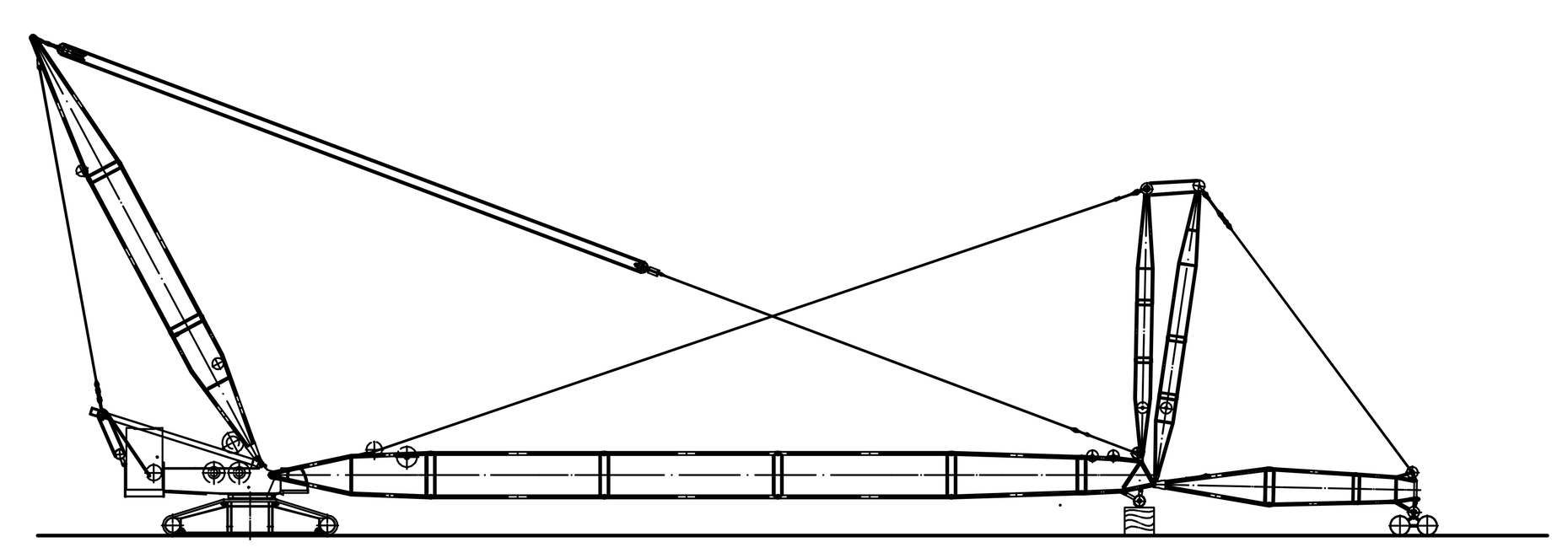
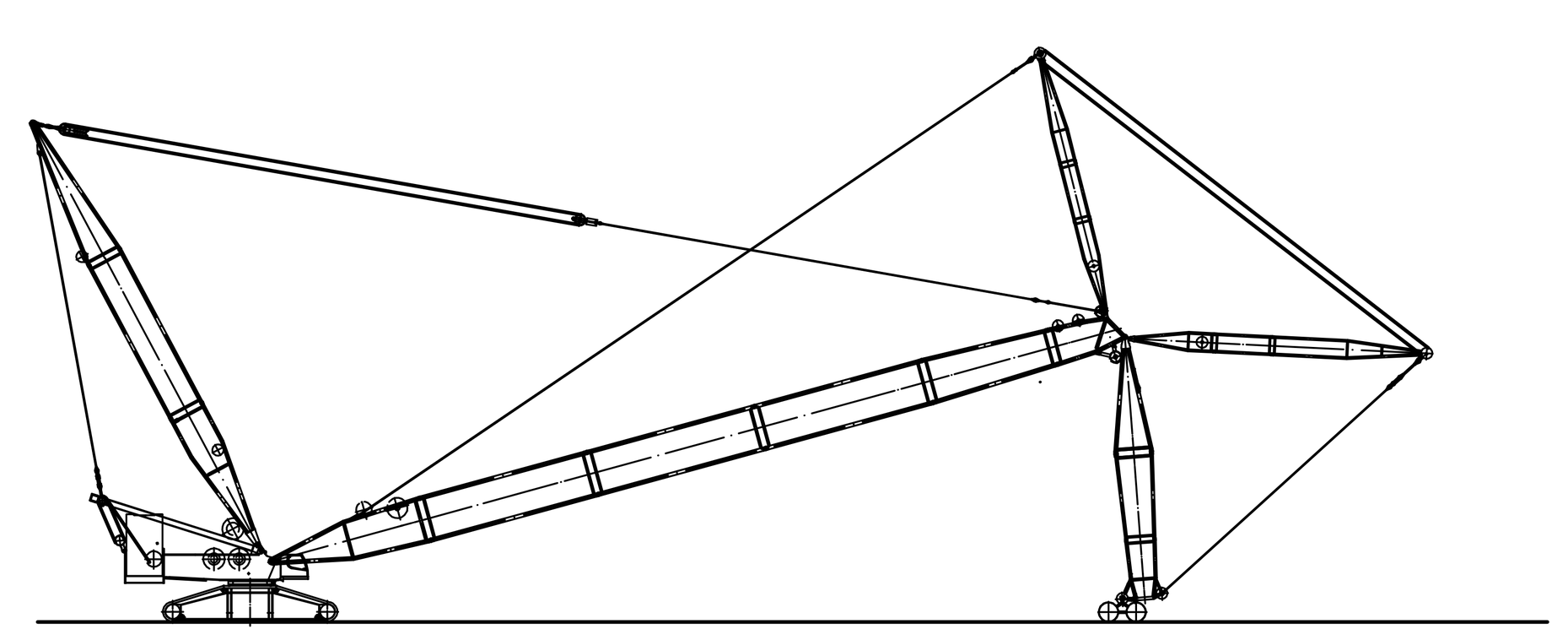
Erection W assembly

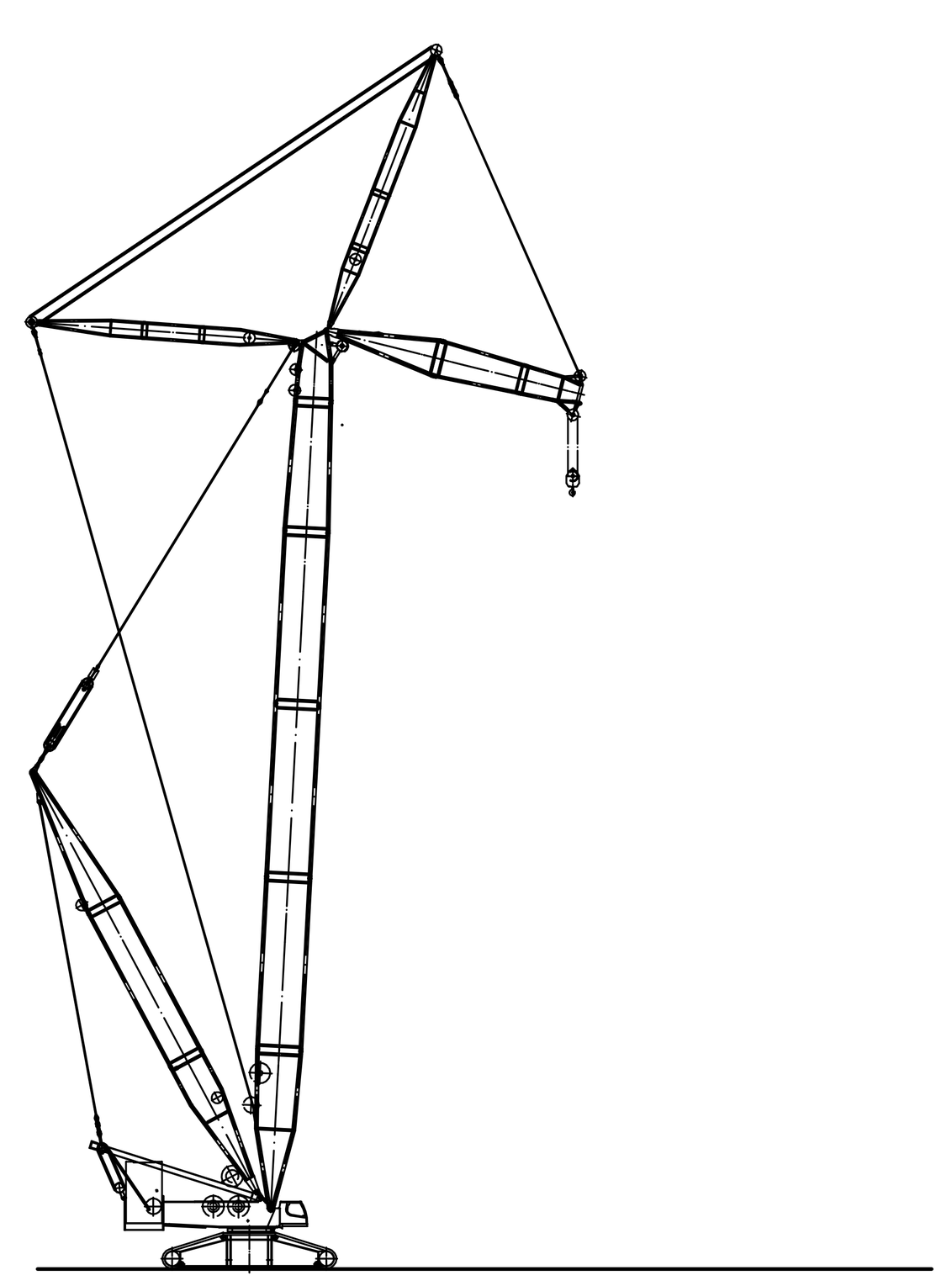
1. Main boom long
W-boom short



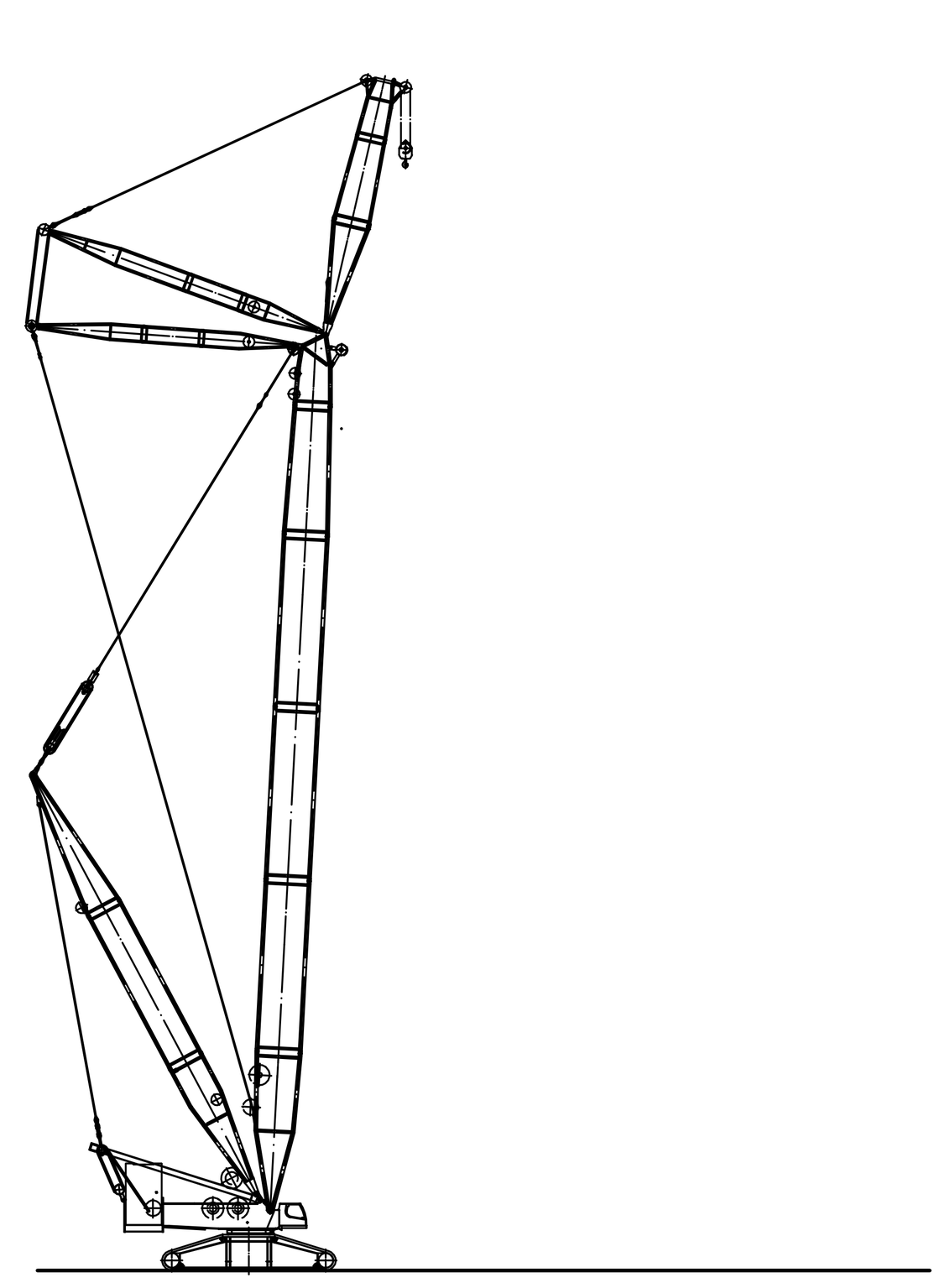
1.1 Assemble the crane on the ground



1.2 Luff the main boom up simultaneously
Luff the rocker down until the rocker is almost vertical.

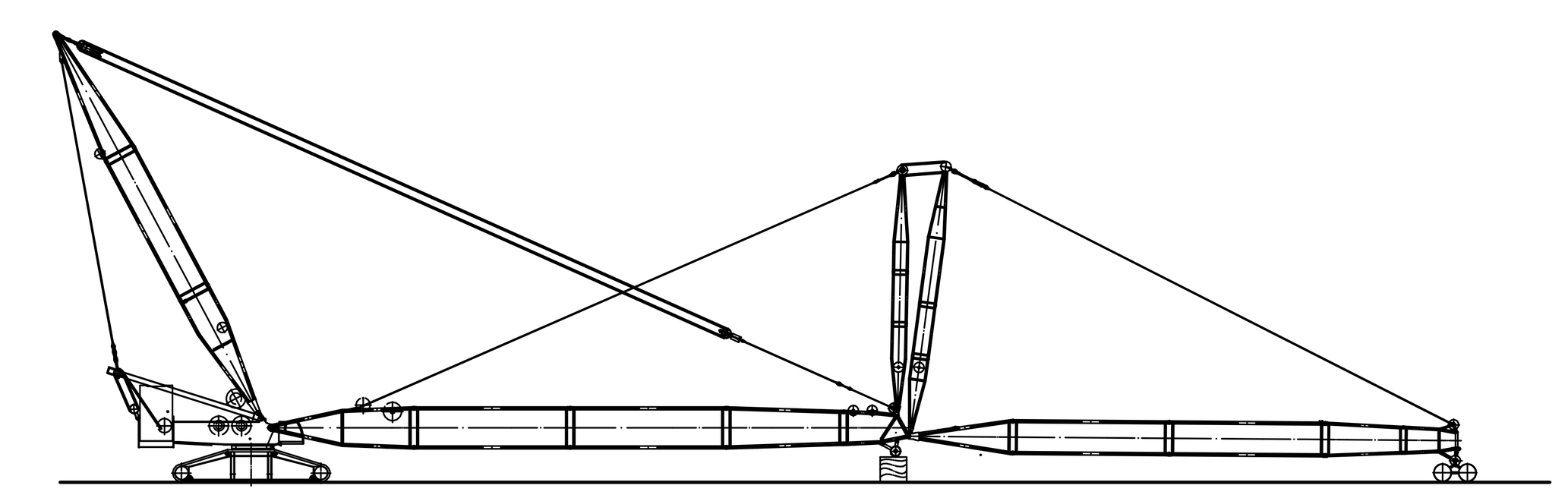


1.3 Luff the main boom up until the steepest operating position of the main boom is reached

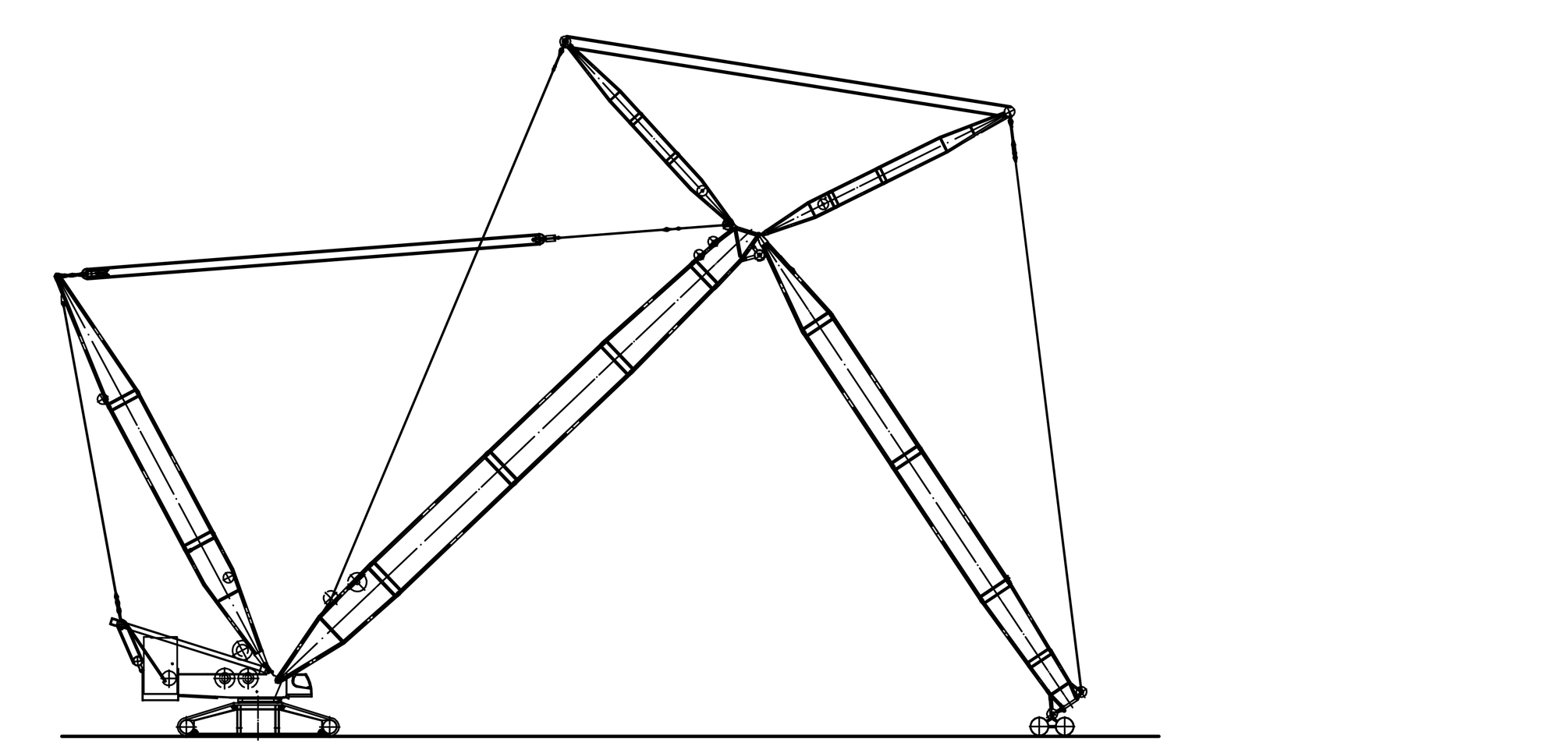


1.4 Luff the rocker up to the operating position

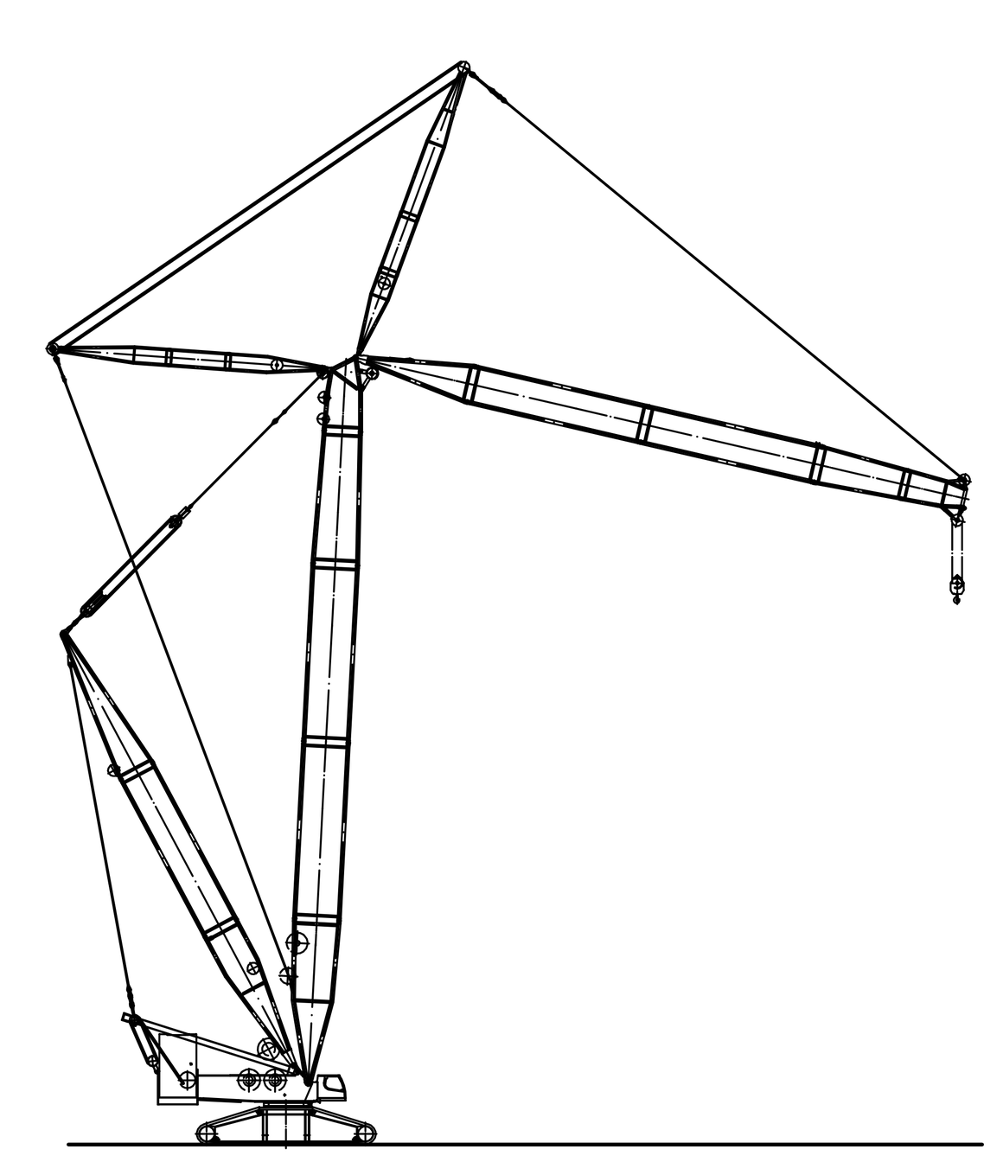
2. Main boom and W-boom
almost the same length
with roller set



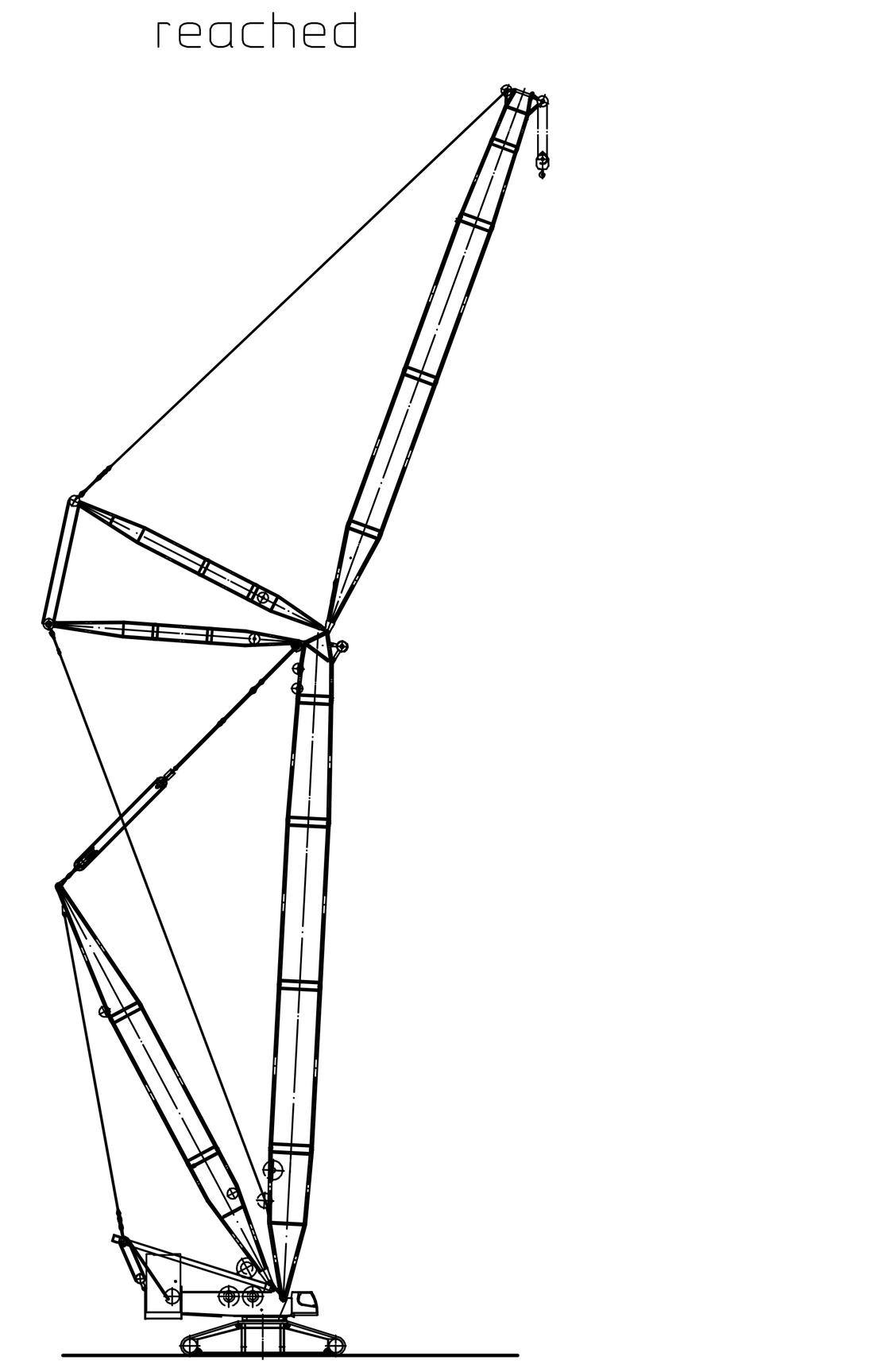
2.1 Assemble the crane on the ground



2.2 Luff the main boom up simultaneously
Luff the rocker down until the "Jib down" limit switch switches

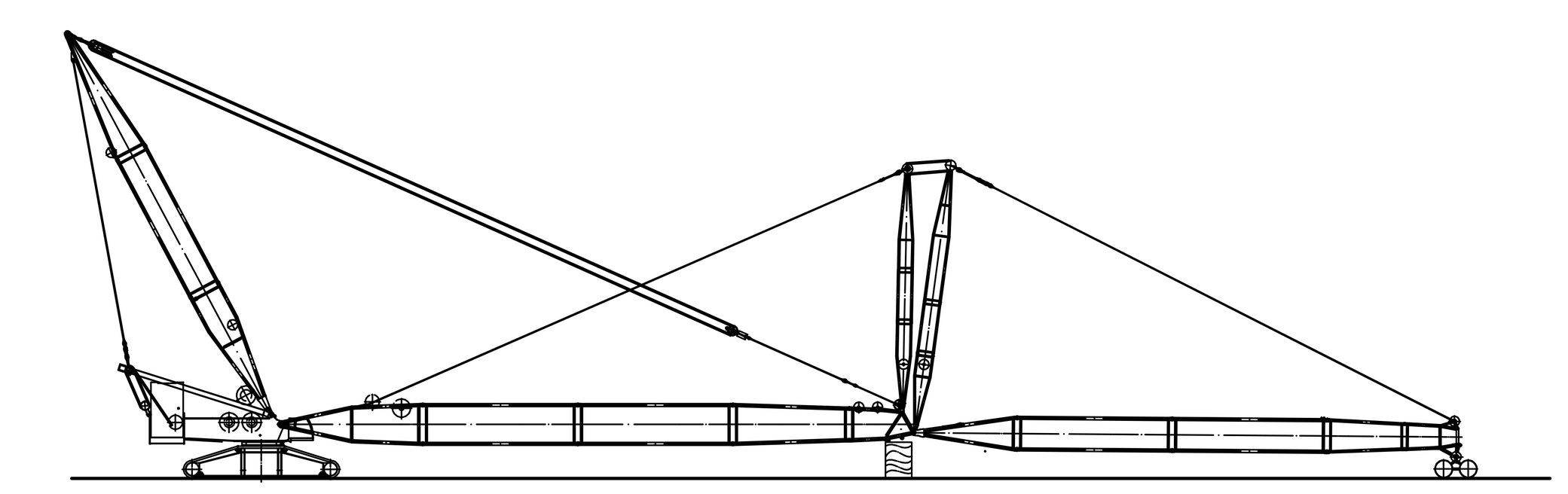


2.3 Luff the main boom up until the steepest operating position of the main boom is reached

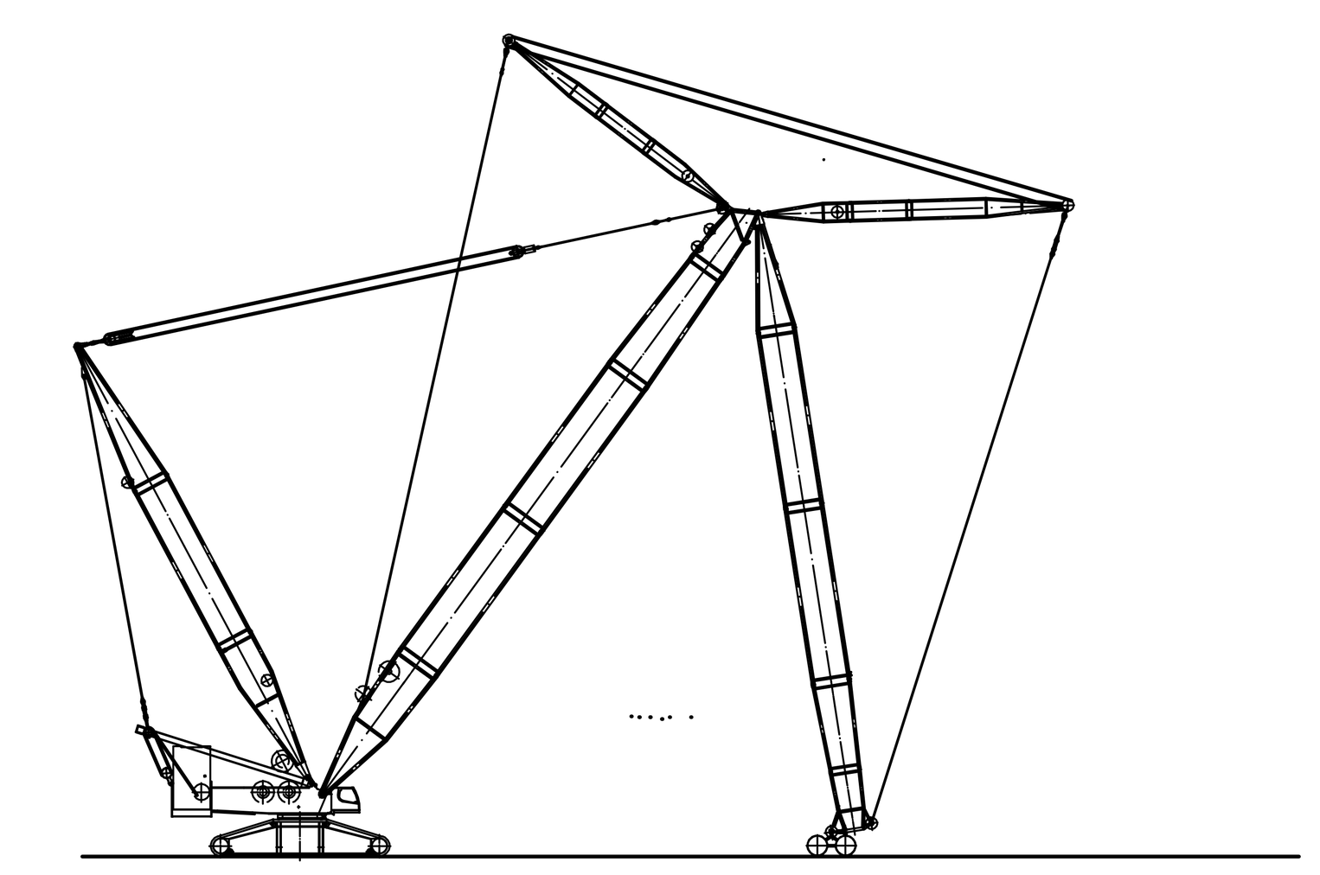


2.4 Luff the rocker up to the operating position

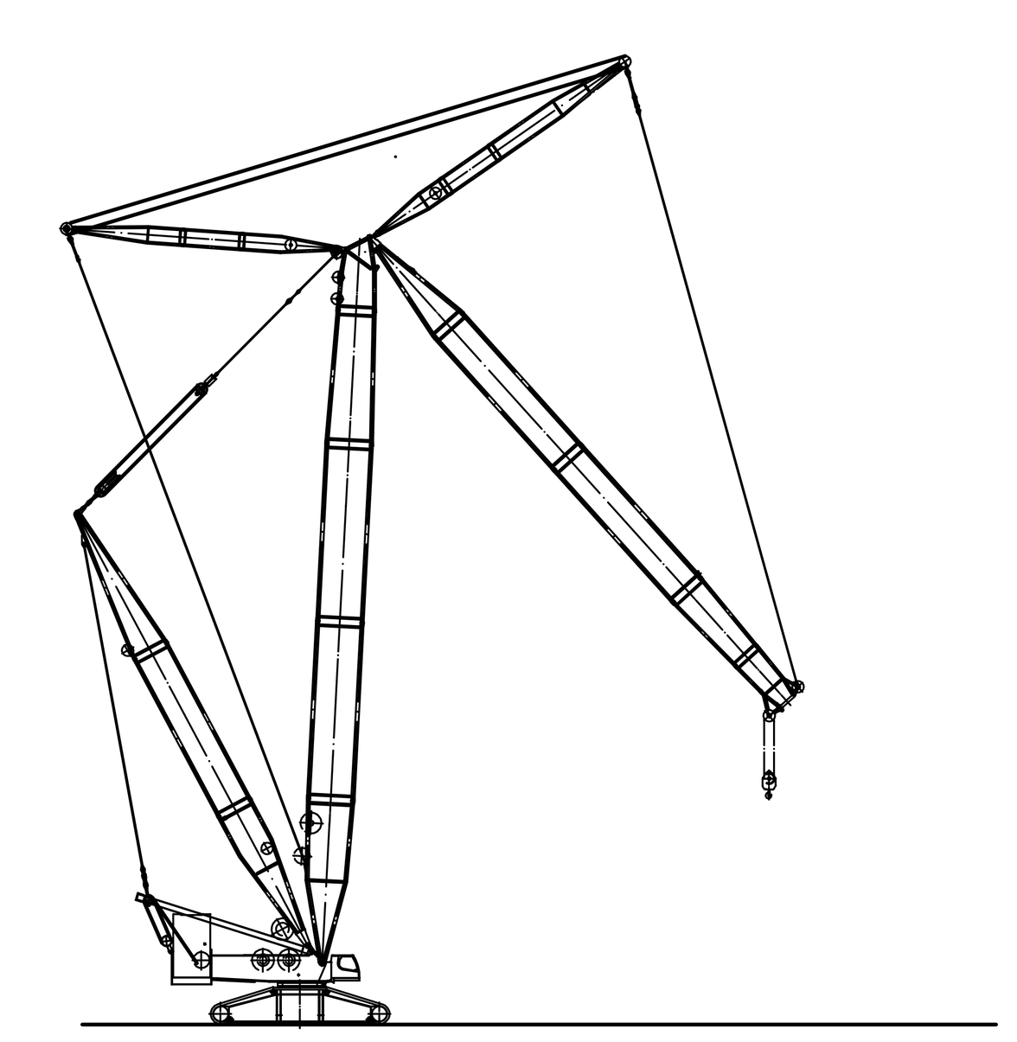
3. Main boom and W-boom
almost the same length
without roller set



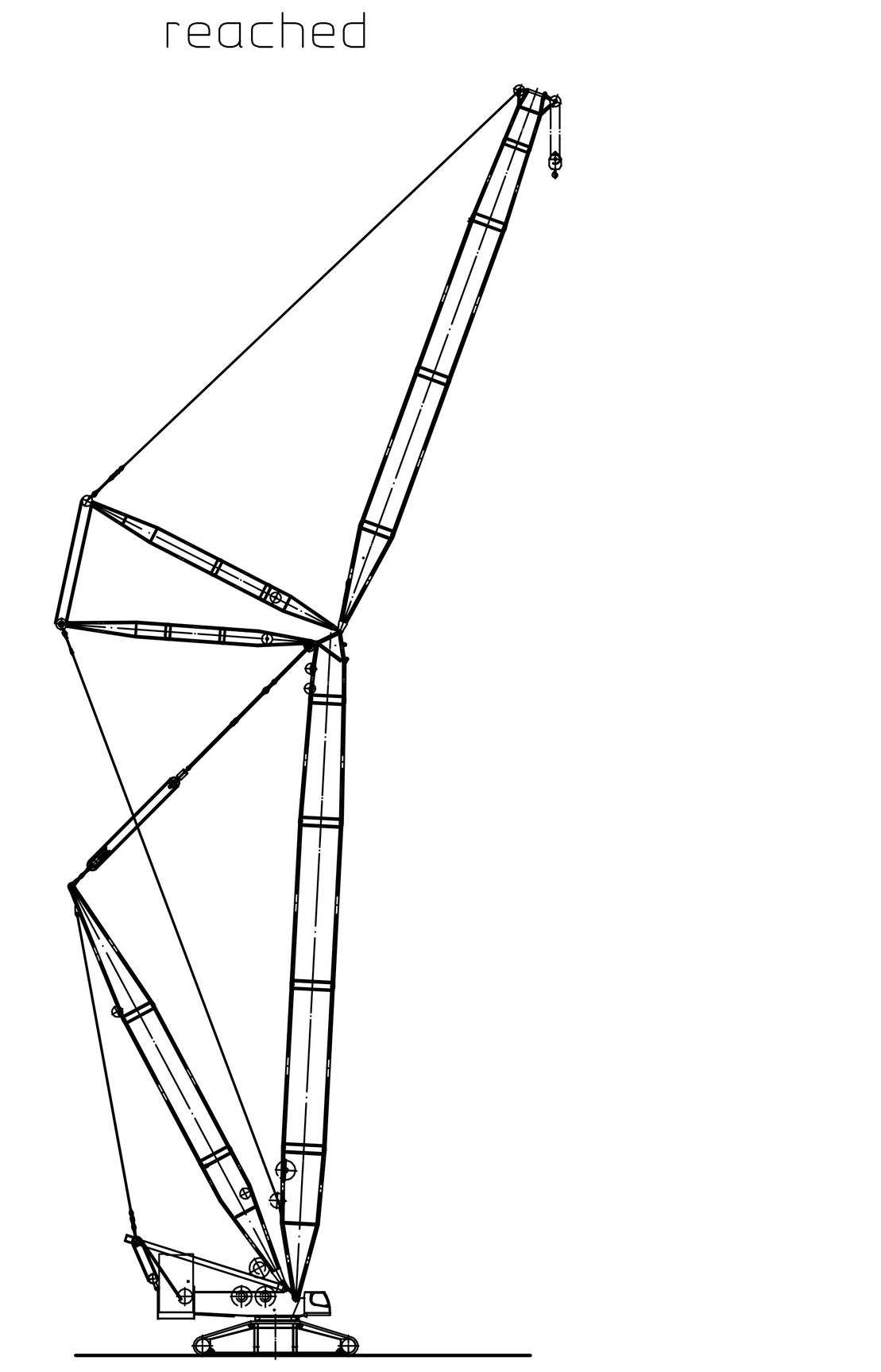
3.1 Assemble the crane on the ground



3.2 Luff the main boom up simultaneously
Luff the rocker down until the "Jib down" limit switch switches

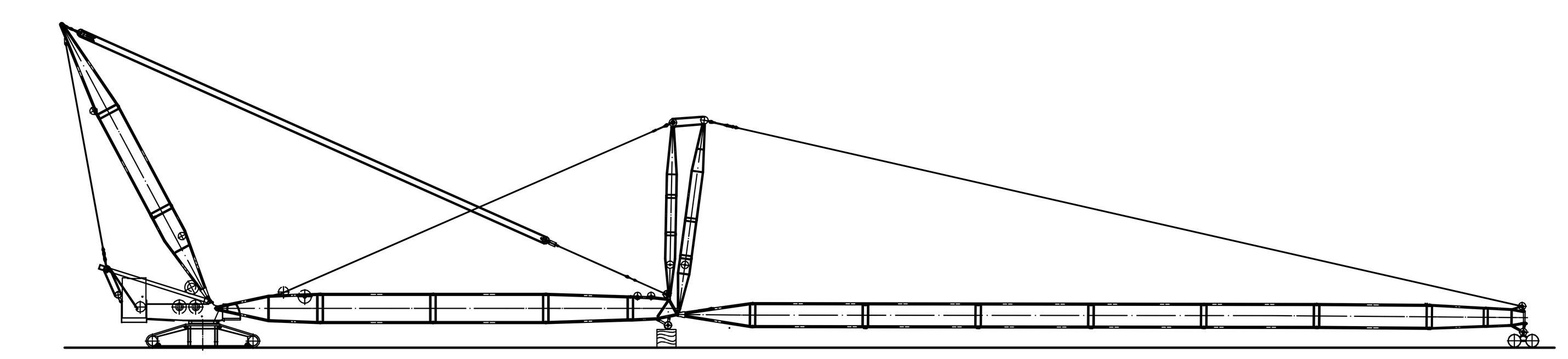


3.3 Luff the main boom up until the steepest operating position of the main boom is reached

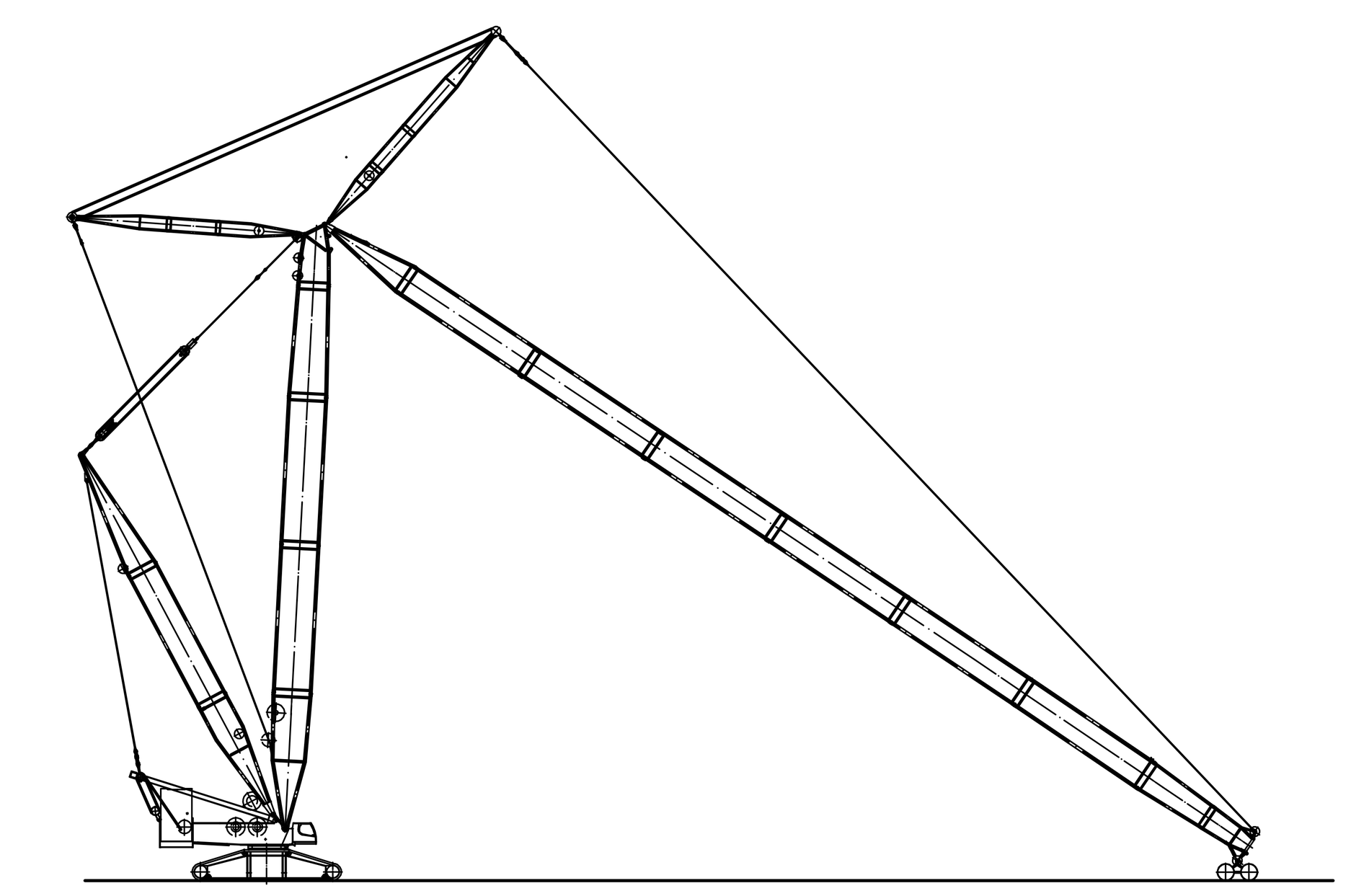


3.4 Luff the rocker up to the operating position

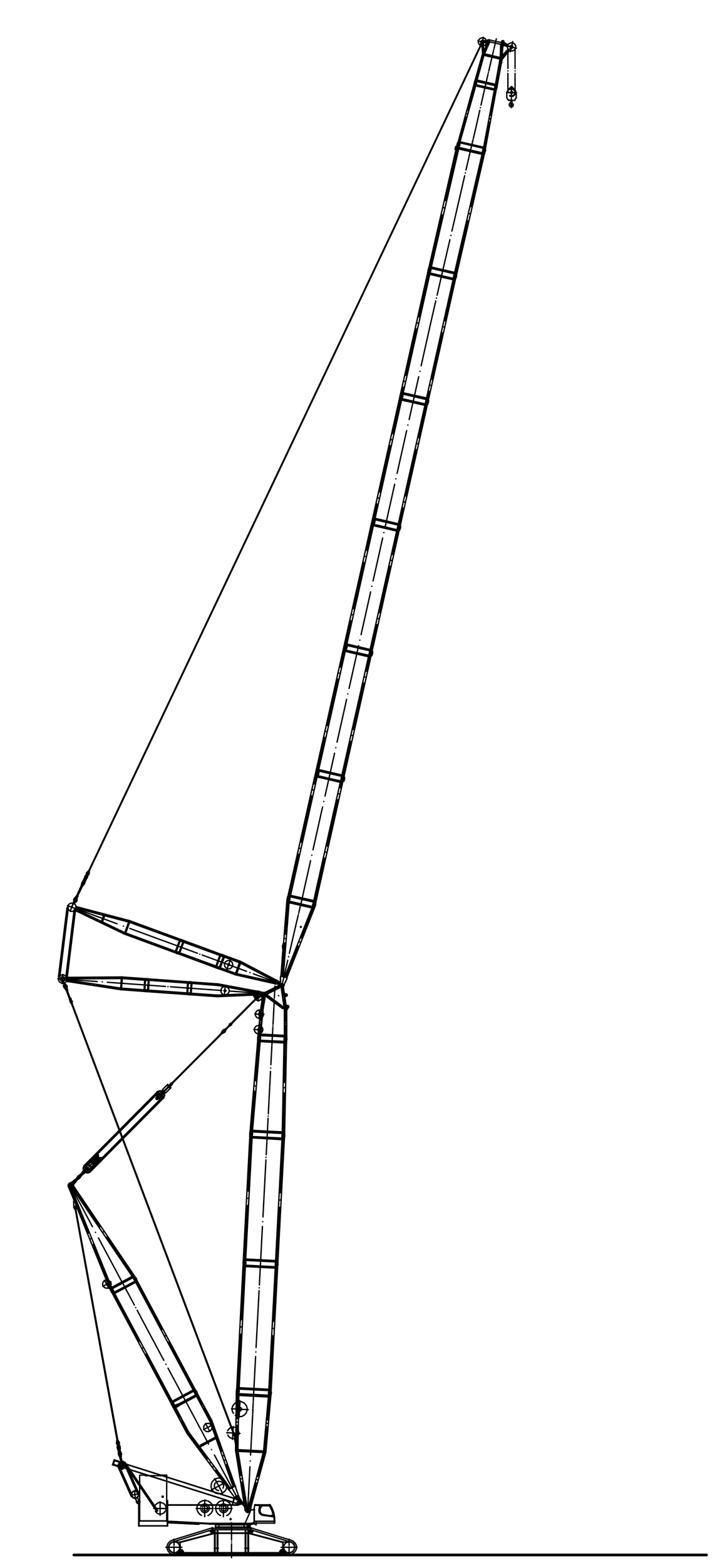
4. Short main boom
Long W-boom



4.1 Assemble the crane on the ground



4.2 Luff the main boom up, simultaneously luff the rocker down until the steepest operating position of the main boom is reached



4.3 Luff the rocker up to the operating position

The drawing is an example for the erection procedure.
In addition, observe the instructions in the erection chart.

The drawing does not represent a specific crane.

Static inspected:		Date	Name	Signature
	Administrator		Schönfeld	
	Team leader		Klaiber	
	Dep. manager		Henkel	
Comment:				

Control technology checked:		Date	Name
	Administrator		
	Dep. manager		
Comment:			

	Fertiggewicht/Weight/Poids	Tolerierung / Tolerance / tolérance	ISO 8015	Weitere Anforderungen siehe Teilestammsatz / further specifications see parts master record / autres spécifications cf. nomenclature
Dokumentation / Distribution / Documentation	Bearbeitung/Finish/Usinage	Mech.Bearbeitung / machining / usinage mechanique	ISO 2768-mk	
		Schweißkonstruktionen / welded structure / Constructions soudées	ISO 13920 BF	Für die Herstellung der Liefergegenstände gelten die aktuellen Fertigungsunterlagen. For the delivery of all items the newest documents apply. Les documents de fabrication actuels s'appliguent á la réalisation de l'objet de livraison
		Brennschneiden / thermal cutting / coupage thermique	ISO 9013-442	

Projektion E	Datum Date/Date	Name Name/Nom	A0	LIEBHERR LIEBHERR-WERK EHINGEN GMBH
gezeichnet/drawn/dessiné	14.01.2019	SAR		
Modulverantwortlicher/Subdomain officer/responsible section				
Gruppenleiter/team leader/chef de groupe				
Abteilungsleiter/head/chef de section				

Maßstab Scale Echelle	Bezeichnung/Description/Dénomination	Zeichnungs Nr./Drawing No./N°de dessin
1:500	ERECTION ASSEMBLY W	1683-720.00.03.009-000
		Ident Nr./Ident No./N°d´ident: 9804 4616