



THINK BIG | THINK SAFE | THINK PRISM

HEAVY LIFTING

Crawler Crane CC2800-1

CC2800-1 | Crawler Crane

600 t Lifting capacity

Specifications: Working Speeds (Infinitely variable)

Mechanisms	Rope	Speeds	Single line Pull	Length of Hoist rope
Hoist (H1)	28 mm	max. 120 m /min	158kN/141kN ²⁾	900 m
Hoist (H2)	28 mm	max. 120 m /min	158kN/141kN ²⁾	900 m
Boom derricking(w2)	28 mm	max. 120 m /min		
Boom hoist (E)	30 mm	max. 52 m /min		
Jib luffing (W1)	28 mm	max. 120 m /min		
Slewing(rpm)		0, 7		

Specifications: Carrier performance with standard drive

1st Gear	0-0,6 km/h
Hoist (H1)	0-1, 2 km/h

Specifications: Hook Blocks

Type	Possible loads	Number of sheaves	Number of Lines	Weight	„D”
2 X 300	600 t 247 t	2 x 11 11	2 x 22 17	10,4 t -12 ,0 t 7,1 T- 7,9 t	5, 00 m 5, 40 m
2 X 200	400 t 196 t	2 x 7 7	2 x 14 13	8,2 t -10 ,0 t 5,3 T- 6,2 t	5, 00 m 5, 40 m
160	160 t	5	11	3,3 t - 4, 8 t	4, 30 m
110	110 t	3	7	1,9 t - 3,6 t	4, 30 m
50	50 t	1	3	2, 8 t	4, 30 m
16	16 t	-	1	0, 9 t	3, 00 m

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Specifications: Weights

Total weight incl. counterweight 160 t, 24 m SH boom and hook block	360 t
Superstructure(with three drums, A-frame, reeving drum and boom backstops)	55 t
Superstructure(without drums H1/H2, reeving winch, boom backstops and A-frame) incl. part of quick-connection	36,8 t
Carbody / Carbody with assembly jacks	26 / 28 t
Crawlers with standard drive (option: quadro-Anried)	2 x 44 (2 x 48 t)
Counterweight	300 t

Ground pressure, based on 360 t total weight	14 N/cm ²
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