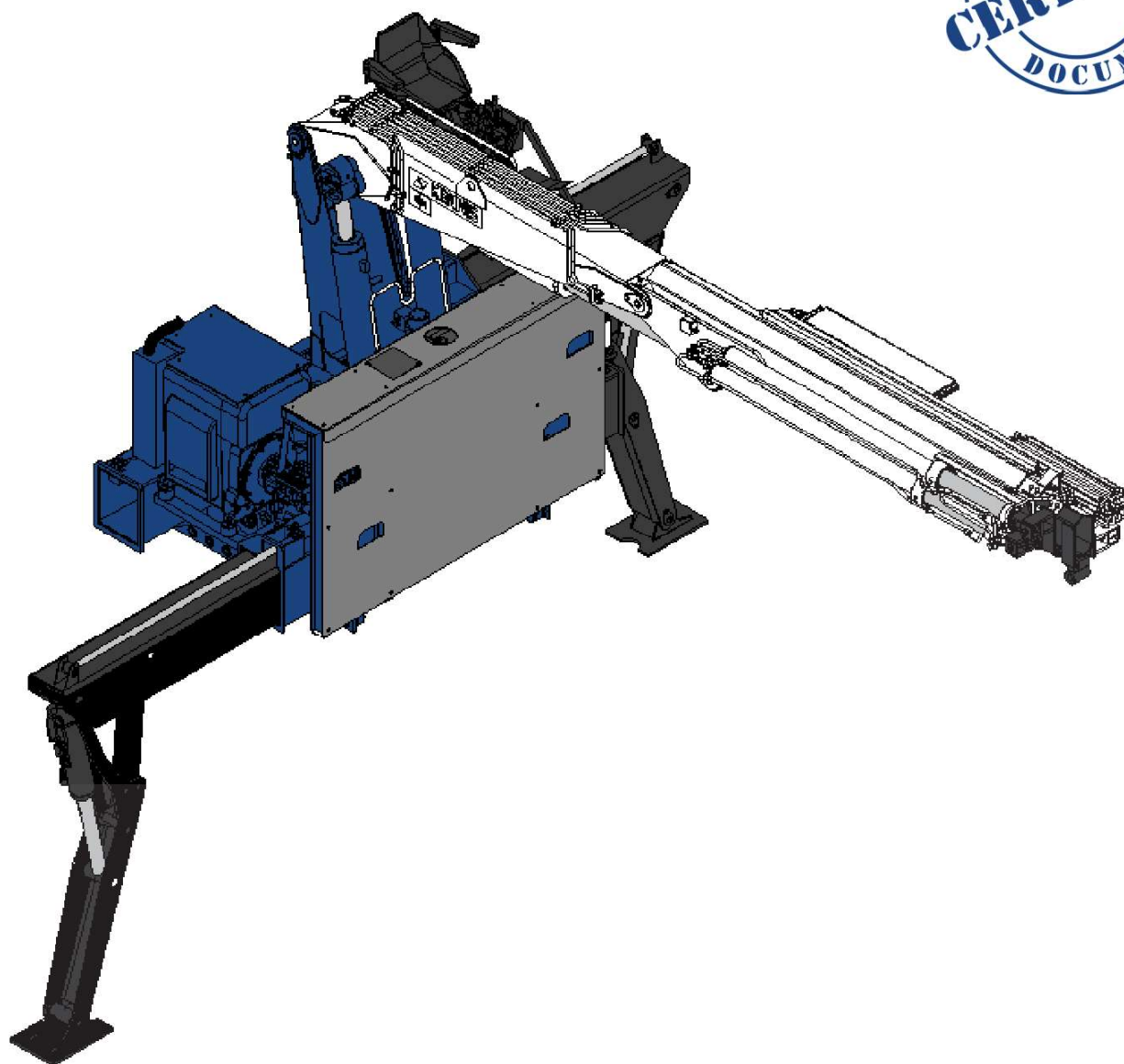


KENNIS R-40

TECHNISCHE SPECIFICATIE / TECHNICAL SPECIFICATIONS



 **KENNIS**
CRANES BY HYVA

www.hyva.com

Kennis R-40

Technische Specificatie / Technical Specifications

Technische data, Technical data,

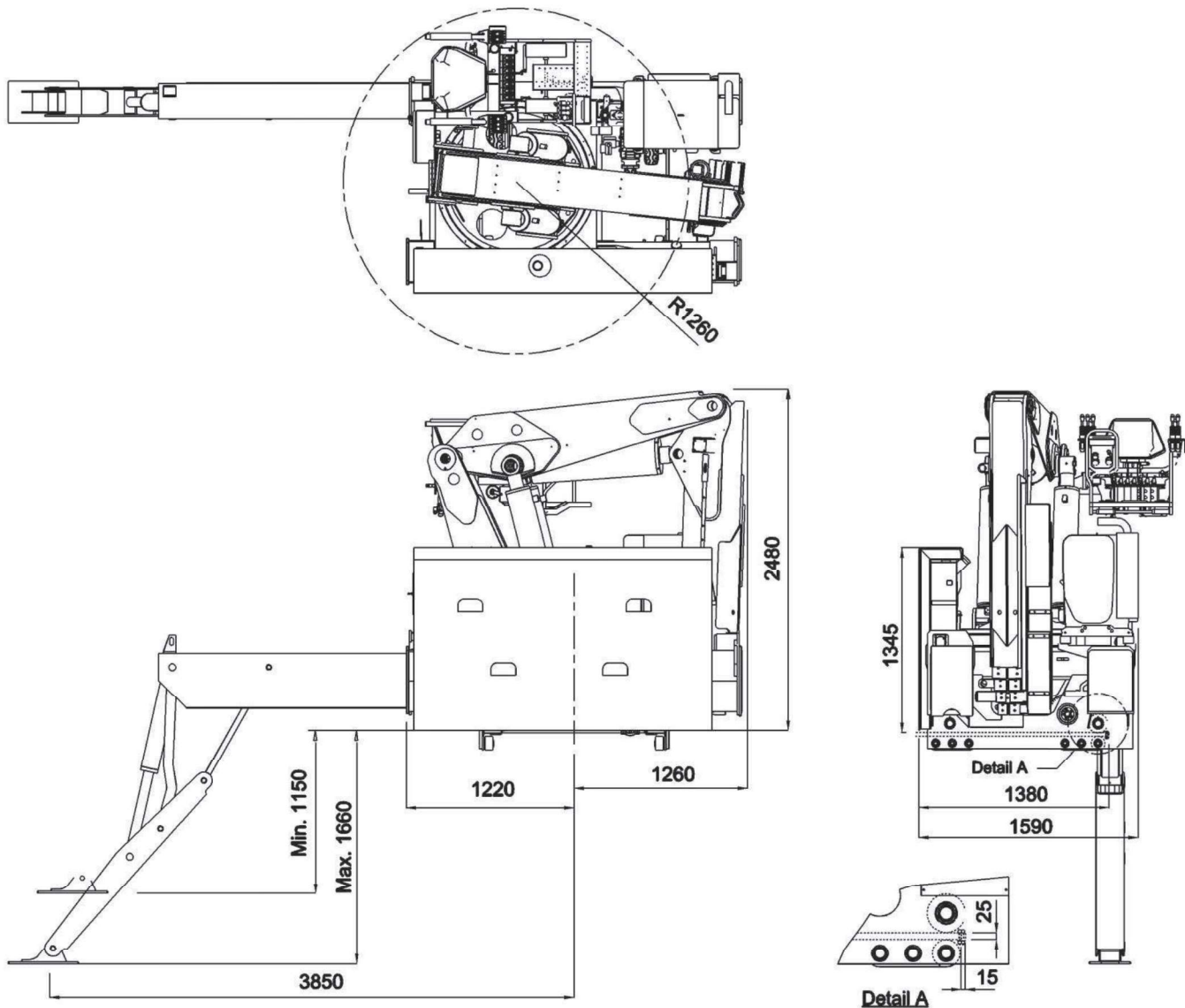
		R-40/75-3	R-40/87-4	R-40/100-3	R-40/120-4
Maximaal dynamisch moment, Max dynamic moment	daNm	55500			
Maximale steunpoot belasting, Max force on stabilizer leg	daNm	19400			
Max standaard steunpoot druk op de grond Max standard stabilizer pressure on the ground	daN/cm ²	11			
Hydraulisch bereik, Hydraulic reac	m	7.50	8.70	10.30	12.10
Opvouwbaar, Foldable,	Y/N	Y	Y	N	N
Zwenkmoment, Slewing moment,	daNm	4620			
Zwenkbereik, Slewing angle,	°	∞			
Rijsnelheid, Driving speed,	m/s	0.5			
Hoogte, Height,	mm	2480	2570	2450	2450
Breedte ingevouwen, Width folded,	mm	2520	2550	-	-
Inbouwlengte, Length,	mm	1590	1590	1570	1570
Max. afstempelbasis, Max. stabiliser spread,	mm	7700			
Gewicht standaard kraan, Weight basic crane, (± 5%)	kg	6140	6300	6500	6800
Werkdruk, Working pressure,	bar	280			
Max. pompopbrengst, Max. Oil capacity,	l/min	Continu variabel			
Benodigd vermogen, Required power,	kW	36			
Olietankinhoud, Oiltank capacity,	l	100			
Dieseltank inhoud, Dieseltank capacity,	l	45	45	75	75
Spoorbreedtes, Track,	mm	1300 -2250- 2420*			
Flensdikte, flange thickness,	mm	25			
Normen, Design standard		DIN 15018 H1-B3 EN12999			

Kennis R-40

Technische Specificatie / Technical Specifications

Afmetingen, Dimensions R-40/75-3

Spoorbreedte, Track: 1300 mm.

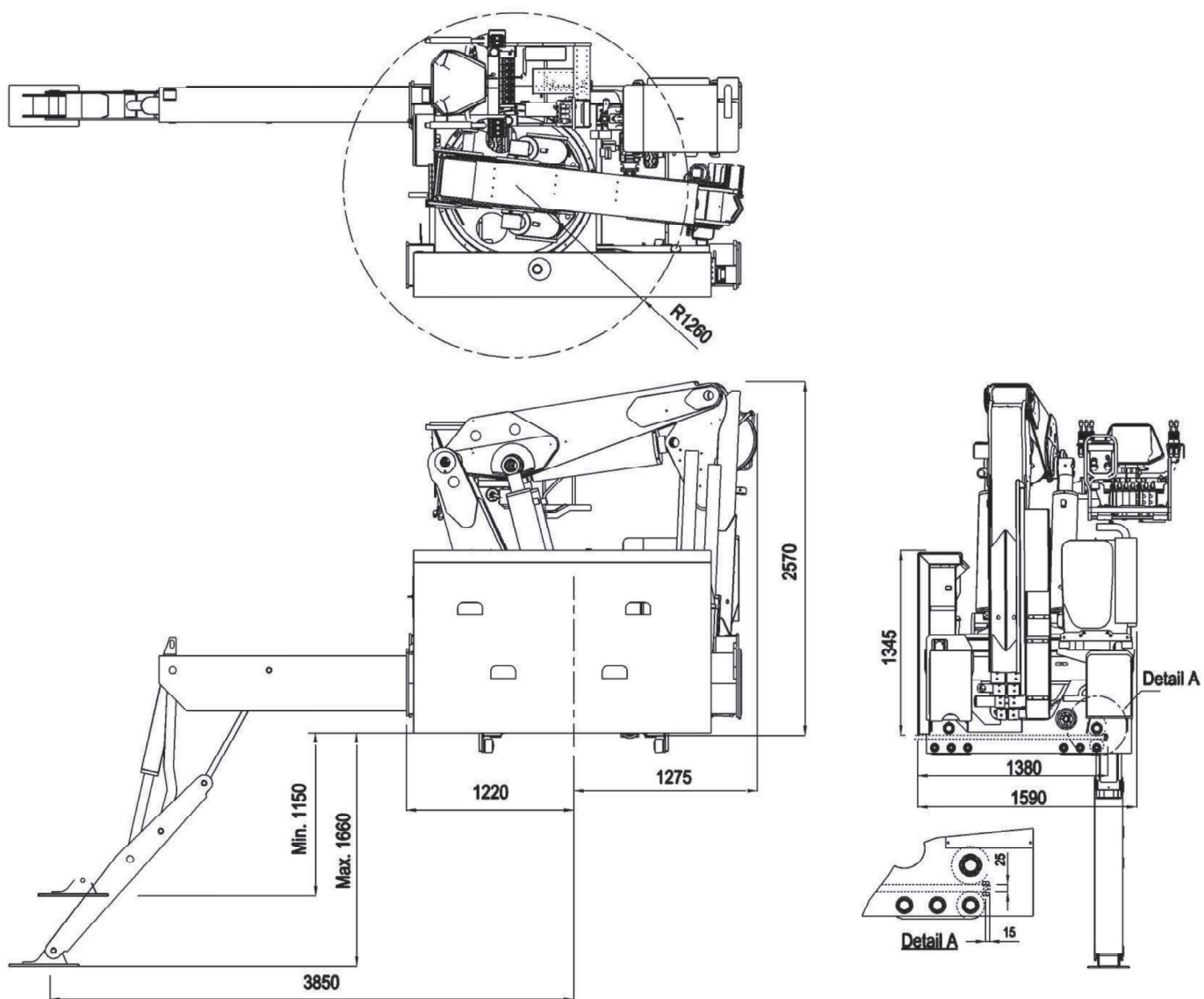


Kennis R-40

Technische Specificatie / Technical Specifications

Afmetingen, Dimensions R-40/87-4

Spoorbreedte, Track: 1300 mm.

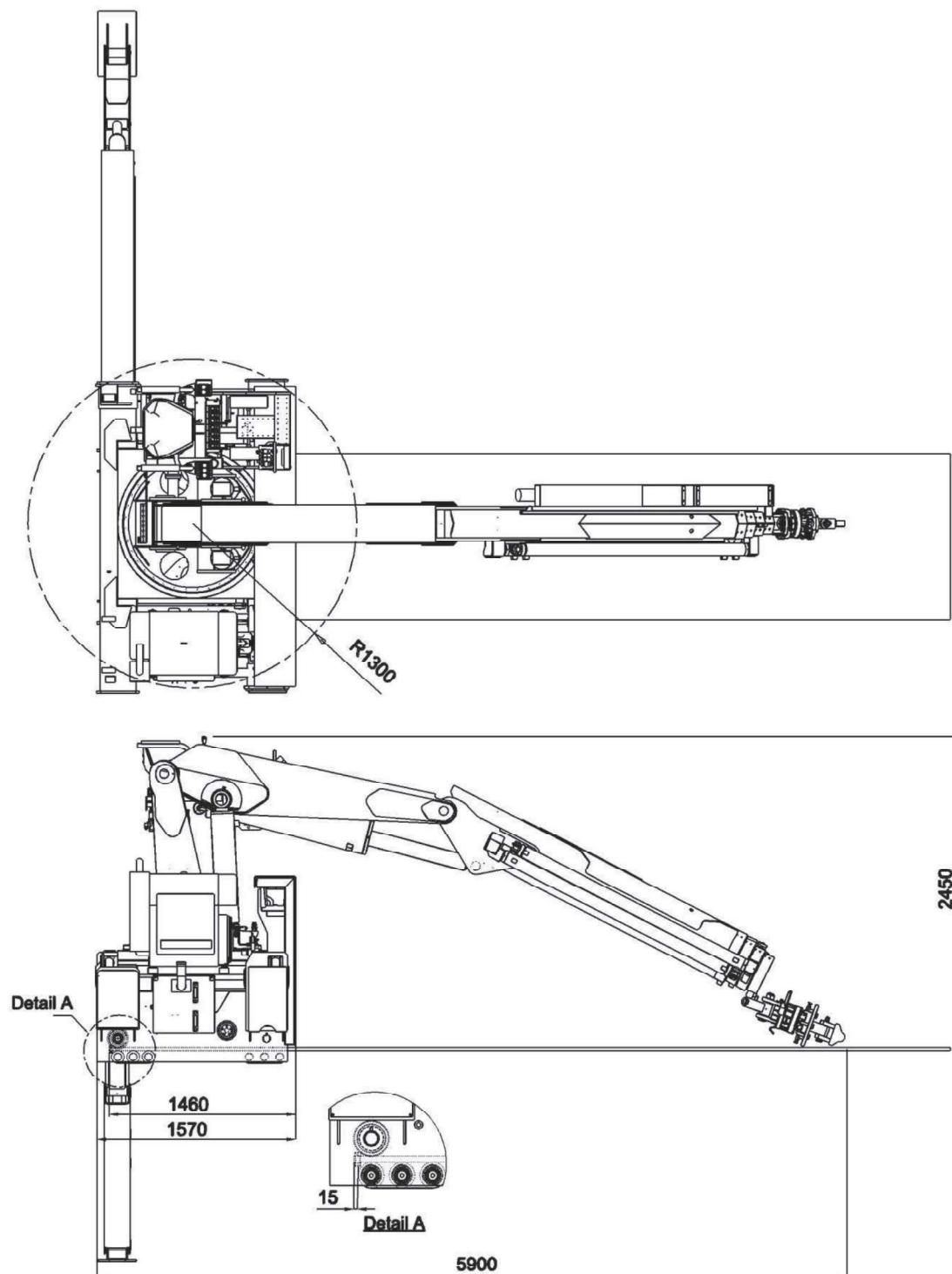


Kennis R-40

Technische Specificatie / Technical Specifications

Afmetingen, Dimensions R-40/100-3

Spoorbreedte, Track: 1300 mm.

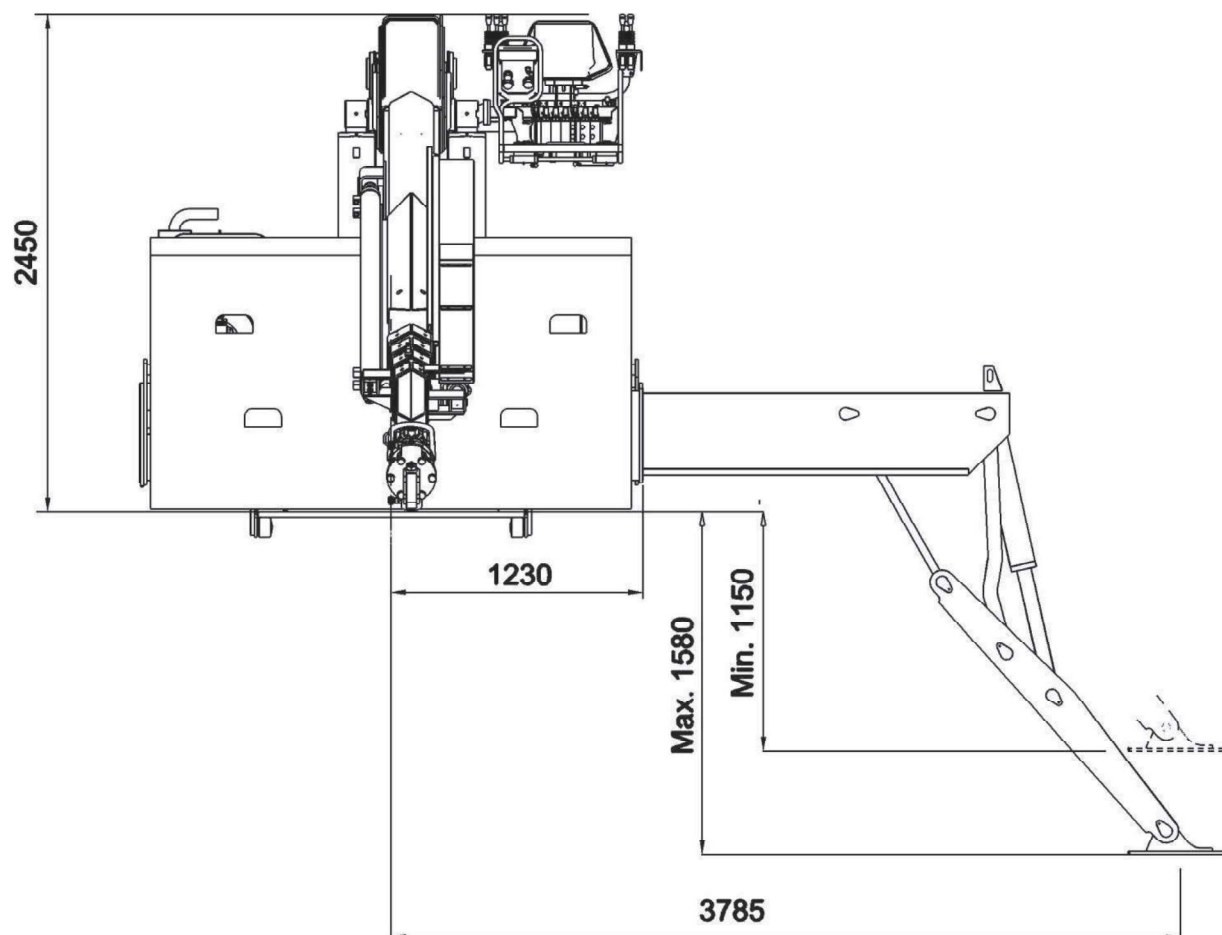


Kennis R-40

Technische Specificatie / Technical Specifications

Afmetingen, Dimensions R-40/100-3

Spoorbreedte, Track: 1300 mm.

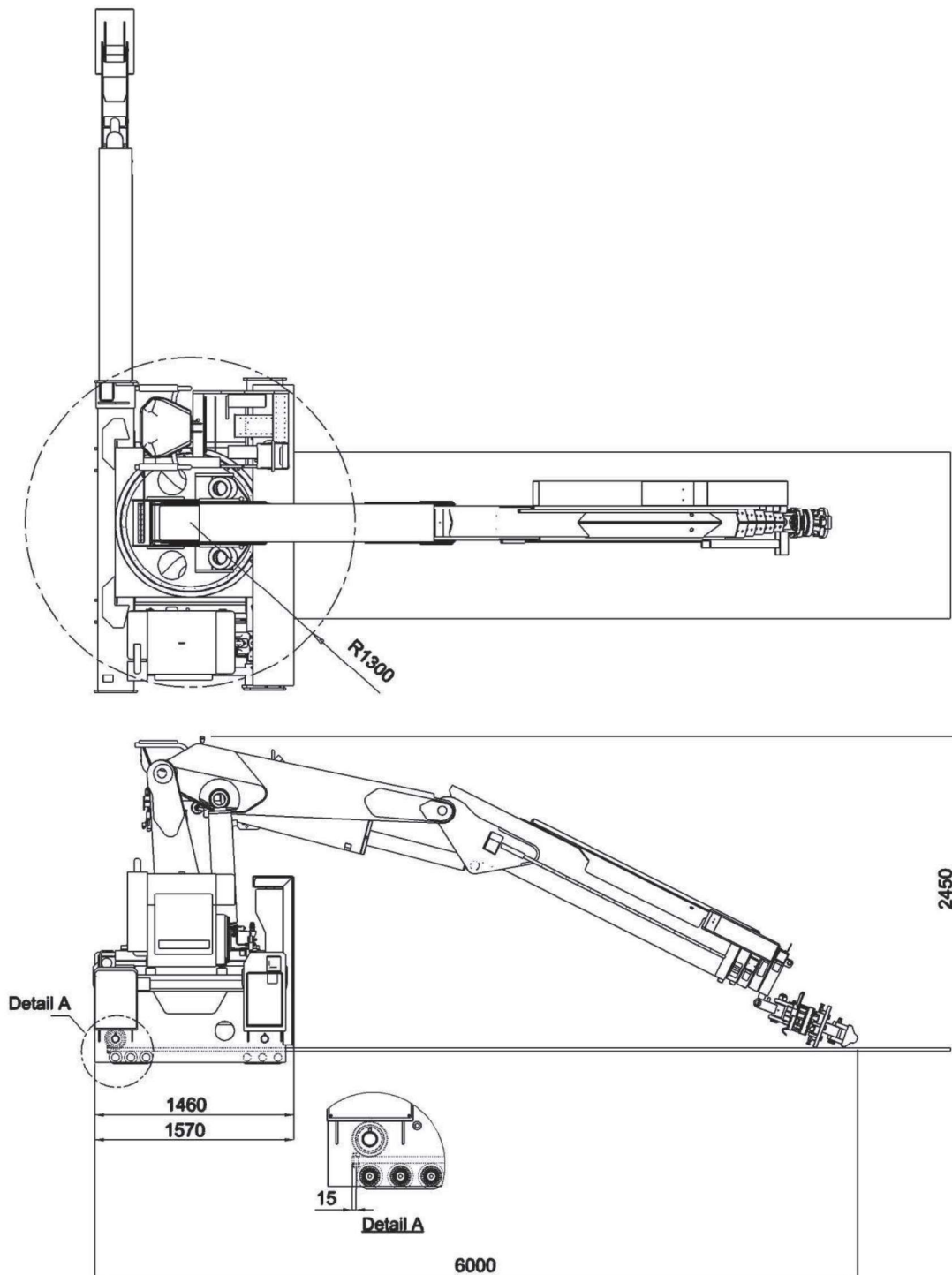


Kennis R-40

Technische Specificatie / Technical Specifications

Afmetingen, Dimensions R-40/120-4

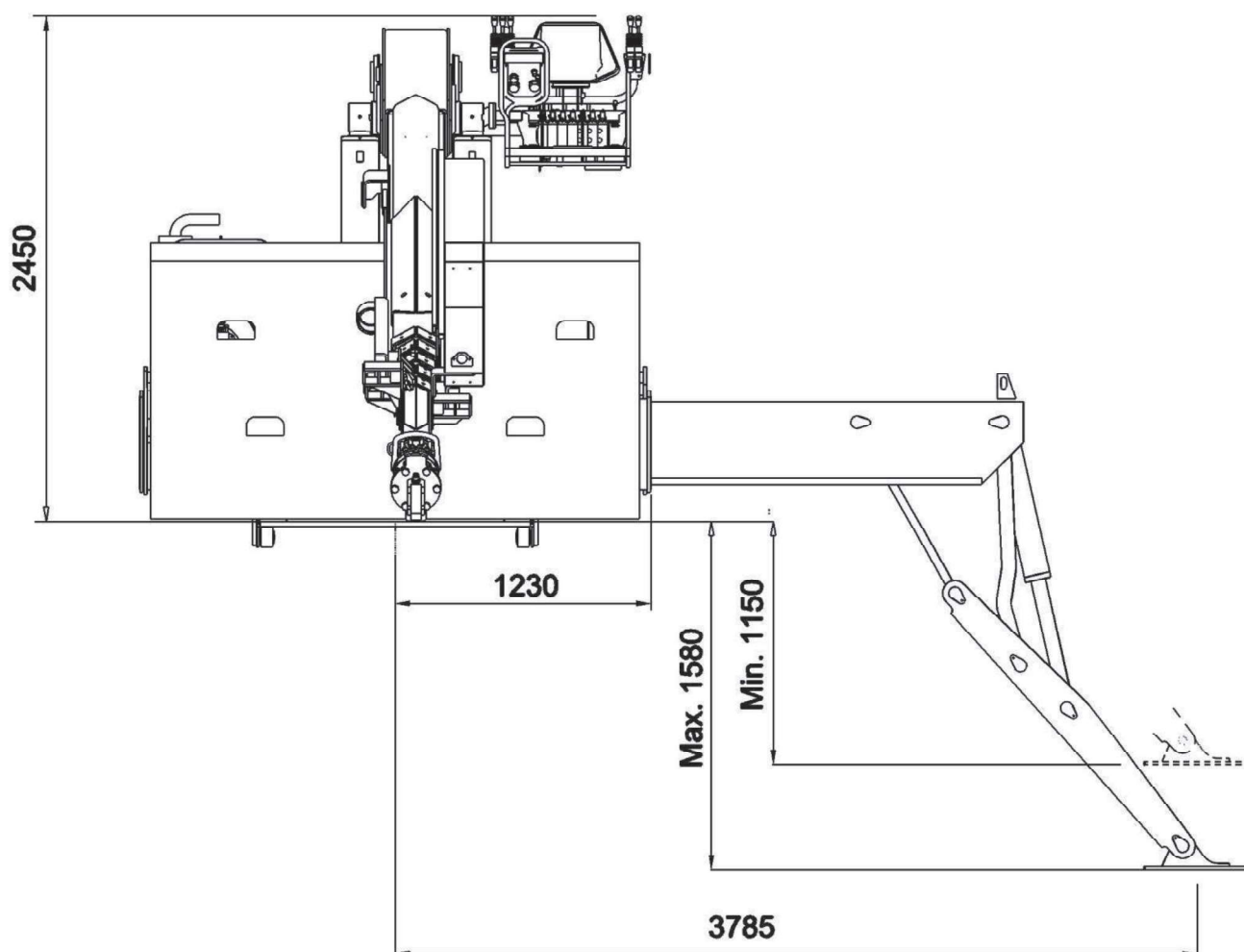
Spoorbreedte, Track: 1300 mm.



Kennis R-40

Technische Specificatie / Technical Specifications

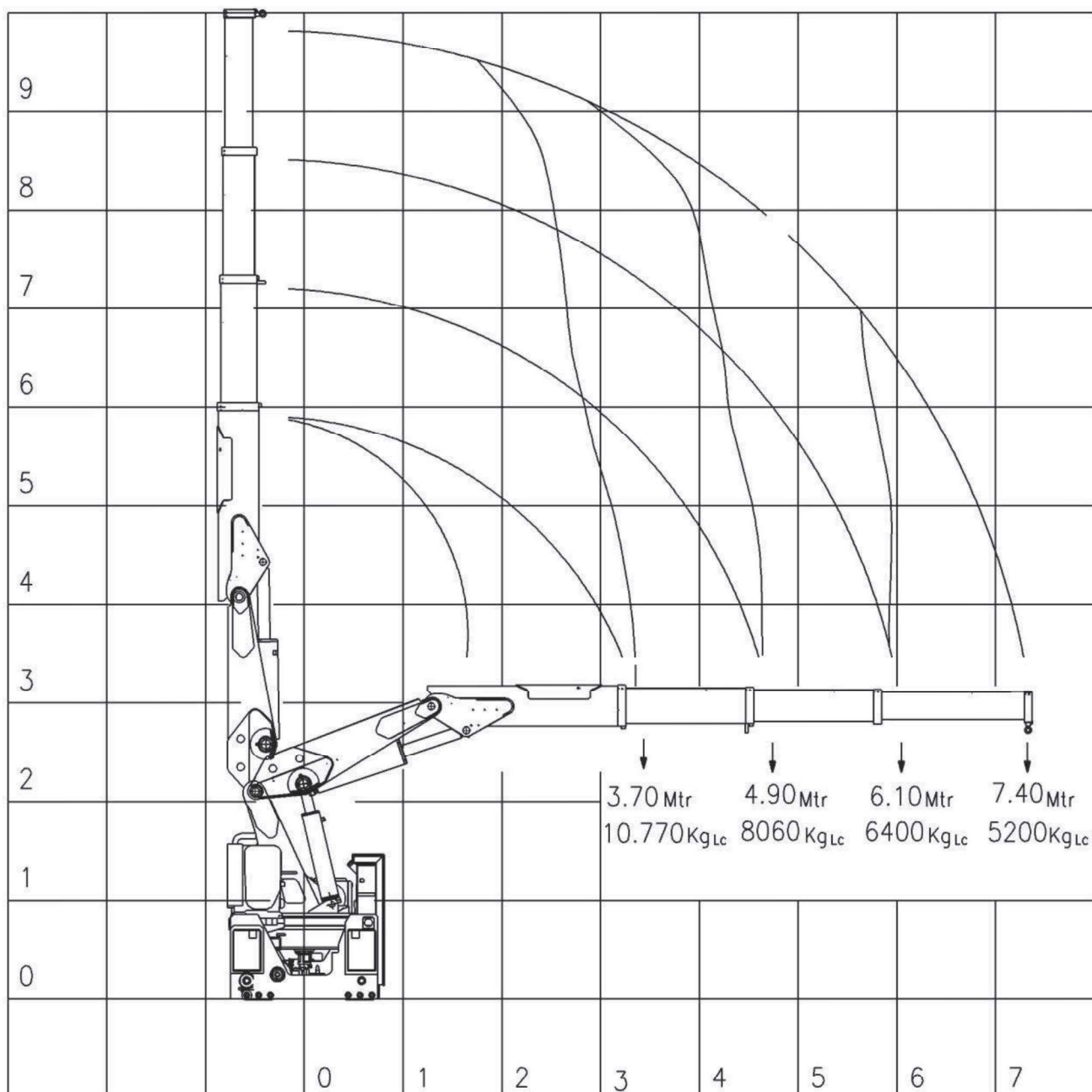
Afmetingen, Dimensions R-40/120-4
Spoorbreedte, Track: 1300 mm.



Kennis R-40

Technische Specificatie / Technical Specifications

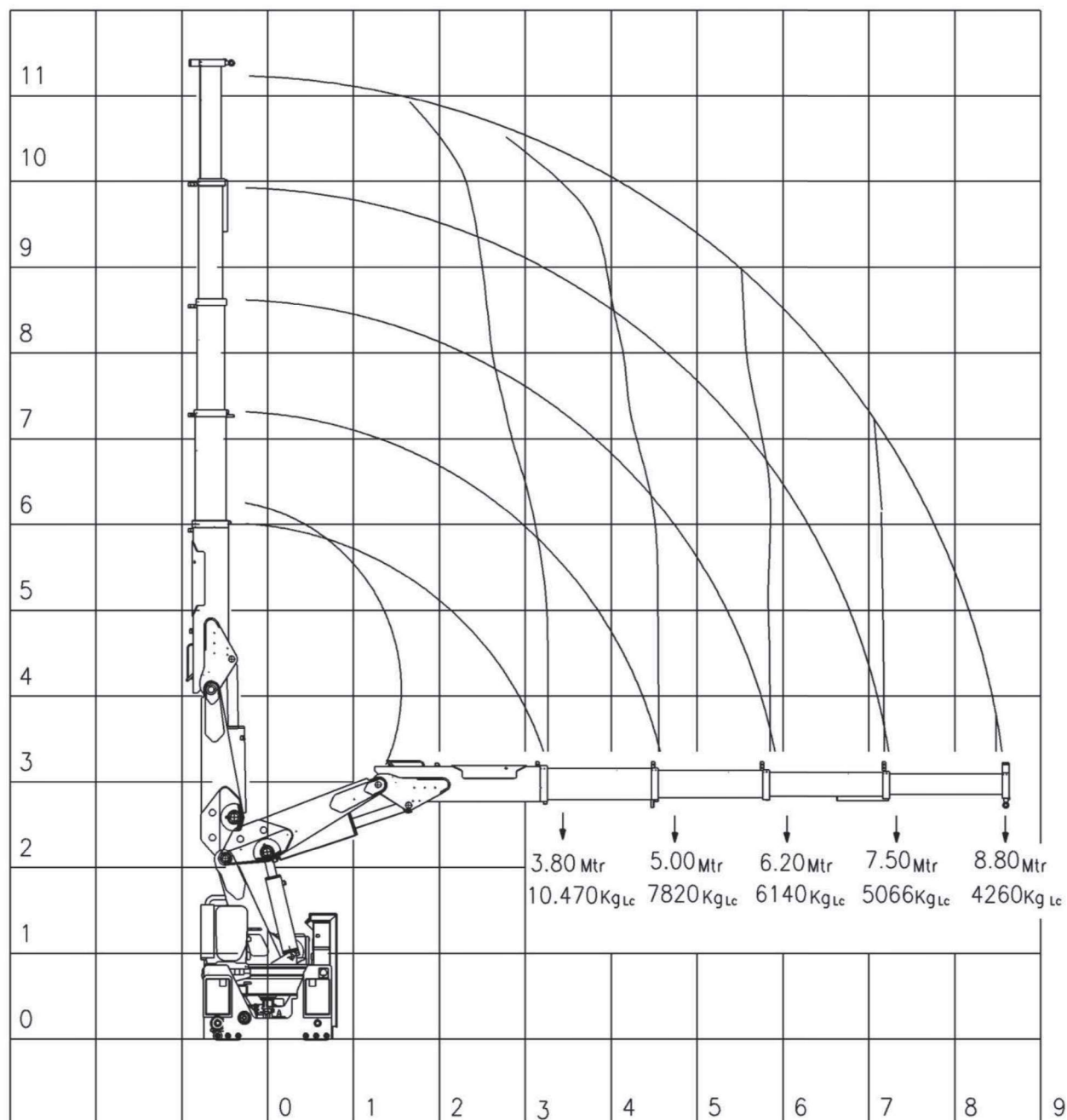
Lastdiagram, Load diagram: R-40 / 75-3



Kennis R-40

Technische Specificatie / Technical Specifications

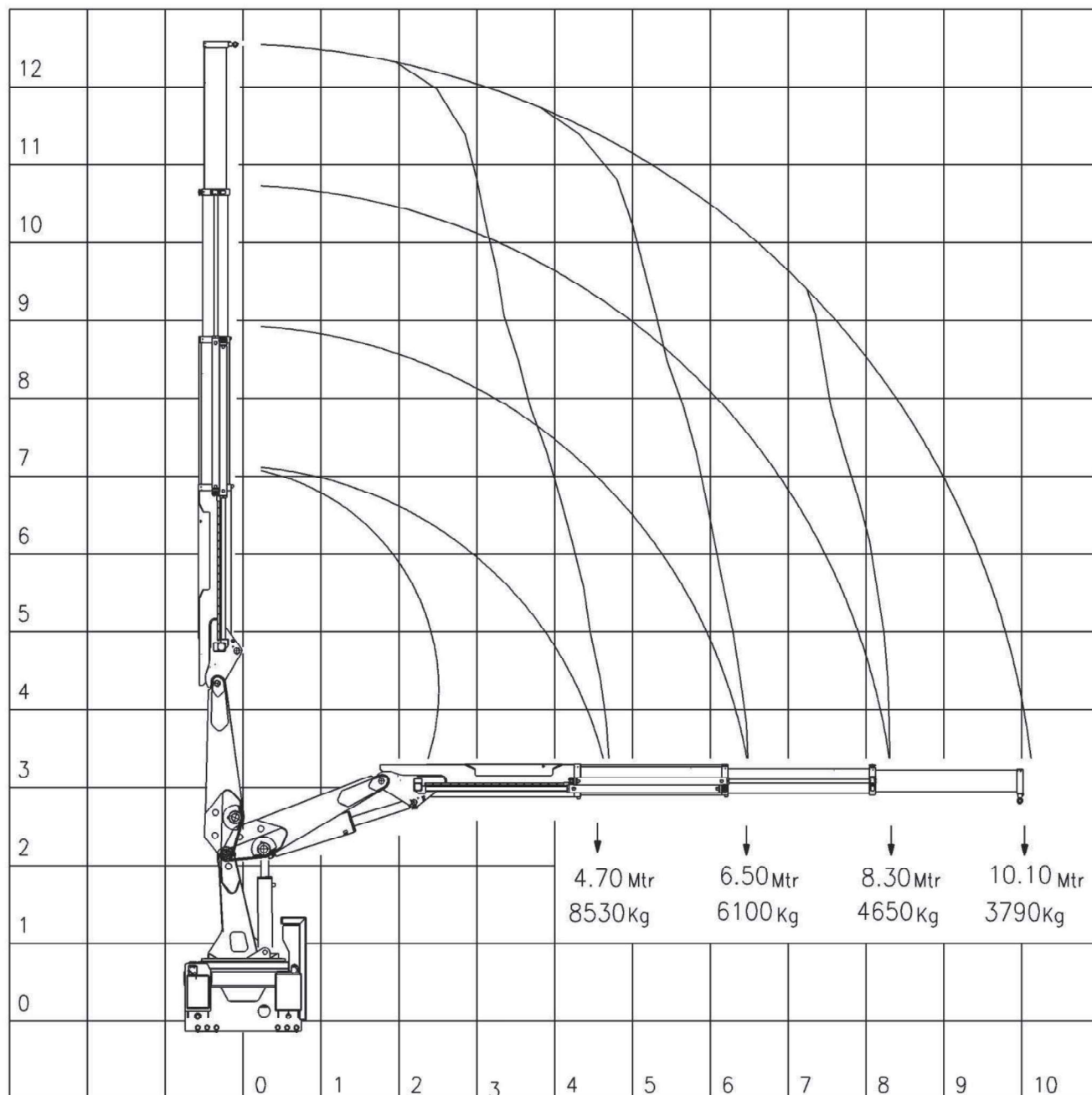
Lastdiagram, Load diagram: R-40 / 87-4



Kennis R-40

Technische Specificatie / Technical Specifications

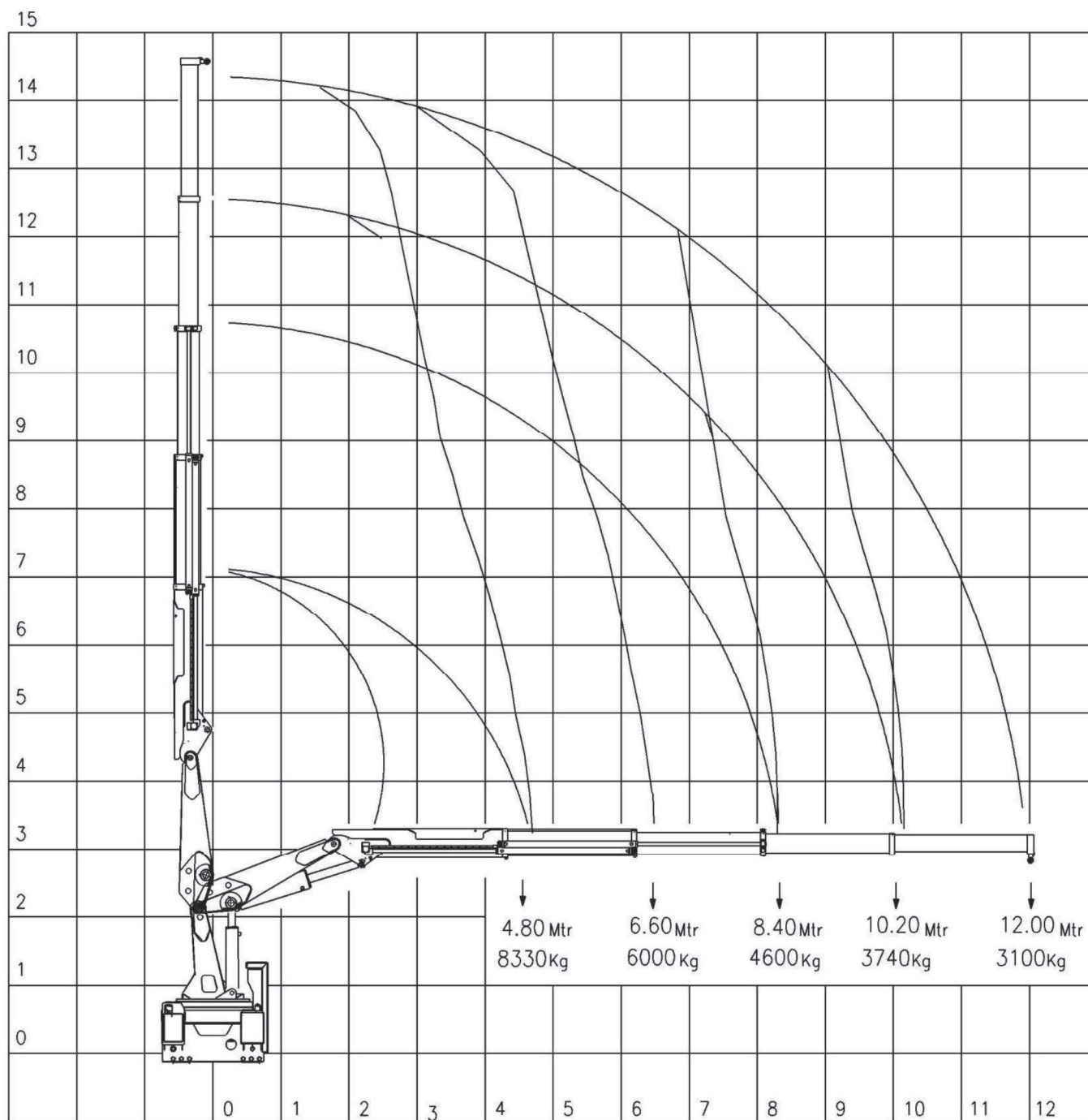
Lastdiagram, Load diagram: R-40 / 100-3



Kennis R-40

Technische Specificatie / Technical Specifications

Lastdiagram, Load diagram : R-40 / 120-4

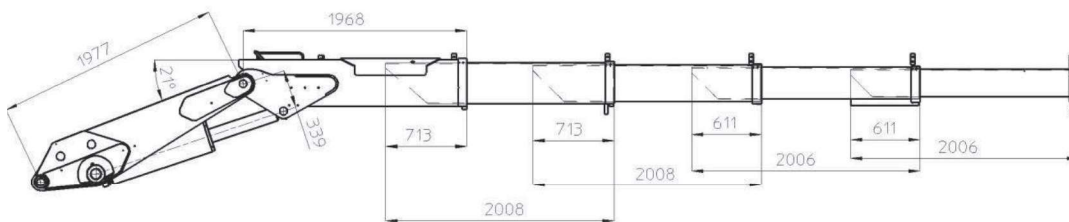


Kennis R-40

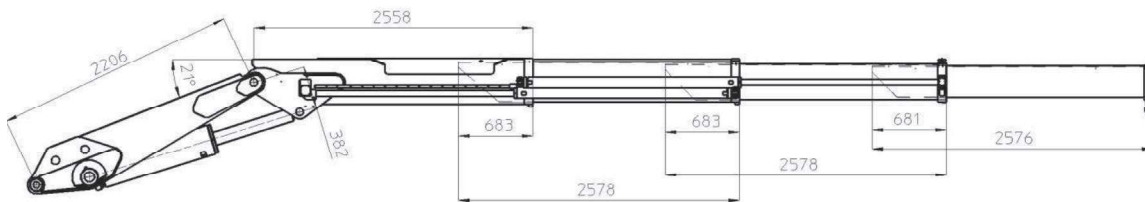
Technische Specificatie / Technical Specifications

Giek – afmetingen, Boom - Dimensions

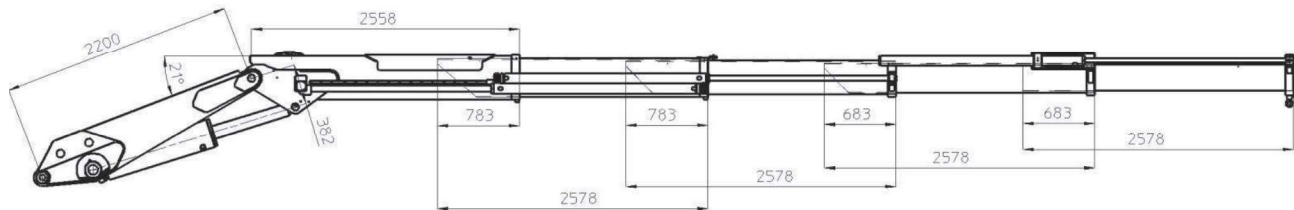
R-40 / 87-4



R-40 / 100-3



R-40 / 120-4



Kennis R-40

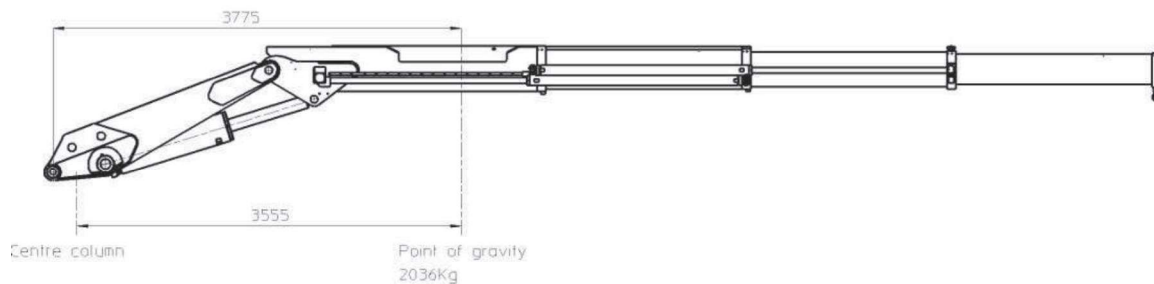
Technische Specificatie / Technical Specifications

Gewicht – zwaartepunten, Weight – center of gravity

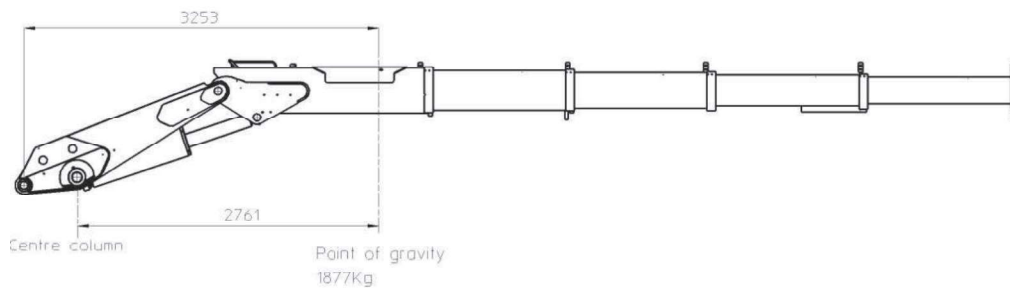
R-40 / 120-4



R-40 / 100-3



R-40 / 87-4



Kennis R-40

Technische Specificatie / Technical Specifications

Cilinders en pen afmetingen, Cylinders and pins dimensions.

Type of crane: Non Foldable.

Hefcilinder

Lifting Cylinder 50350000 (2x)

Cylinder bore	150
Cyl. Ext. diameter	180
Rod diameter	100-70
Pitch (open)	1770
Pitch (closed)	1050
Stroke	720
Fittings	G1/2"
Artic. Pin Ø	1x 90 1x 55
Pin steel	

Knikcilinder

Articulation Cylinder 50350020

Cylinder bore	220
Cyl. Ext. diameter	273
Rod diameter	120
Pitch (open)	2140
Pitch (closed)	1285
Stroke	855
Fittings	G1/2"
Artic. Pin Ø	1x90 1x65
Pin steel	

Uitschuifcilinders

Extension cylinders 1 KE010603

Cylinder bore	80
Cyl. Ext. diameter	95
Rod diameter	55-40
Pitch (open)	3837
Pitch (closed)	2132
Stroke	1705
Fittings	G3/8"
Artic. Pin Ø	39-30
Pin steel	C45 / S355JO

Uitschuifcilinders

Extension cylinders 2 KE010608

Cylinder bore	80
Cyl. Ext. diameter	95
Rod diameter	50-30
Pitch (open)	3770
Pitch (closed)	2065
Stroke	1705
Fittings	G3/8"
Artic. Pin Ø	40-39
Pin steel	C45 / S355JO

Uitschuifcilinders

Extension cylinders 3 50356440

Cylinder bore	80
Cyl. Ext. diameter	95
Rod diameter	45-28
Pitch (open)	2905
Pitch (closed)	2110
Stroke	1805
Fittings	G1/2
Artic. Pin Ø	26
Pin steel	

Uitschuifcilinders

Extension cylinders 4 50246540

Cylinder bore	80
Cyl. Ext. diameter	95
Rod diameter	40
Pitch (open)	2910
Pitch (closed)	2110
Stroke	1805
Fittings	G1/2
Artic. Pin Ø	26
Pin steel	