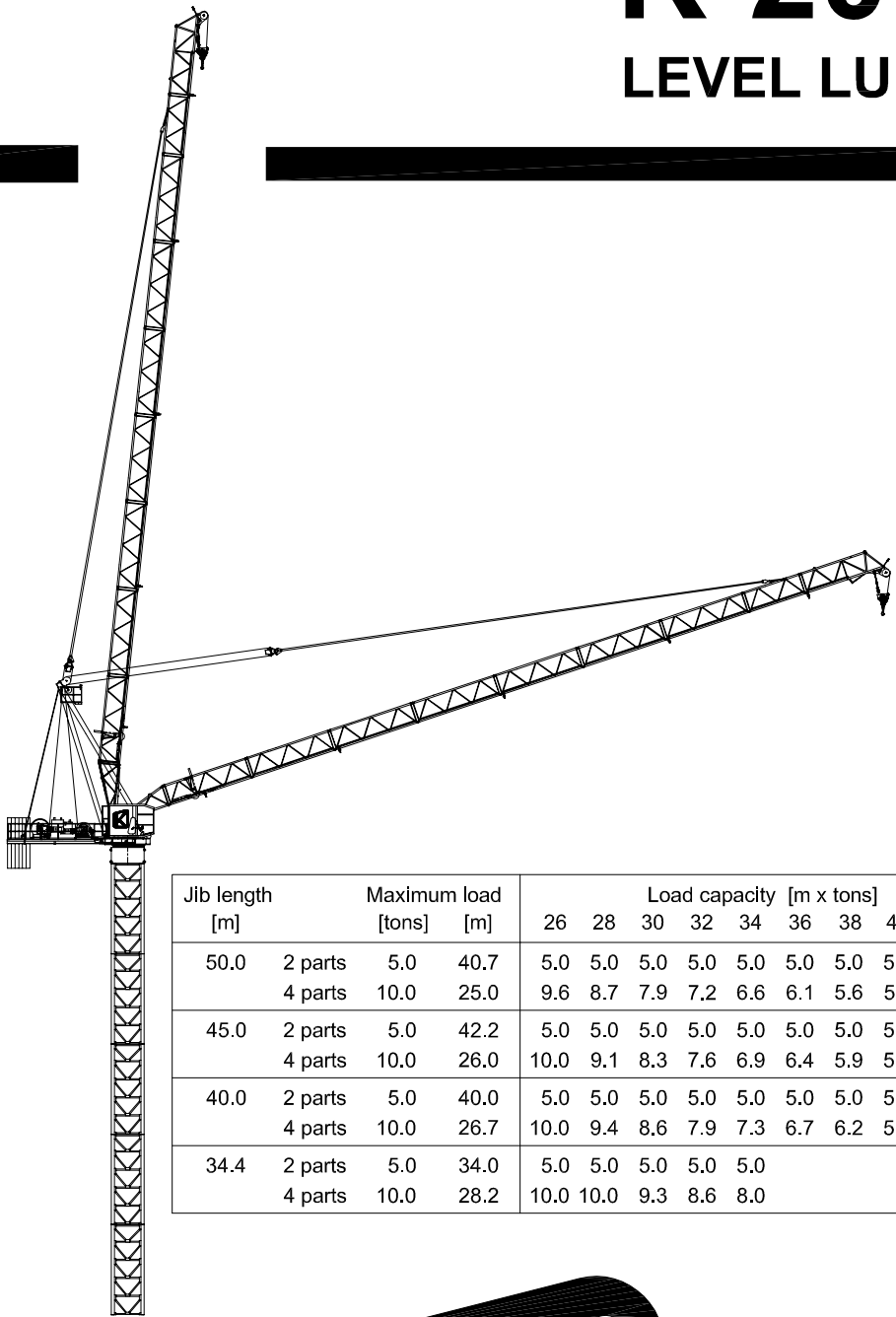


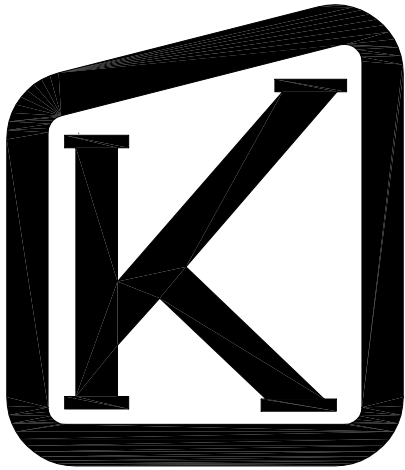


TECHNICAL
DATA

K-200L
LEVEL LUFFER



Jib length [m]		Maximum load [tons]	Maximum load [m]	Load capacity [m x tons]									
				26	28	30	32	34	36	38	40	45	50
50.0	2 parts	5.0	40.7	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.2	3.5
	4 parts	10.0	25.0	9.6	8.7	7.9	7.2	6.6	6.1	5.6	5.1	4.2	3.5
45.0	2 parts	5.0	42.2	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	4.5	
	4 parts	10.0	26.0	10.0	9.1	8.3	7.6	6.9	6.4	5.9	5.4	4.5	
40.0	2 parts	5.0	40.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0		
	4 parts	10.0	26.7	10.0	9.4	8.6	7.9	7.3	6.7	6.2	5.8		
34.4	2 parts	5.0	34.0	5.0	5.0	5.0	5.0						
	4 parts	10.0	28.2	10.0	10.0	9.3	8.6	8.0					

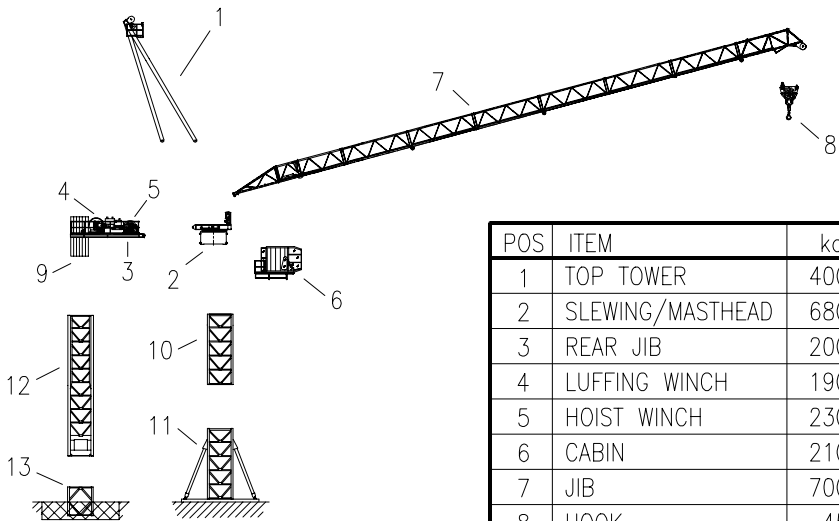


KRØLL CRANES A/S

Nordkranvej 2 · DK-3540 Lynge · Denmark · Phone: +45 48 187400 · Fax: +45 48 188807

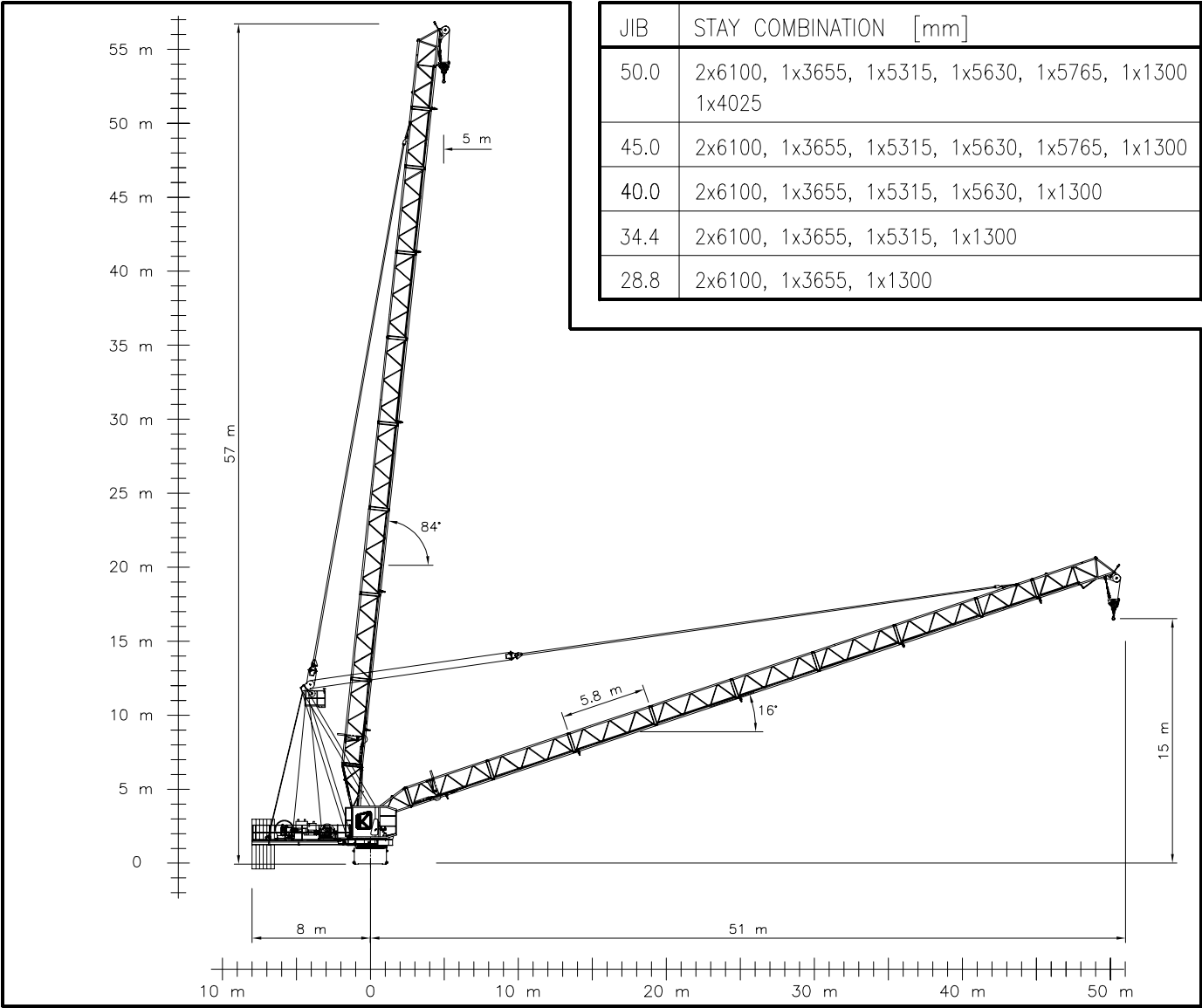
E-mail: krollcranes@krollcranes.dk · www.krollcranes.com

APPROX. ERECTION WEIGHTS
UNGEFÄHRE MONTAGEGEWICHTE



POS	ITEM	kg
1	TOP TOWER	4000
2	SLEWING/MASTHEAD	6800
3	REAR JIB	2000
4	LUFFING WINCH	1900
5	HOIST WINCH	2300
6	CABIN	2100
7	JIB	7000
8	HOOK	450

POS	ITEM	kg
9	COUNTERWEIGHT	16000
10	M22-2 (6m)	4020
11	B22-2 (6m)	10500
12	CL22-2 (12m)	10400
13	N22-2	2400
14		
15		
16		



EXTRA EQUIPMENT AVAILABLE

WALL TIE FRAMES, CABLE DRUMS, CURVE RUNNING AND 90° TURN BOGIES, ELEVATOR, FLOOD LIGHTING.

ZUSÄTZLICHE AUSRÜSTUNG VERFÜGBAR

EINSPANNRAHMEN, KABELTROMMEL, KURVENFAHRENDE UND 90° DREHSCHEMEL, AUFZUG, SCHEINWERFER.

THE DESIGN AND TECHNICAL SPECIFICATIONS GIVEN ARE APPLICABLE TO THE STANDARD MACHINE OF CRANE K-200L. MODIFICATIONS ACCORDING TO SPECIAL REQUIREMENTS REGARDING FOR EXAMPLE HOOK HEIGHT, JIB LENGTH, RAIL GAUGE, ETC.. ARE AVAILABLE. PLEASE CONTACT KRØLL CRANES A/S.

DIE KONSTRUKTIONS- UND TECHNISCHE DATEN BEZIEHEN SICH AUF DIE STANDARD AUSFÜHRUNG DES KRANTYPS K-200L. INDIVIDUELLE FORDERUNGEN Z.B. AN HAKENHÖHE, AUSLEGERLÄNGE, SPURWEITE USW. KÖNNEN BERÜCKSICHTIGT WERDEN. NEHMEN SIE MIT KRØLL CRANES A/S KONTAKT AUF.

CONVERSION OF THE UNITS FOR FORCES
UMRECHNUNG DER EINHEITEN FÜR KRÄFTE

10 N = 1 kg
10 kN = 1 ton

SUBJECT TO ALTERATIONS
ÄNDERUNGEN VORBEHALTEN

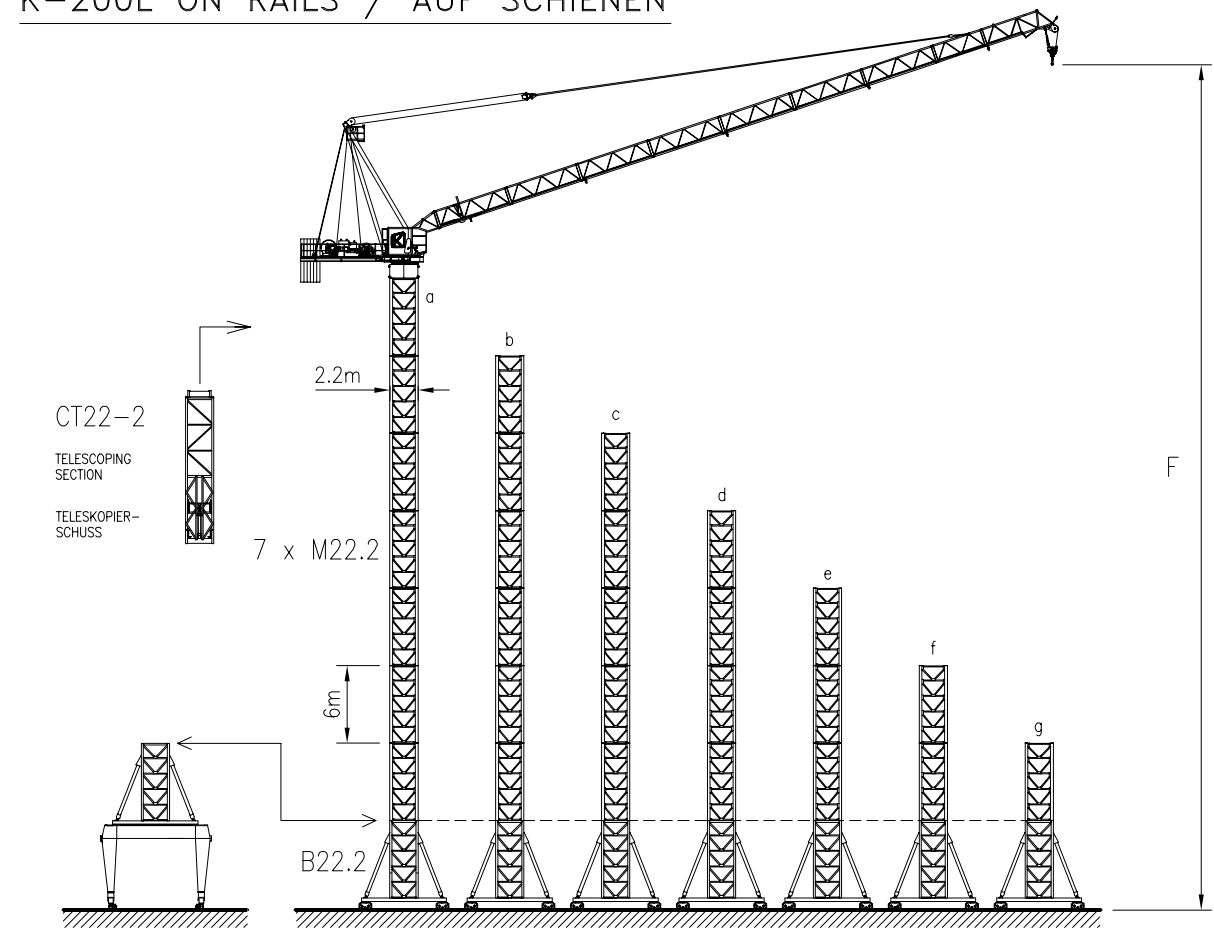
F.E.M

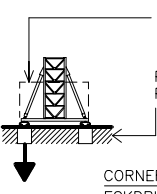
DATA SHEET
DATENBLATT

K-200L
010401



K-200L ON RAILS / AUF SCHIENEN



HOOK HEIGHT / HAKENHÖHE		F	m	a	b	c	d	e	f	g	
		RAIL GAUGE SPURWEITE	m	6							
	BALLAST		t	100	75	58	52	46	42	42	
	PARKING FOUNDATIONS PARKIERUNGSFUNDAMENTE		×4	t	4	0	0	0	0	0	0
	IN SERVICE IM BETRIEB		kN	1140	1040	960	890	830	770	720	
	OUT OF SERVICE AUSSER BETRIEB		kN	1560	1280	1050	850	660	520	430	

	3 x 380-440 V 50-60 Hz	CONTROL VOLTAGE / STEUER SPANNUNG 24 VDC - 220 VAC
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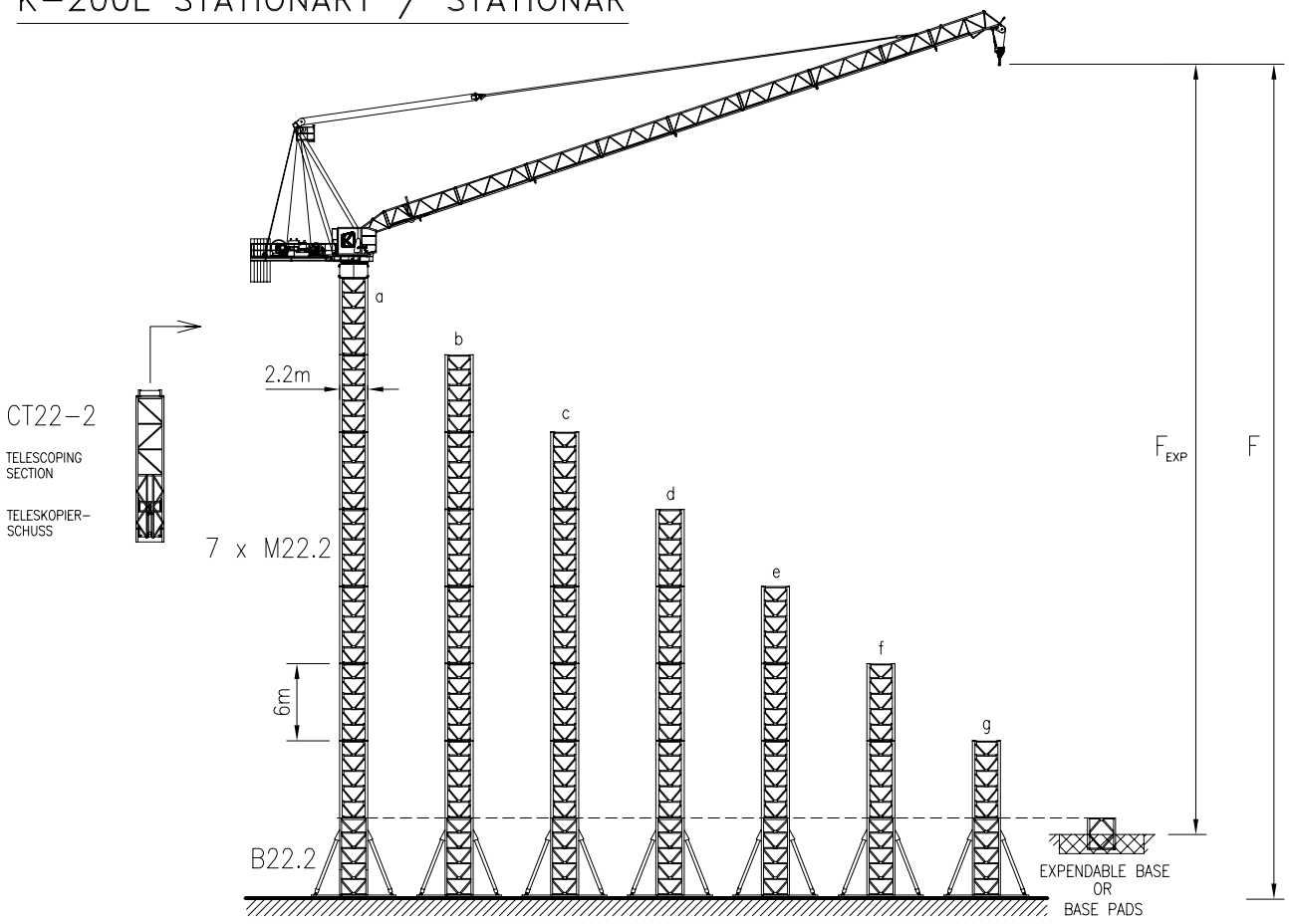
	HOIST WINCH / HUBWERK	56 kW
POWER CONSUMPTION / STROMVERBRAUCH		150 kVA
		160 Amps
POWER CABLE HAUPTKABEL	0-100 m	4G70
	100-175 m	4G70
	175-250 m	4G95
	0-2500 kg	0 - 100 m/min
	2500-5000 kg	0 - 60 m/min
	0-5000 kg	0 - 50 m/min
	5000-10000 kg	0 - 30 m/min

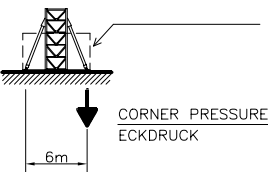
	1 x 5 kW	0 - 0.7 RPM
	56 kW	STEPLESS/STUFENLOS 2:00 min
	4 kW units	25 m/min

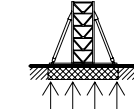
HOIST WIRE HUB-SEIL	ø18 mm	- FILL FACTOR 0.65	- 1770 MPa BREAKING STRESS BRUCHSPANNUNG
56 kW HOIST WINCH			
350 m			
>350 m *			
LUFFING WIRE EINZIEHSEIL	ø22 mm	- FILL FACTOR 0.65	- 1770 MPa BREAKING STRESS BRUCHSPANNUNG

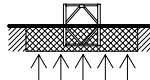
* CONSULT KRÖLL CRANES A/S - NEHMEN SIE MIT KRÖLL CRANES A/S KONTAKT AUF

K-200L STATIONARY / STATIONÄR

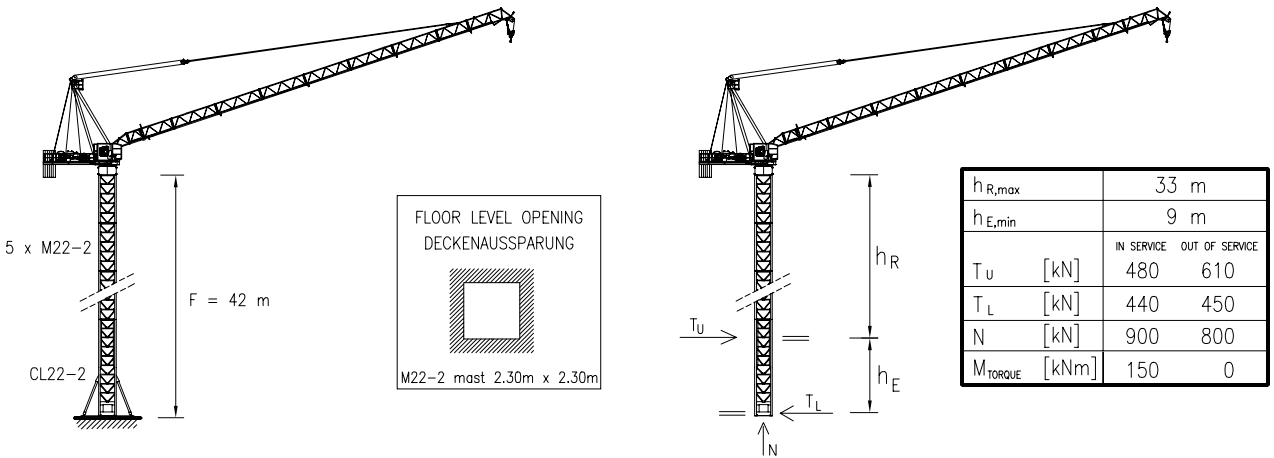


HOOK HEIGHT / HAKENHÖHE		F	m	a	b	c	d	e	f	g
	BALLAST	t		114	79	57	52	47	44	43
	IN SERVICE IM BETRIEB	kN		1090	1010	930	870	810	760	720
	OUT OF SERVICE AUSSER BETRIEB	kN		1520	1270	1040	840	650	510	420

	B x B x H	F	m	63	57	51	45	39	33	27
	H=1.0m	B	m	8.5	7.9	7.4	7.0	7.0	7.0	7.0
	FOUNDATION WEIGHT FUNDAMENTSGEWICHT	ton		166	144	126	113	113	113	113

	B x B x H	F _{EXP}	m	58	52	46	40	34	28	22
	H=1.4m	B	m	7.6	7.1	6.6	6.3	6.2	6.1	6.0
	FOUNDATION WEIGHT FUNDAMENTSGEWICHT	ton		186	162	140	128	123	120	116

K-200L CLIMBER / KLETTERKRAN



h _{R,max}	33 m
h _{E,min}	9 m
T _U [kN]	IN SERVICE 480 OUT OF SERVICE 610
T _L [kN]	440 450
N [kN]	900 800
M _{TORQUE} [kNm]	150 0