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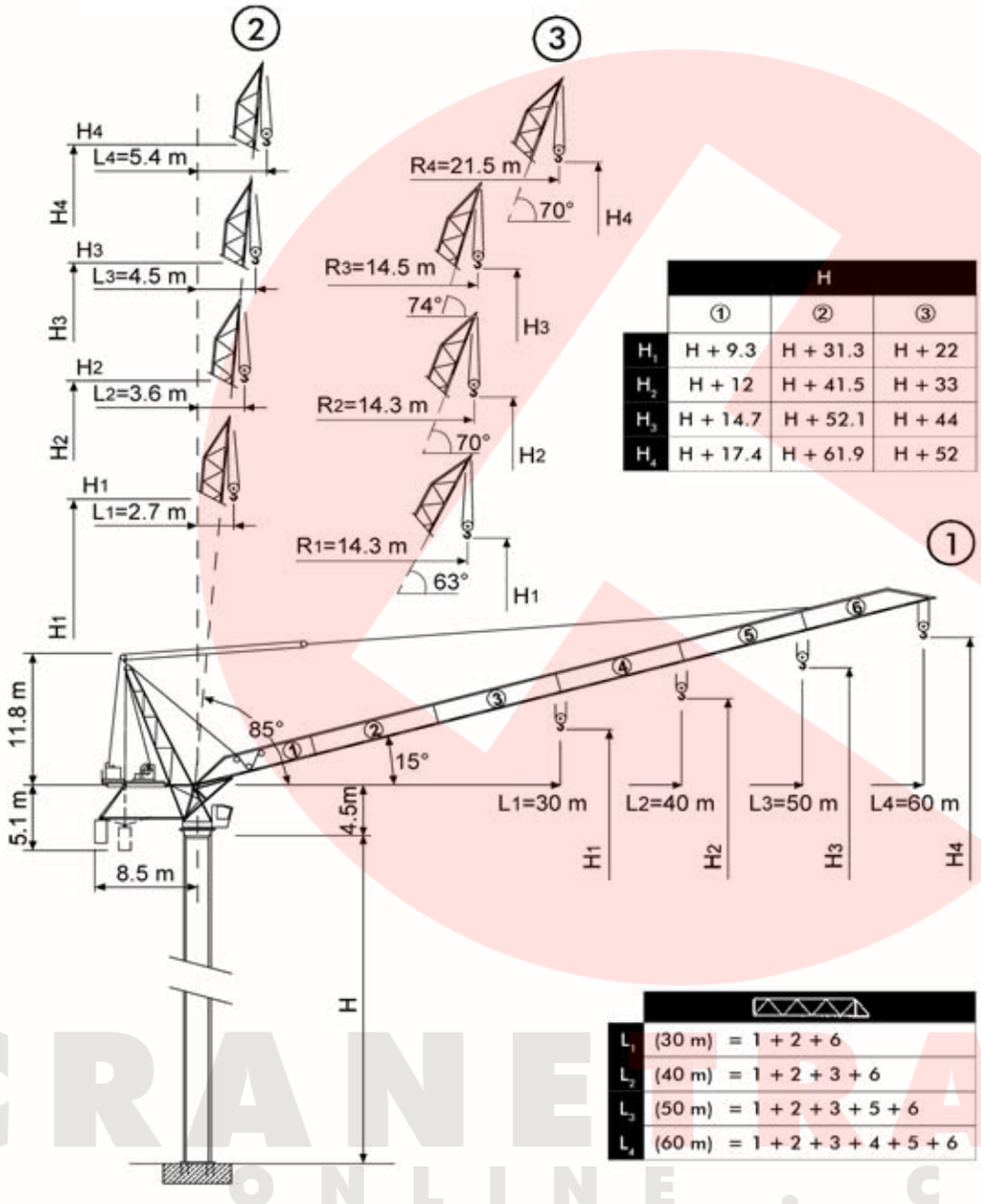
COMEDIL CTL 400-24

LUFFING CRANE

HEIGHT /REACH CONFIGURATIONS



	H		
	①	②	③
H_1	H + 9.3	H + 31.3	H + 22
H_2	H + 12	H + 41.5	H + 33
H_3	H + 14.7	H + 52.1	H + 44
H_4	H + 17.4	H + 61.9	H + 52

H	Tower height
R	Min. jib parking radius (out-of-service)
①	Maximum jib
②	Minimum jib (in service)
③	Minimum jib (out of service)

L_1	(30 m) = 1 + 2 + 6
L_2	(40 m) = 1 + 2 + 3 + 6
L_3	(50 m) = 1 + 2 + 3 + 5 + 6
L_4	(60 m) = 1 + 2 + 3 + 4 + 5 + 6

CRANEMARKET ONLINE.COM

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COMEDIL CTL 400-24

LUFFING CRANE

SPECIFICATIONS

Radius and Capacities

CTL 400/A-24																	
	m	20	22	24	26	28	30	32	34	36	38	40	45	50	55	60
12 t - 25.7 m	t	12	12	12	11.84	10.99	10.23	9.56	8.98	8.45	7.99	7.57	6.68	5.97	5.38	4.9
12 t - 32.9 m	t	12	12	12	12	12	12	12	11.59*	10.9*	10.27*	9.71*	8.53*	7.6*		
18 t - 23.1 m	t	18	18	17.26	15.89	14.72	13.7	12.81	12.02	11.33	10.7	10.14	8.95	8		
12 t - 36.3 m	t	12	12	12	12	12	12	12	12	12	11.43*	10.85*				
18 t - 25.3 m	t	18	18	18	17.53	16.24	15.12	14.14	13.28	12.51	11.82	11.24				
24 t - 18.9 m	t	22.66	20.52	18.74	17.23	15.94	14.73	13.75	12.89	12.12	11.43	10.85				
12 t - 30 m	t	12	12	12	12	12	12									
18 t - 26.1 m	t	18	18	18	18	16.75	15.64									
24 t - 19.4 m	t	23.29	21.09	19.25	17.7	16.36	15.25									

* = + 400 kg [- 30 m - 40 m - 50 m]

258 * kVA	400 - 460 V / 50 - 60 Hz	CE 87/405

		m/min	t	kW	
110 AWL 120 LLC D1 110 AWL 120 LLC D2		0 ~ 40	12	110	630 m (LLC D1) 1140 m (LLC D2)
		0 ~ 55	8.6		
		0 ~ 75	6		
		0 ~ 102	4.2		
		0 ~ 116	0.6		
		0 ~ 27	18		
		0 ~ 37	12.9		
		0 ~ 50	9		
		0 ~ 68	6.3		
		0 ~ 77	0.9		
		0 ~ 20	24		
		0 ~ 27.5	17.2		
		0 ~ 37.5	12		
		0 ~ 51	8.4		
		0 ~ 58	1.2		

	LWL 9000/D2	2.1 min	90 kW
	SCC 2 2 132	0 ~ 0.65 r.p.m.	2 × 14 kW
	TSR 2 RG 4 M 8	12 ~ 24 m/min	4 × 80 Nm

- Hoisting
- Luffing
- Slewing
- Travelling
- Directive on noise level
- Consult us
- Power requirements
- Power supply

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