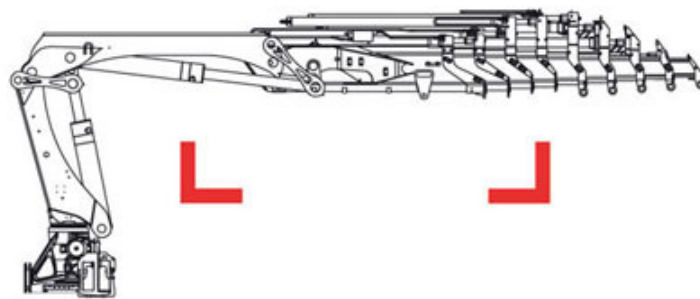
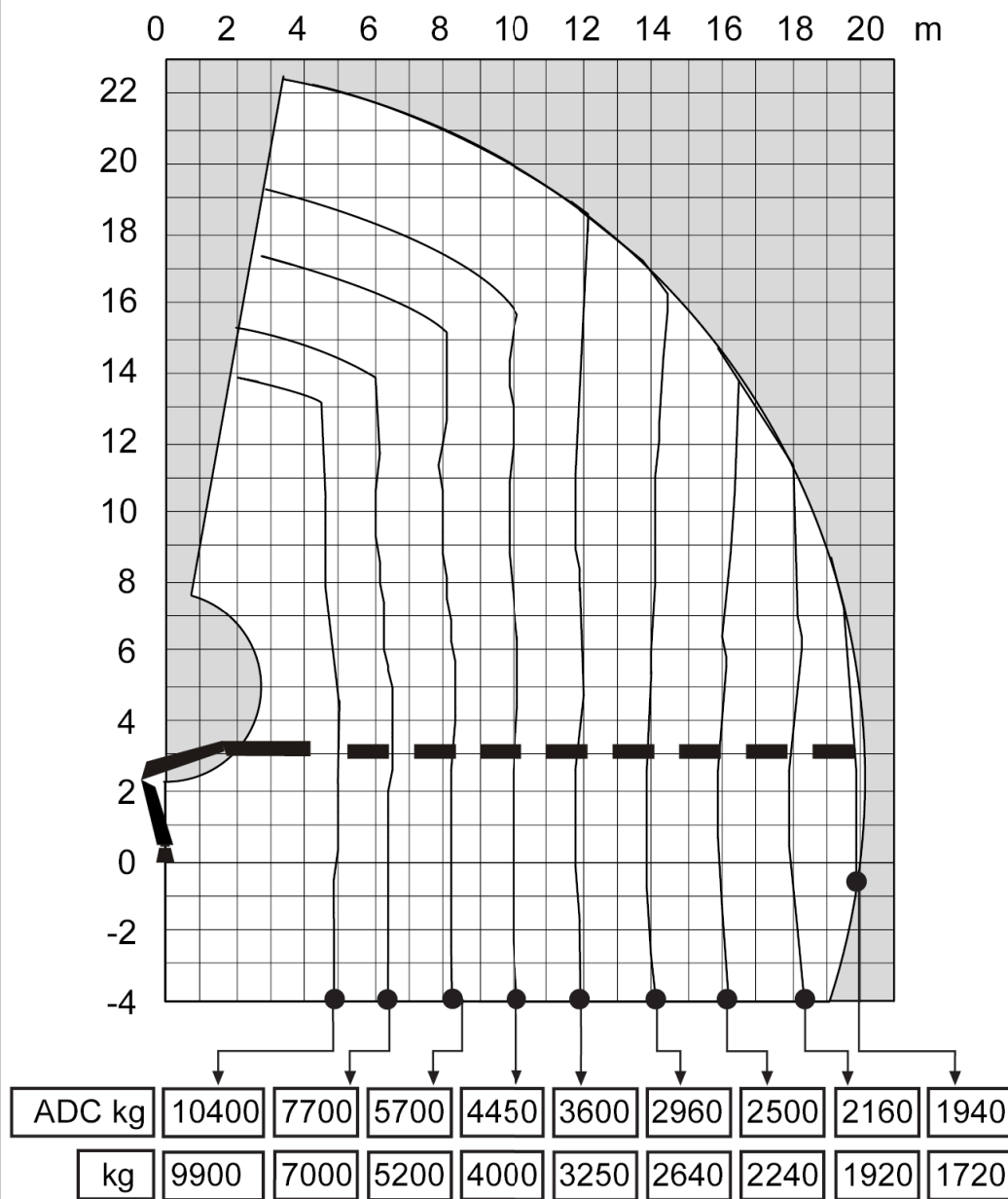


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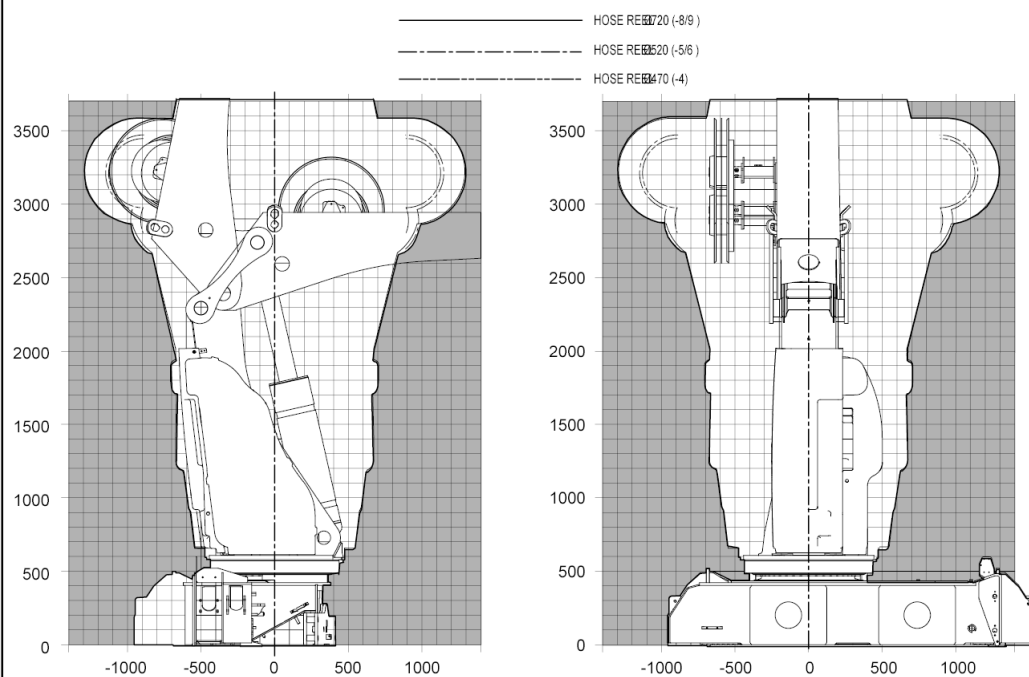


Technical Data

Load diagram



Rotation diagram

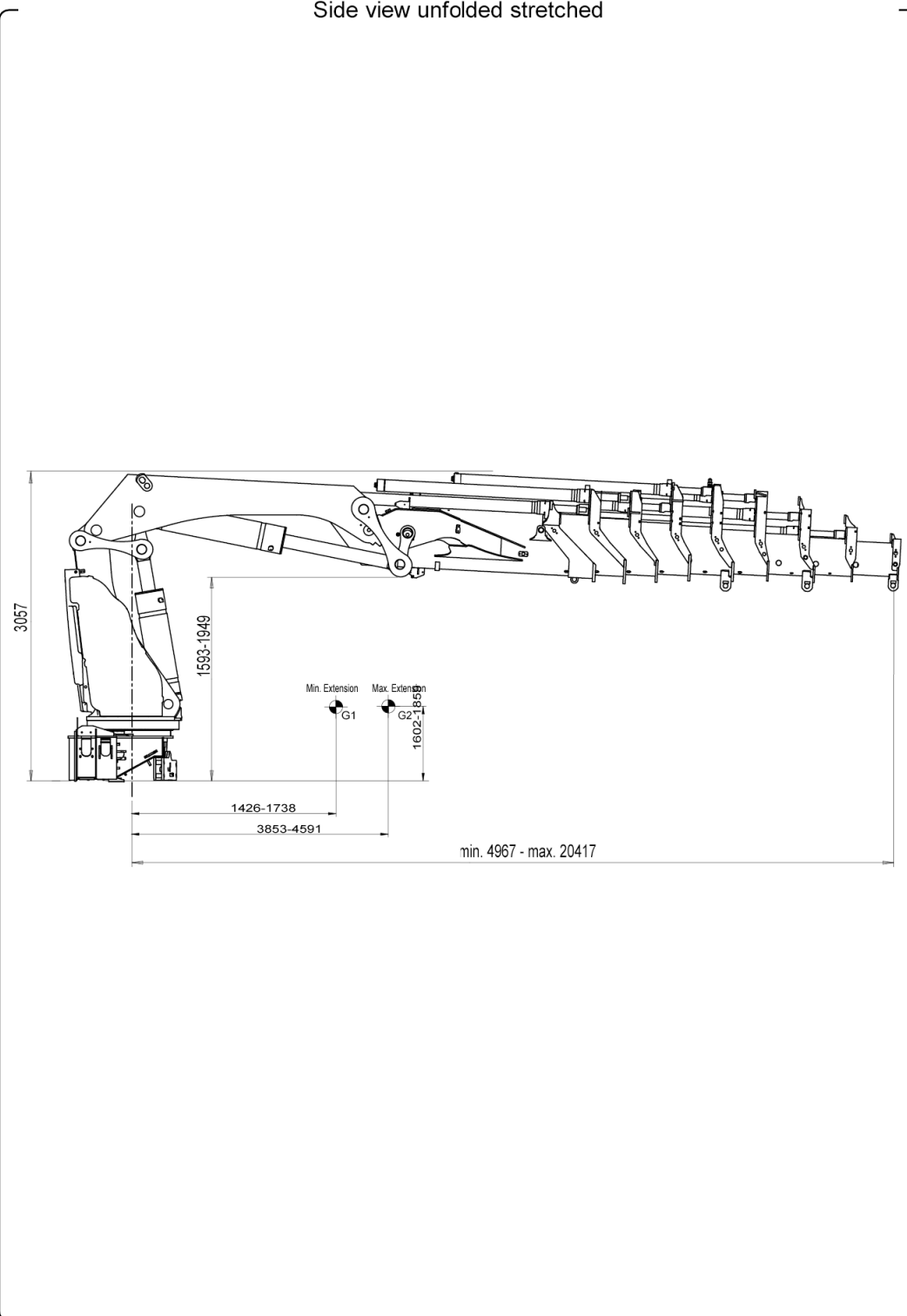


Height stretched diagram

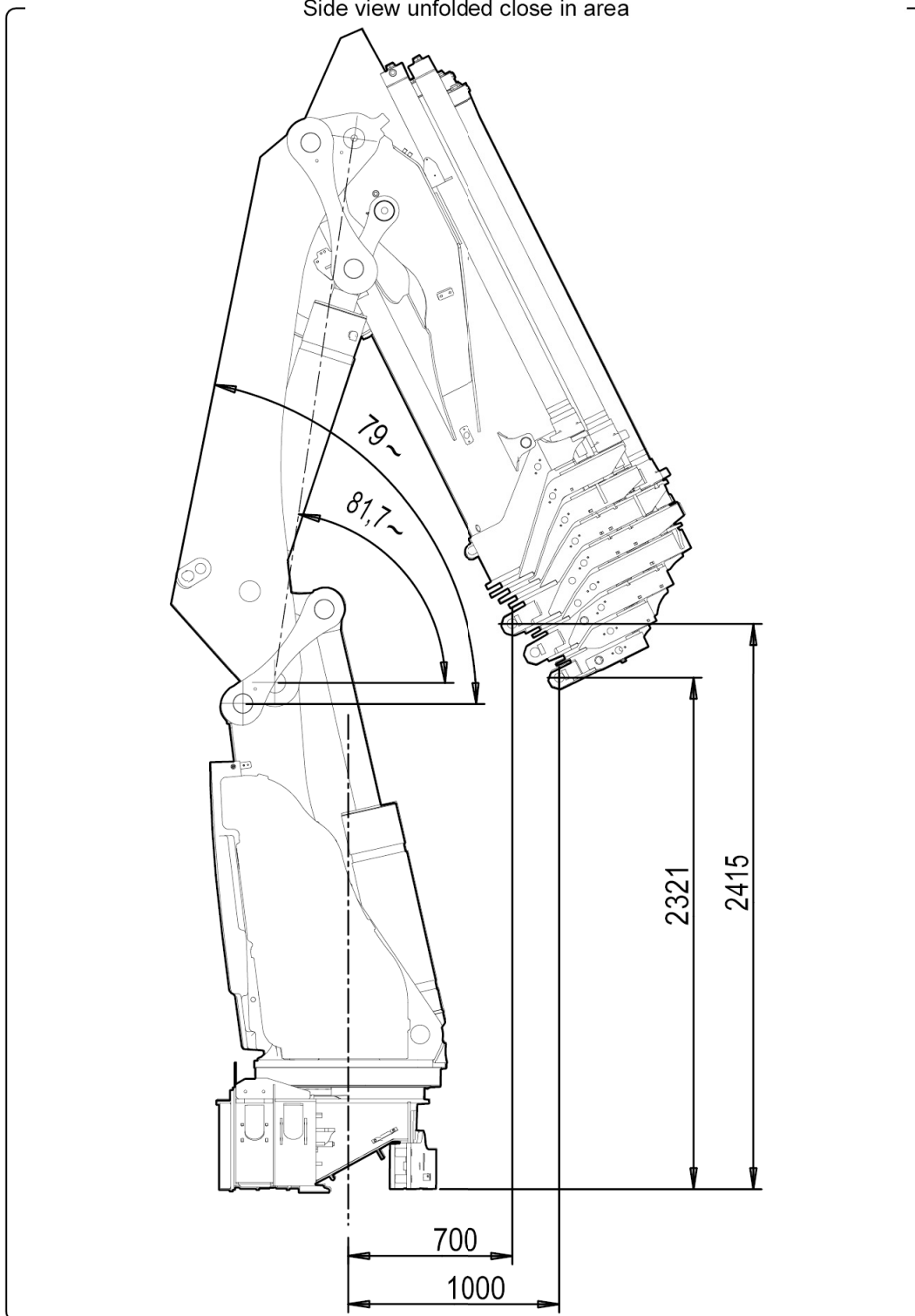
File not found: 622E-8_HEIGHT STRETCHED.svg

Drawing not Available

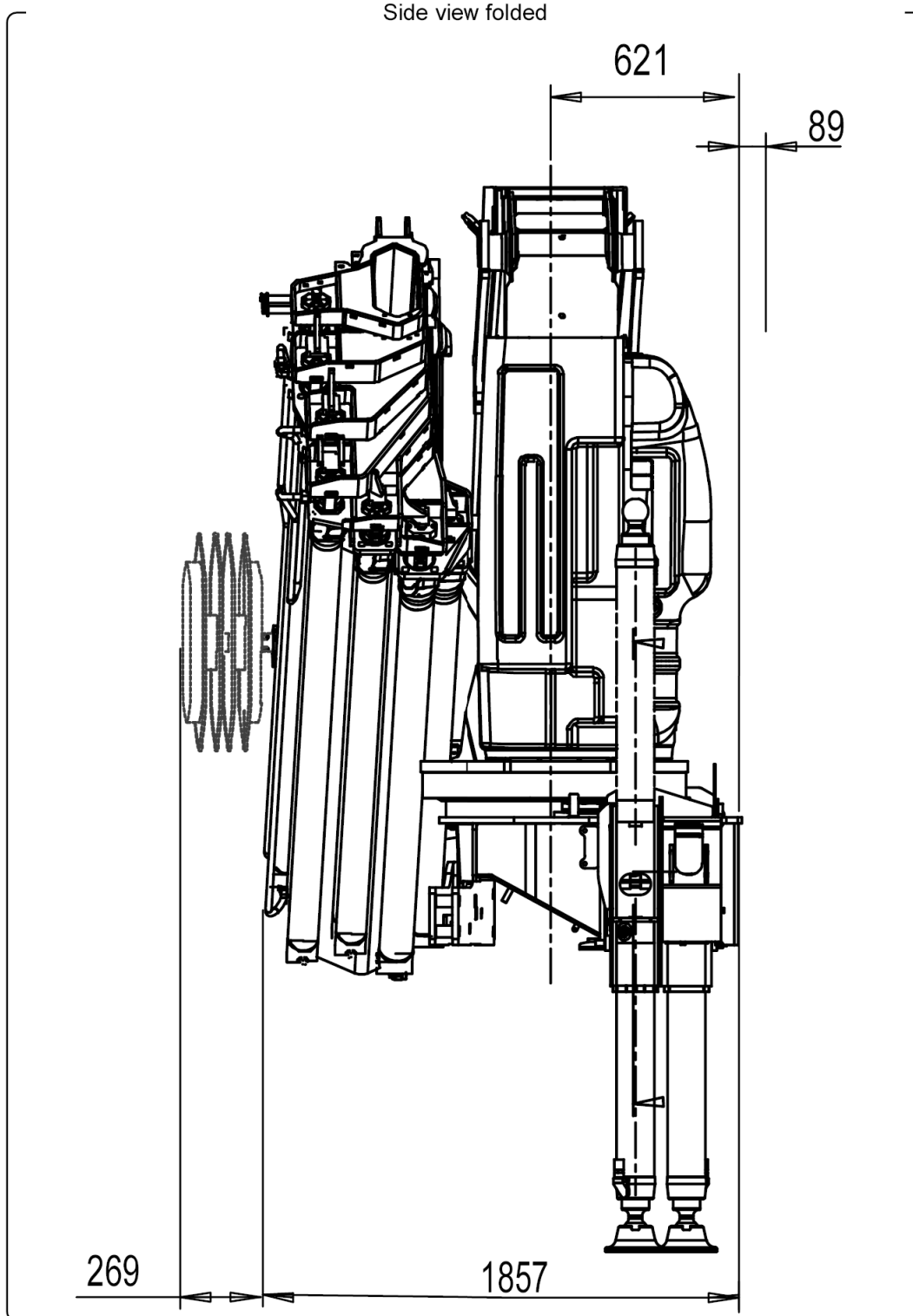
Side view unfolded stretched



Side view unfolded close in area



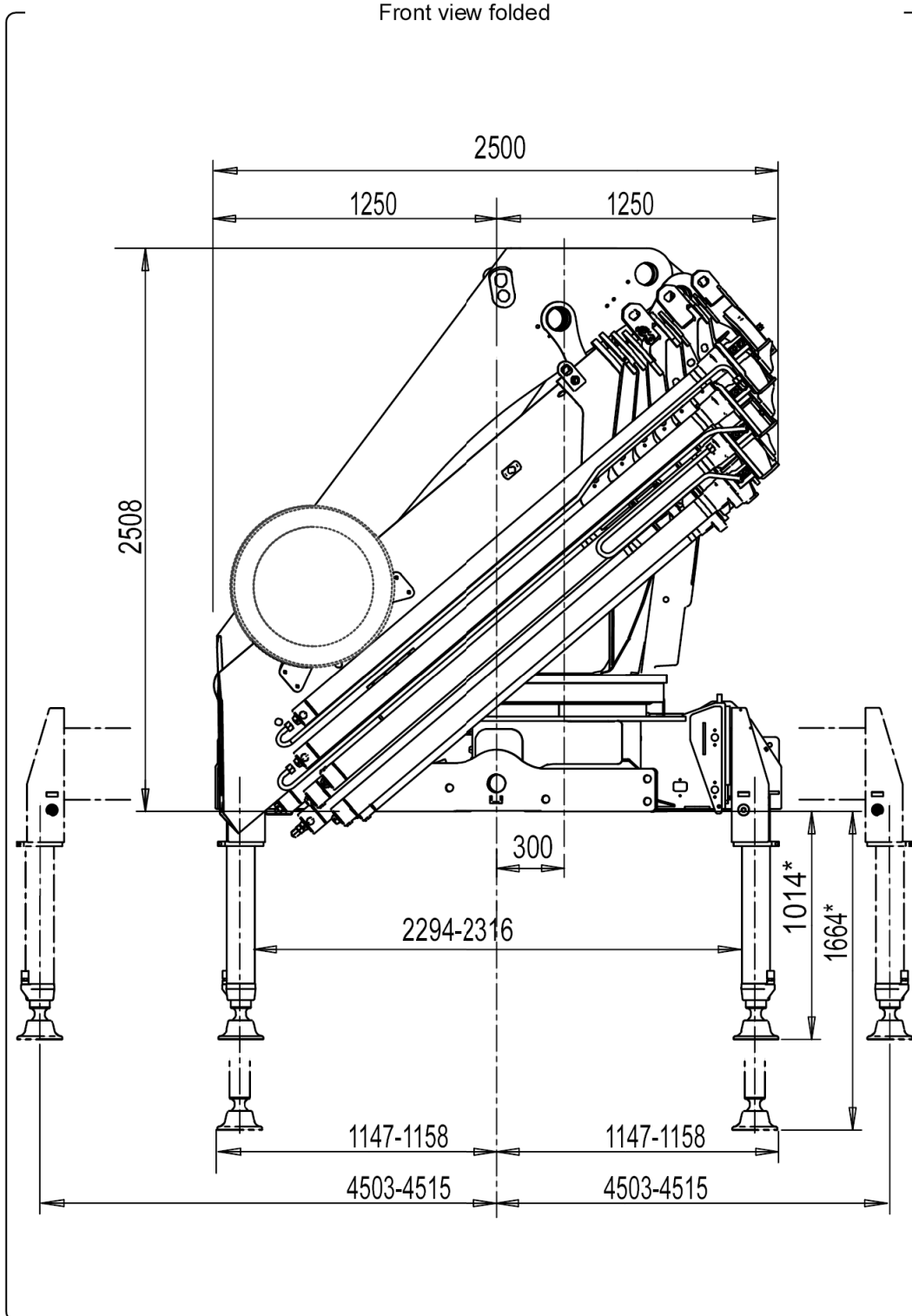
Side view folded



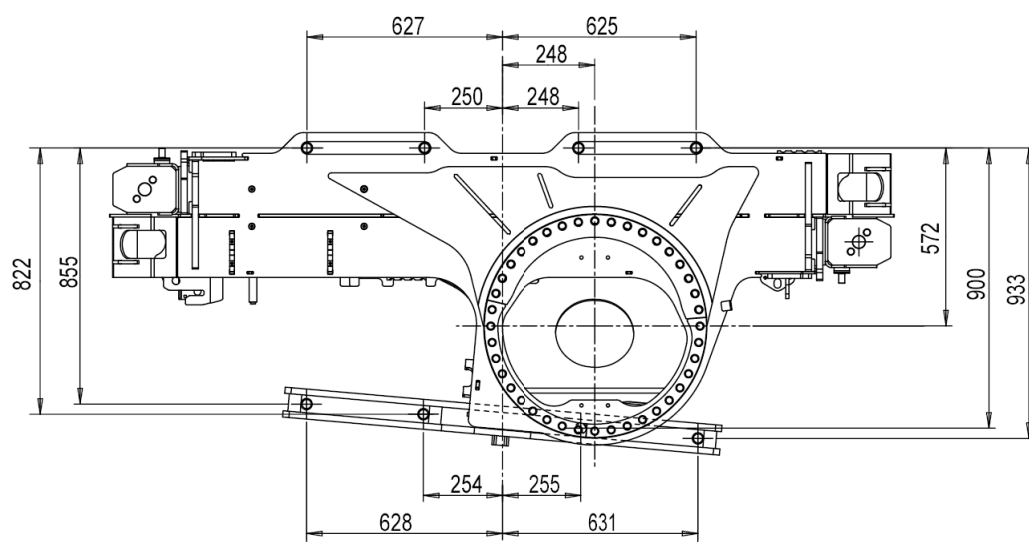
The HIAB XS range

622 **HI** PRO

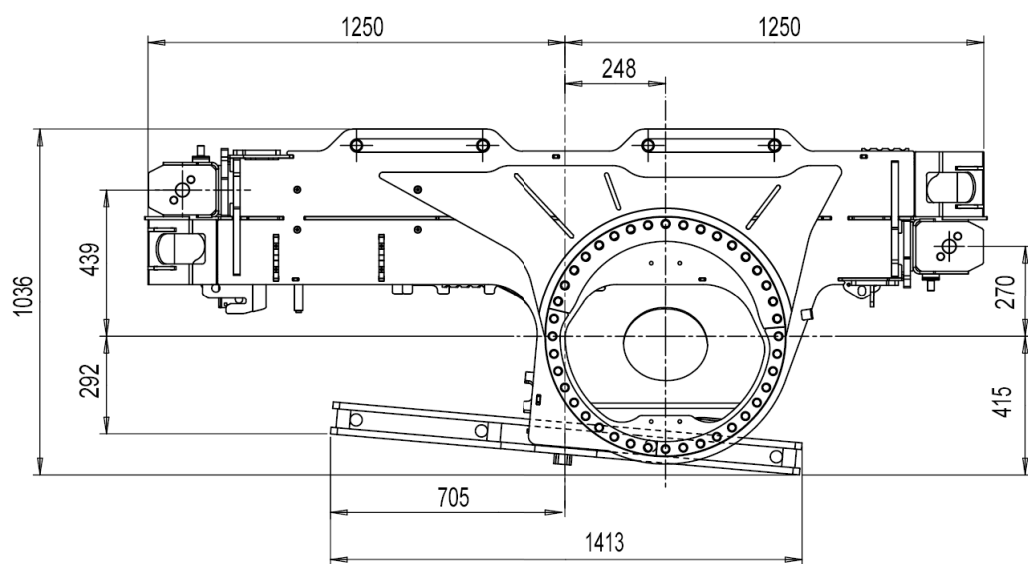
Front view folded



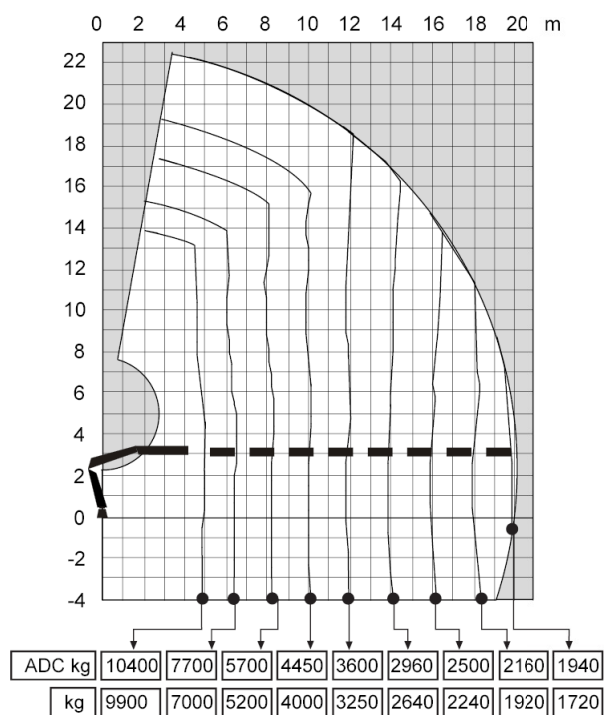
Chassis installation



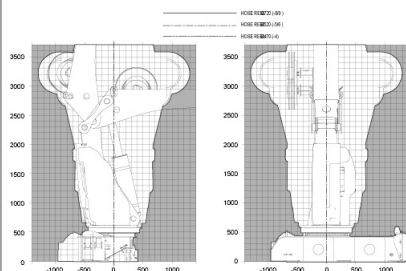
Top view



Load diagram



Rotation diagram

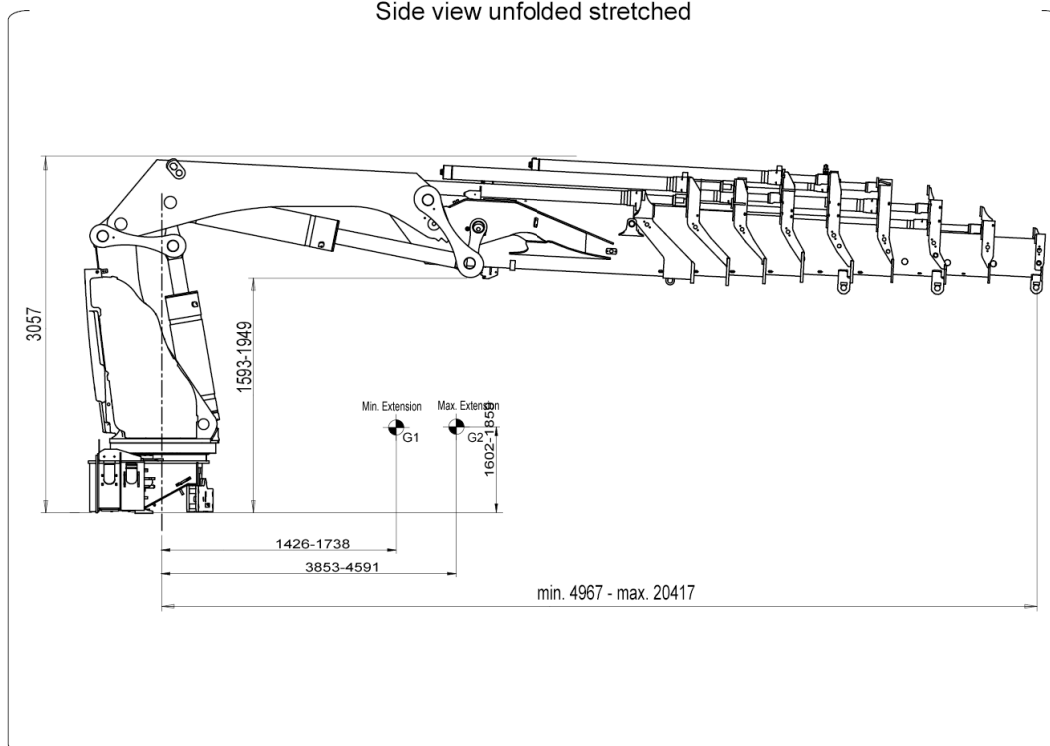


Height stretched diagram

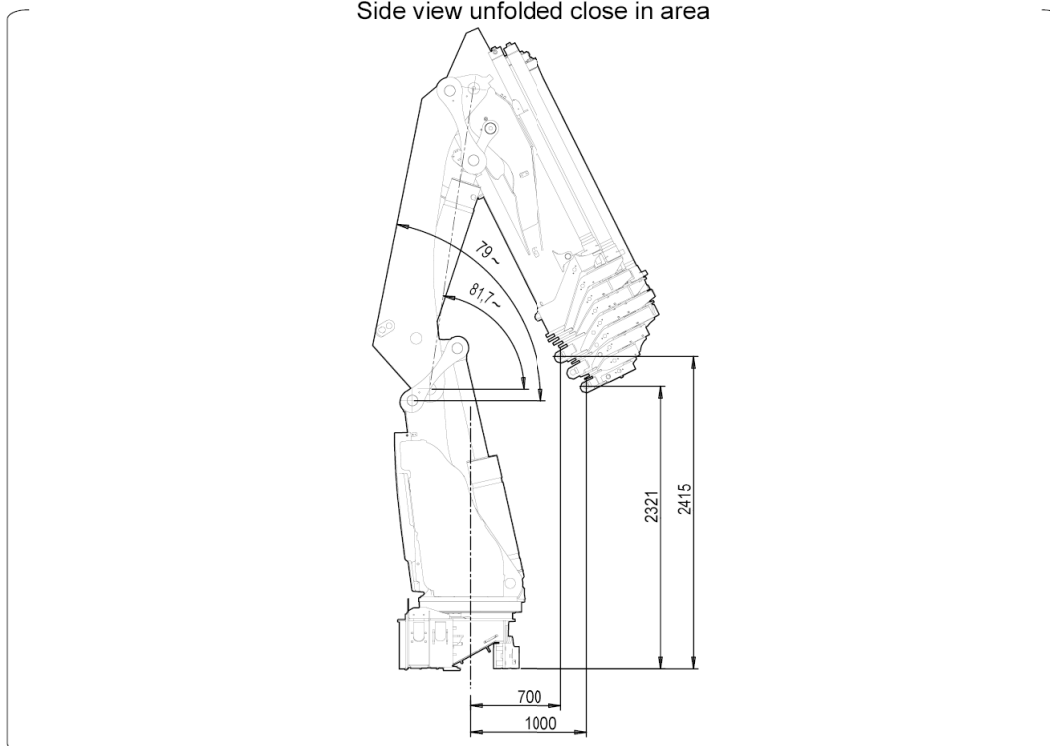
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Drawing not Available

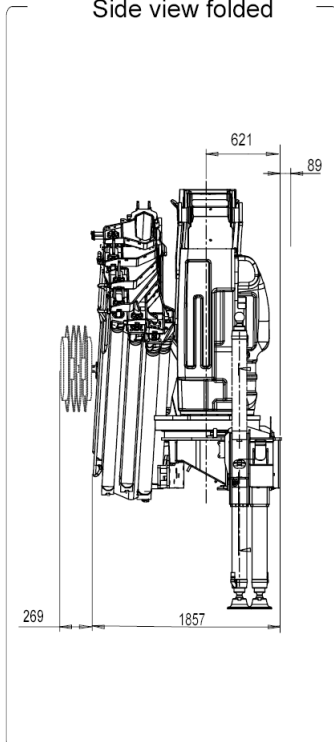
Side view unfolded stretched



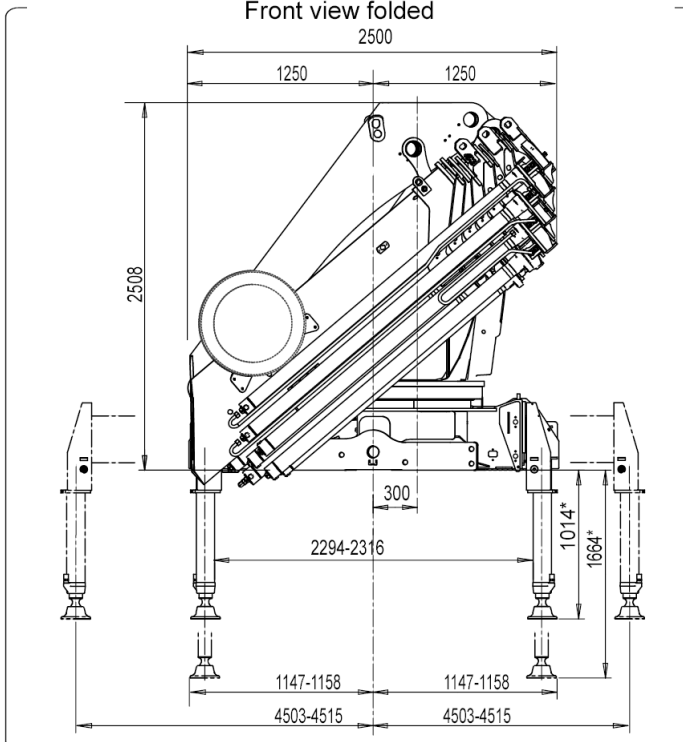
Side view unfolded close in area



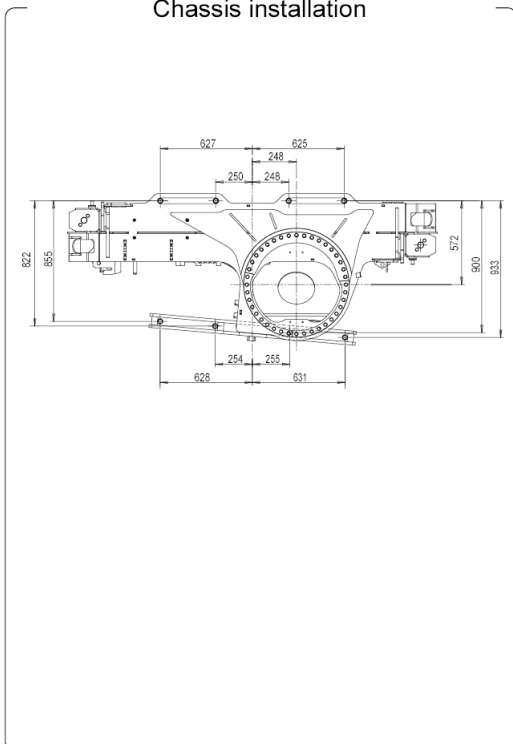
Side view folded



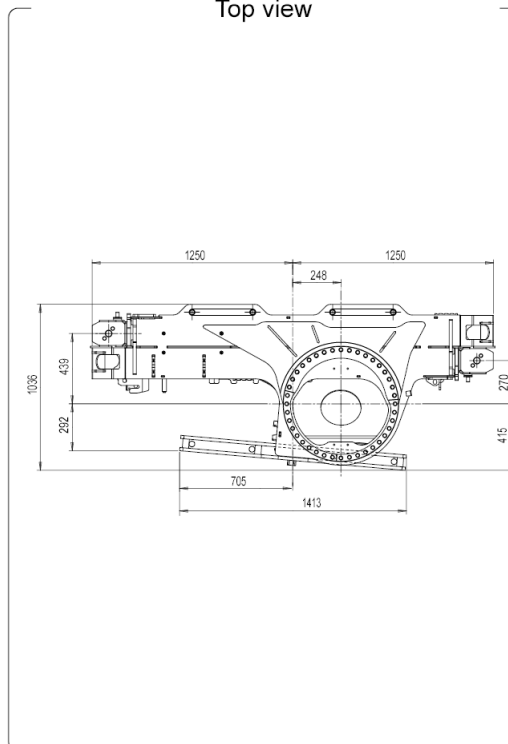
Front view folded



Chassis installation



Top view



Version

HIAB 622 E-8 HiPro

 M_{dyn}

Lifting capacity	kNm	473
Lifting capacity	tm	48.2
Lifting capacity (ADC)	kNm	513
Lifting capacity (ADC)	tm	52.3
Outreach - lifting capacity, standard	m-kg	2.1 - 22,000 5.0 - 10,400 6.5 - 7,700 8.3 - 5,700 10.1 - 4,450 11.9 - 3,600 13.9 - 2,960 15.9 - 2,500 18.0 - 2,160 20.0 - 1,940

Outreach - lifting capacity, manual extensions	m-kg	
Hydraulic outreach, standard	m	20.1
Hydraulic boom extension	m	15.1 m
Outreach, manual extensions	m	0.0
Lifting height above installation level, hydr/man	m	22.8 / 0.0
Rec. oil flow	l/min	100 - 120
Power needed at rec. oil flow V80	kW	-
Power needed at rec. oil flow V91	kW	-
Working pressure	Mpa	37.0
Oil in tank	l	0 - 300
Tank capacity	l	0 - 340
Slewing angle	Ø	0 - 0
Max slope viable at full capacity	°	5
Slewing torque, gross	kNm	54.0
Slewing speed 80	°/s	10
Slewing speed	°/s	10
Lifting speed at standard hydraulic outreach	m/s	0.3
Height in folded position	mm	2,508
Width in folded position	mm	2,500
Install space required. Rotation area not included	mm	1,857
Install space required with hose and pipe kit	mm	2,126

Weight

Crane in standard version without support legs	kg	6,048
Top seat	kg	0
Frame attachments	kg	78 - 123
Support leg equipment	kg	962 - 1,101

Data sheet

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