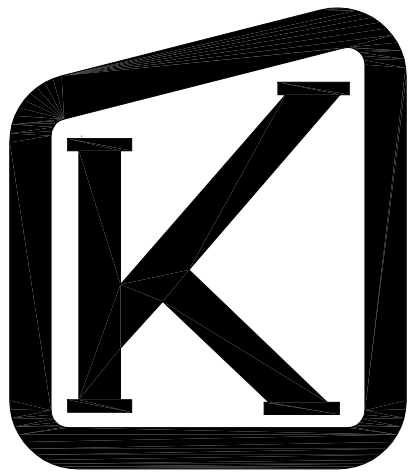
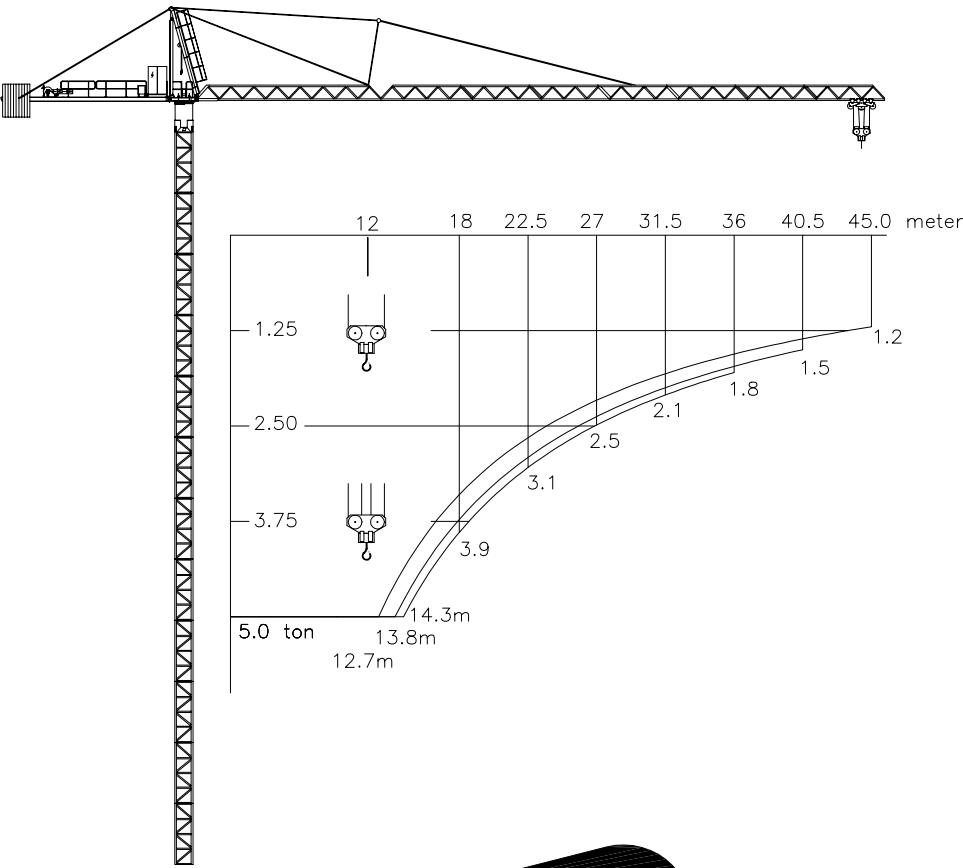




TECHNICAL
DATA

K-70



KRØLL CRANES A/S

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	3 x 400 V - 50 Hz	CONTROL VOLTAGE / STEUER SPANNUNG
	3 x 440 V - 60 Hz	
		24 VDC - 220 VAC

	HOIST WINCH / HUBWERK	30 kW
	POWER CONSUMPTION / STROMVERBRAUCH	50 kVA
	FUSE / SICHERUNG	100 Amps
	POWER CABLE	0-100 m
	HAUPTKABEL	100-175 m
		175-250 m

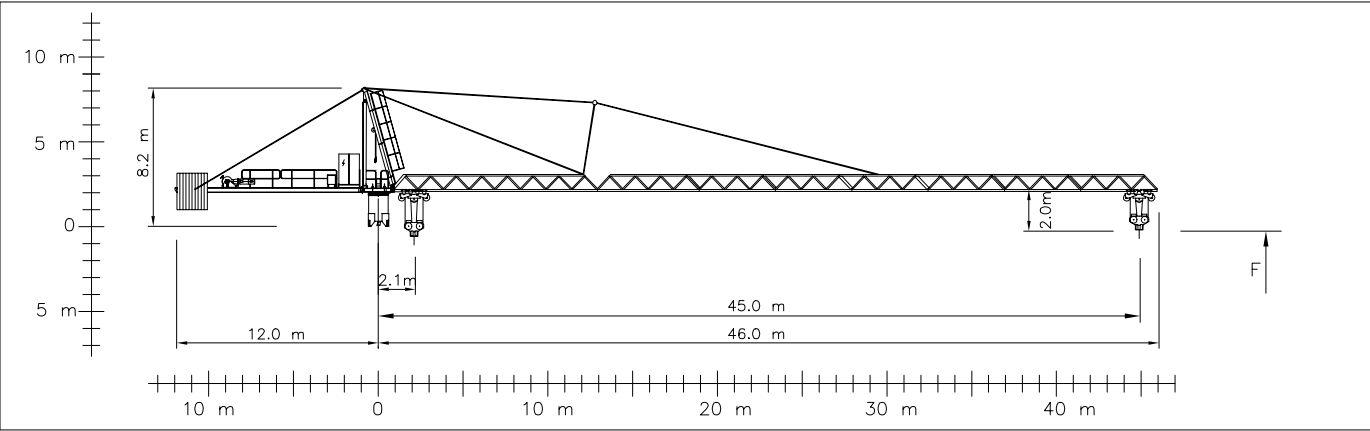
	0-1250 kg	0 - 120 m/min
	0-2500 kg	0 - 60 m/min

	0-2500 kg	0 - 60 m/min
	0-5000 kg	0 - 30 m/min

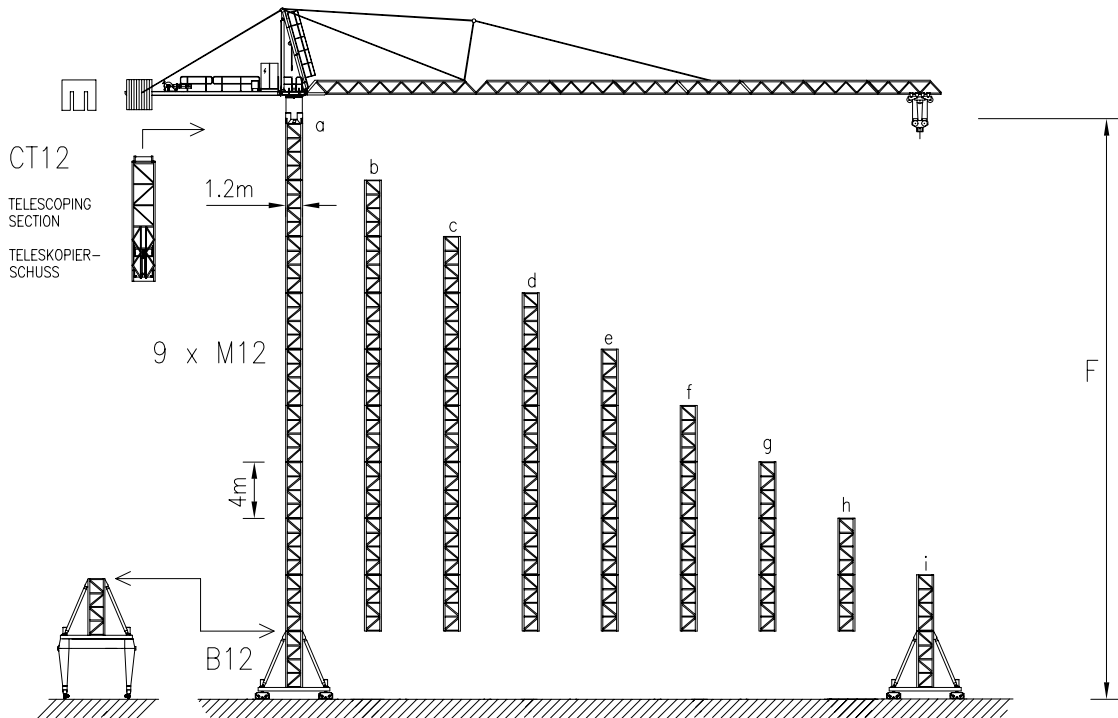
	1 x 5 kW	MAX JIB MAX AUSLEGER	0 - 1.0 RPM
	2.2 kW	5 t	0 - 60 m/min
	4 x 5 kW	F _{max}	25 m/min

HOIST ROPE	ø12 mm	FILL FACTOR 0.65	1770 MPa	BREAKING STRESS
HUB-SEIL	30 kW HOIST WINCH			BRUCHSPANNUNG
	150 m			
	>150 m *			
TROLLEY ROPE	ø8 mm			
LAUFKATZE-SEIL				

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

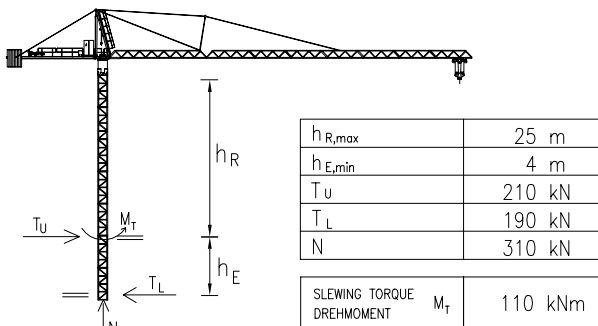
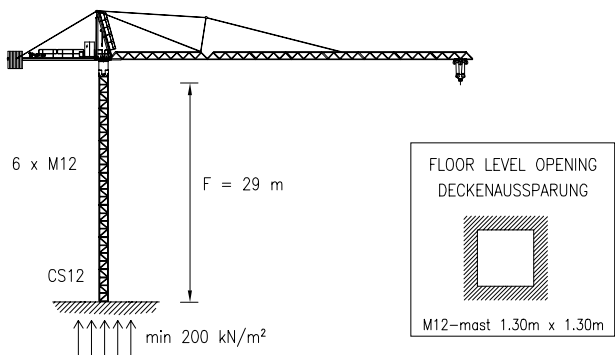


K-70 ON RAILS / AUF SCHIENEN

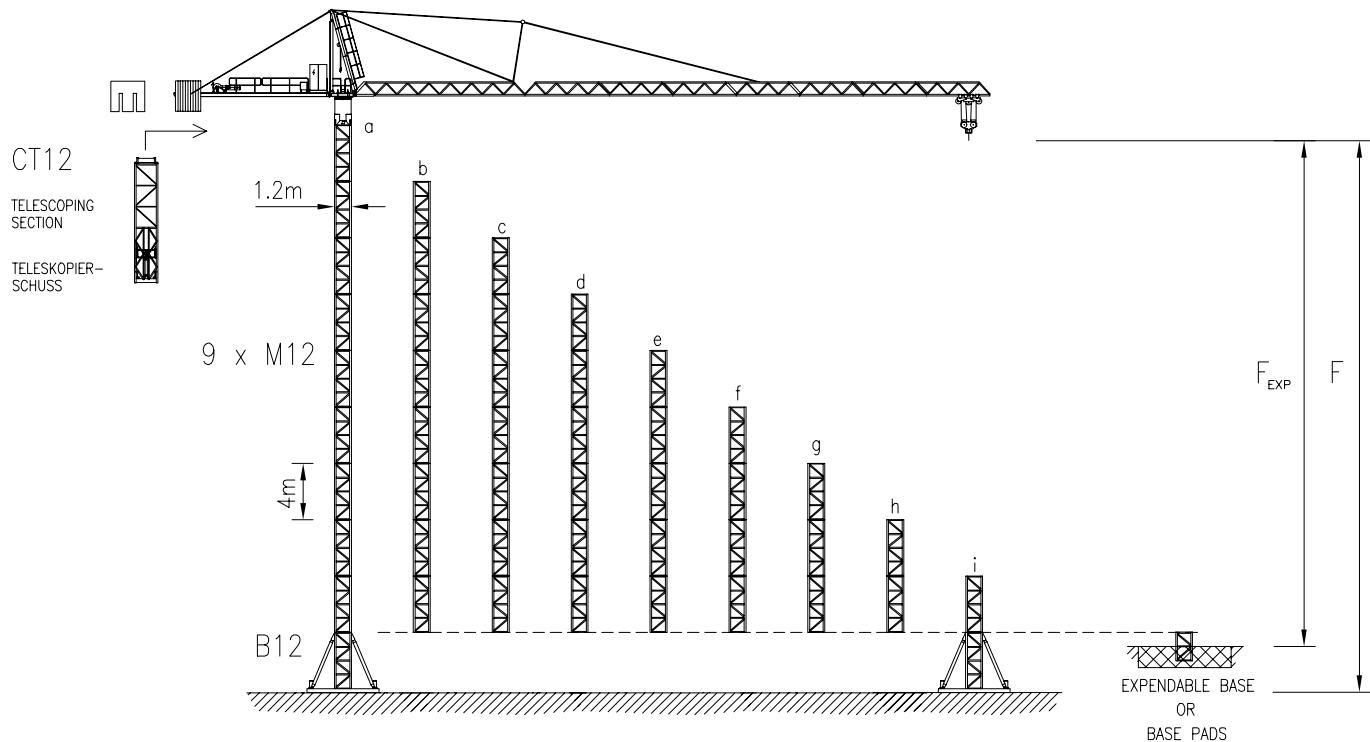


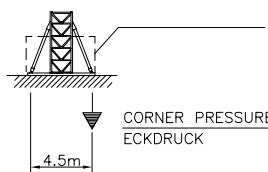
HOOK HEIGHT / HAKENHÖHE		F	m	a	b	c	d	e	f	g	h	i
	I	RAIL GAUGE SPURWEITE	m	4.5								
BALLAST		t	46	35	26	18	15	15	15	15	15	15
 PARKING FOUNDATIONS PARKIERUNGSFUNDAMENTE		x4	t	0	0	0	0	0	0	0	0	0
 CORNER PRESSURE ECKDRUCK		IN SERVICE IM BETRIEB	kN	430	380	330	290	260	250	240	220	210
		OUT OF SERVICE AUSSER BETRIEB	kN	480	380	290	230	190	180	170	170	160

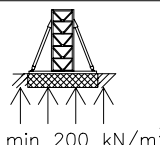
K-70 CLIMBER / KLETTERKRAN

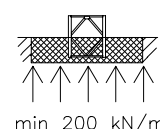


K-70 STATIONARY / STATIONÄR



HOOK HEIGHT / HAKENHÖHE			F	m	a	b	c	d	e	f	g	h	i
	BALLAST	t	49	38	30	22	16	15	15	15	15	15	15
	IN SERVICE IM BETRIEB	kN	390	340	300	270	240	220	210	200	190	190	190
	OUT OF SERVICE AUSSER BETRIEB	kN	470	370	280	220	180	160	160	160	160	150	150

	B x B x H	F	m	40	36	32	28	24	20	16	12	8	
	H=1.0m	B	m	5.3	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
	min 200 kN/m ²	FUNDATION WEIGHT FUNDAMENTSGEWICHT	ton	67	60	60	60	60	60	60	60	60	60

	B x B x H	F _{EXP}	m	36	32	28	24	20	16	12	8		
	H=1.4m	B	m	4.7	4.3	4.0	4.0	4.0	4.0	4.0	4.0		
	min 200 kN/m ²	FUNDATION WEIGHT FUNDAMENTSGEWICHT	ton	74	62	54	54	54	54	54	54		

JIB CONFIGURATION

JIB LENGTH AUSLEGER- LÄNGE	INNER SECTION	5.95m MIDDLE	4.50m MIDDLE	EYE SECTION	4.50m MIDDLE	INNER STAY INNERE ZUGSTANG	OUTER STAY ÄUSSERE ZUGSTANG			COUNTERWEIGHT GEGENGEWICHT		
						12570 mm	12240 mm	9600 mm	4300 mm	 1510 kg	 500 kg	TOTAL t
45.0 m	1	1	2	1	3	1	1	1	2	5	1	8.0
40.5 m	1	1	2	1	2	1	1	1	2	4	1	6.5
36.0 m	1	1	2	1	1	1	1	1	2	3	2	5.5
31.5 m	1	1	2	1	0	1	1	1	2	3	0	4.5
27.0 m	1	1	1	1	0	1	1	1	1	2	1	3.5
22.5 m	1	1	0	1	0	1	1	1	0	2	0	3.0
12.0 m	1	0	0	0	0	1	1	0	0	1	1	2.0

AUSLEGER KONFIGURATION