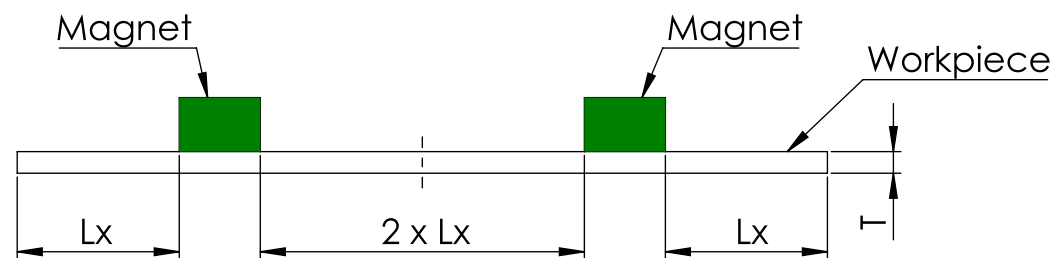




Specification FXE-LT 3800-70+	
Load capacity according to EN13155/WLL	
U: 380-480V Pulse	Nominative Force: 168 kN
7,3 kVA (per module)	Protection Type IP 65
R: 3,7Ω (per module)	Protection category SK I

Schutzvermerk nach DIN ISO 16016 beachten! Nachdruck nur mit unserer Genehmigung! All rights reserved according to DIN ISO 16016! Reprint with our permission only!				3,2 -0,05 -0,2		tolerance		material:		weight: 196.49 kg		
						ISO 7168 M		drawing no.: 0027110				
					date	name	description: FXE-LT 3800-70+					
				drawn	08.05.2025	TW						
				appr.	04.08.2025	TM						
				VEGA TECHNIK								
rev.	change	date	name	part no.: 10683804							sheet 1 / 2	
							scale: 1:10		Status: Freigegeben			A3

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)
$\geq 4\text{mm}$	800	3500	100	1500	300
$\geq 6\text{mm}$	800	4000	100	2000	500
$\geq 8\text{mm}$	800	4000	100	2000	1000
$\geq 10\text{mm}$	800	4000	100	2000	1500
$\geq 12\text{mm}$	800	4000	100	2000	2000
$\geq 15\text{mm}$	800	4300	100	2000	2500
$\geq 20\text{mm}$	800	5000	100	2500	3800

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

T material thickness	L max. (mm)	W max. (mm)	WLL (kg)
$\geq 10\text{mm}$	3000	1500	1500

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

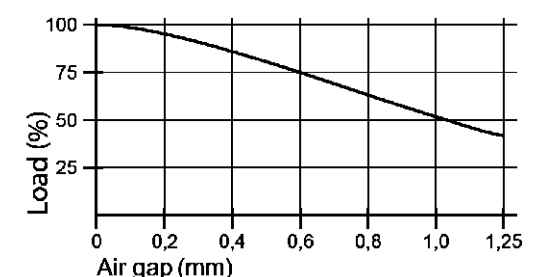
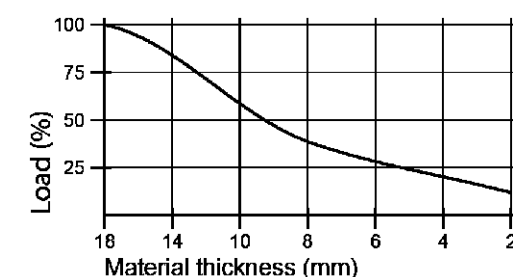
T material thickness	L max. (mm)	L max. (mm)	W min. (mm)	W max. (mm)	WLL (kg)
$\geq 4\text{mm}$	800	3500	100	600	300
$\geq 6\text{mm}$	800	4200	100	600	500
$\geq 8\text{mm}$	800	4600	100	600	1000
$\geq 10\text{mm}$	800	5400	100	600	1500
$\geq 12\text{mm}$	800	6000	100	600	2000
$\geq 15\text{mm}$	800	6000	100	600	2500
$\geq 20\text{mm}$	800	6000	100	600	3800

Radio remote control:

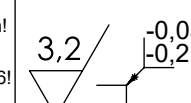
Pick up 1= 4mm
Pick Up 2= 8mm
Pick Up 3= 12mm
Full Mag
Enable
Release



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.



Schutzvermerk nach DIN ISO 16016 beachten!
Nachdruck nur mit unserer Genehmigung!
All rights reserved according to DIN ISO 16016!
Reprint with our permission only!



tolerance
ISO 7168 M

material: weight: 196.49 kg

drawing no.: 0027110

description:
FXE-LT 3800-70+

part no.: 10683804
sheet 2 / 2
A3

scale: 1:12 Status: Freigegeben



rev. change date name