

THIS DRAWING IS THE PROPERTY OF KRÖLL CRANES A/S AND MAY NOT BE REPRODUCED IN WHOLE OR PART WITHOUT PERMISSION.

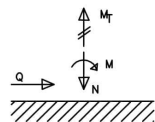
K800 TC2

Approx. 54 t counterweight

27 m

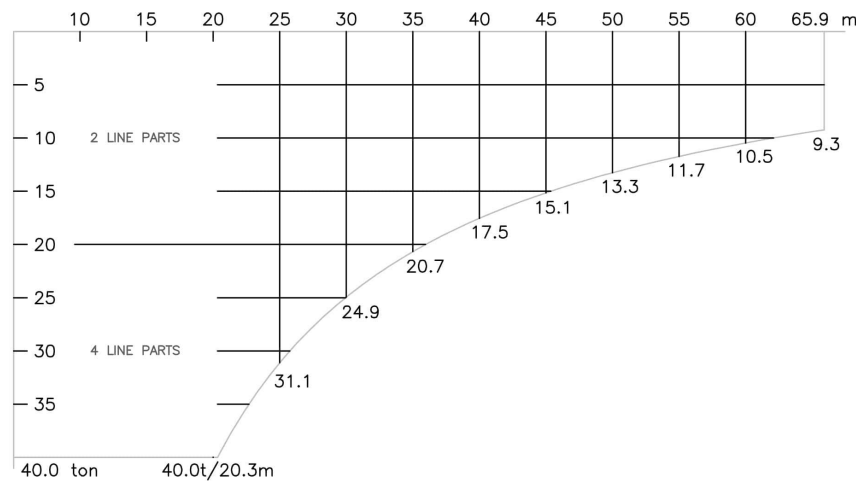
93.1 m
79 m

BASE FORCES



PHASE 6, HUH = 79 m (elevation: 93.1m, required:92.6m)

Wind speed	IN SERVICE 20 m/s	OUT OF SERVICE 50 m/s
M (kNm)	11140	12770
N (kN)	2700	2470
Q (kN)	95	320
M _T (kNm)	1000	0
Corner compression (kN)	2870	3120
Corner tension (kN)	1510	1890



3.92 m

14.1 m

PERFORMANCE

HOIST MOTOR :	85 kW	
2 PARTS	0-4 t	0-74 m/min
	4-8 t	0-44 m/min
	8-10 t	0-22 m/min
4 PARTS	0-8 t	0-37 m/min
	8-16 t	0-22 m/min
	16-40 t	0-11 m/min
	0-40 t	0-70 m/min
	0-40 t	0-0.6 rpm
	0-40 t	N/A
3 x 380-440 V 50-60 Hz	CONTROL VOLTAGE 24 VDC - 220 VAC	

KONST.: 111209 JL	PROJ.	KRANTYPE	STR.	SAML. TEGN.		
TEGN.: 111209 JL						
GODK.: 111209 JL						
ERSTATTER:	SKALA: 1:200	OVERF. AREAL: m ²	OVERFLADE-BEHANDLING:	MATR.:		
ERSTATTET AF:	TOTALVEGT: kg	ANT. TEGNING.:	ANT. STYKL.:			
OPRINDELSE:	TRANSPORTMÅL: m ³	TITEL		K800 Main assembly		
	KRÖLL CRANES A/S NORDKRANVEJ 2 3540 LYNØE DENMARK PHONE: +45 48 187400 FAX: +45 48 188807 www.kröllcranes.com		TEGN. NR. C1-00.00090801-00			