



No.	Purchaser	Location	Year of const.	Lifting capacity t	Type	Outreach m	Gauge m
1	Häfen der Stadt Köln	Cologne Germany	1952	6	double lever jib,grab and hook	23,5/8,5	8.75
2	Häfen der Stadt Köln	Cologne Germany	1952	6	double lever jib,grab and hook	23,5/8,5	10.76
3	Eschweiler Bergwerksverein Kohlscheid	Kohlscheid Germany	1955	2.5	oscillating lever,grab	12,5/3,5	
4	Societe Metallurgique Hainaut-Sambre	Couillet Belgium	1958	8	double lever jib,grab and hook	30,0/9,0	8.5
5	Farbenfabriken Bayer AG Leverkusen	Leverkusen Germany	1958	8	double lever jib,grab	20,0/6,0	6.25
6	Berliner Gaswerke Gasag	Berlin Germany	1958	5.5	double lever jib,grab	25,5/8,4	10.5
7,8,9	National Harbours Board Canada	Vancouver Canada	1960	5	single lever jib with rope balancing,hook	42/12	8.23
10	National Harbours Board Canada	Vancouver Canada	1960	8	single lever jib with rope balancing,hook	28,5/10	8.23
11.12	Hamburger Elektrizitätswerke	Hamburg Germany	1961	7	double lever jib,grab	31,0/10,0	12
13	Häfen der Stadt Köln	Cologne-Niehl Germany	1961	8	double lever jib,grab and hook	25/8,5	11.5
14	Ford-Werke AG Köln	Cologne Germany	1961	5	single lever jib with rope balancing, hook	25/8,0	12.2
15 -16	Nordwestdeutsche Kraftwerke AG Hamburg	Lübeck-Germany	1961	80	double lever jib,grab	28/8,70	12.5
17	Häfen der Stadt Köln	Cologne-Deutz Germany	1961	8	double lever jib,grab and hook	25/8,5	16
18	Häfen der Stadt Köln	Cologne-Niehl Germany	1962	8	double lever jib,grab and hook	33/12,0	14.7
19	Häfen der Stadt Köln	Cologne-Niehl Germany	1962	8	double lever jib,grab and hook	25/8,5	14.7



No.	Purchaser	Location	Year of const.	Lifting capacity t	Type	Outreach m	Gauge m
20-21	Häfen der Stadt Köln	Cologne-Germany	1963	3	single lever jib with rope balancing, hook	20/7,0	10,76 8,8
22	Hochtief AG Essen	Alexandrien Egypt	1963	30	single lever jib with rope balancing, hook	28,5/10	7.5
23	Hochtief AG Essen	Alexandrien Egypt	1963	10	single lever jib , hook	28,5/10	7.5
24	Häfen der Stadt Köln	Cologne-Niehl Germany	1965	8 ; 10 ; 12	double lever jib,grab and hook	24 -22,5 - 19 /8,5	14.7
25	Köln Bonner Eisenbahn AG Köln	Wesselimg Germany	1967	8	double lever jib	25/8,5	5.95
26-28	Belgian New Fruit Wharf N.V. Antwerpen/Belgium	Antwerpen Begium	1968	5	single lever jib,hook	20/6,0	5
29	Häfen der Stadt Koblenz	Koblenz Germany	1968	3	single lever jib,hook	25.7	6
30	SAR Durban Suoth-Africa	Durban South Africa	1968	10	single lever jib,hook	27 / 43 / 7,9	7.9
31	Table Bay Harbour	Kapstadt South Africa	1969	15	single lever jib,hook	30,5/9,14	9.14
32-33	SAR Durban South-Africa	Durban South Africa	1969	15 4	single lever jib,hook	19,8 / 21,3 / 6,1	4.64
34	Fendel Schifffahrts AG Mannheim	Cologne-Niehl Germany	1969	4 10	single lever jib,hook	28/10,0	11.5
35	Adam Opel AG Rüsselsheim	Rüsselsheim Germany	1969	5 10	double lever jib,grab and hook	20 / 12,5 / 7	5.4
36 -37	BEHALA Berliner Hafen-und Lagerhaus-Betriebe Berlin	Berlin Germany	1970	5 10	double lever jib,grab and hook	35/18/10	9,5+12,5
38	Fendel Schifffahrts AG Mannheim	Cologne-Niehl Germany	1970	5,6 16	single lever jib,hook	28/10,0	11.5
39-40	Kockums Mekaniska Verkstads AB Malmö-Sweden	Malmö-Sweden	1974	40 25 10	single lever jib with rope balancing,hook	20-50 70	11.9



No.	Purchaser	Location	Year of const.	Lifting capacity t	Type	Outreach m	Gauge m
41	Öresundvarvet AB Landskrona Sweden	Landskrona Sweden	1974	13 120 60	double lever jib, hook	50,31,25 / 14,3	15
42-43	Boelwerf SA Temse Belgium	Temse Belgium	1974	200 150 75	single lever jib with rope balancing, hook	42,25,18/15	12
44	Städtische Hafengebiete Neuß	Neuß Germany	1975	12,5 15	double lever jib, grab and hook	25,5/8,5	13
45	Boelwerf SA Temse Belgium	Temse Belgium	1976	200 150 75	single lever jib with rope balancing, hook	42,25,18/15	12
46	CHESF Brazil	Brazil	1977	12 30	single lever jib, hook	65/25	10
47	Boelwerf SA Temse Belgium	Temse Belgium	1978	200 150 75	single lever jib with rope balancing, hook	42,25,18/15	12
48	Stadtwerke Andernach	Andernach Germany	1979	6	oscillating single lever jib, grab	20/7,0	3.6
49	Adam Opel AG Rüsselsheim	Rüsselsheim Germany	1979	6,5 10 25	double lever jib, grab and hook	23,15,8/8	5.4
50	National Power Corporation Manila	Manila	1979	12.5	double lever jib, grab and hook	23,2 / 7	12
51	Häfen der Stadt Köln	Cologne-Deutz Germany	1981	8 15 20	double lever jib, grab and hook	25,5/9,5	9.28
52	Kobenhovens Belynsningvaesen HC Oerstedvaerket Cobenhagen	Cobenhagen Denmark	1982	12	double lever jib, grab	28 / 9,0	11.5
53-54	Metallourgiky Halps S.A. Athen Greece	Almiros Greece	1982	15	double lever jib, hook	32/9	10
55	BEHALA Berliner Hafen-und Lagerhaus-Betriebe Berlin	Berlin Germany	1984	5	double lever jib, grab	25 / 8,5	9.5
56	Häfen der Stadt Köln	Cologne-Niehl Germany	1984	12,5 16 50	single lever jib, grab and hook	30 / 11,5	14.7
57-58	I/S Nordkraft Aalborg Denmark	Aalborg Denmark	1985	16	double lever jib, grab	32/8	12



No.	Purchaser	Location	Year of const.	Lifting capacity t	Type	Outreach m	Gauge m
59	Stadtwerke Bonn	Bonn Germany	1986	12,5 16 45	single lever jib,grab and hook	30/11,5	6.01
60	Stadt Nordenham	Nordenham Germany	1986	16 20 25 20 32 45	double lever jib,grab and hook	65/13,6	55.55
61	Maschinoimport UDSSR	Archangelsk UDSSR	1987	5 10 20	single lever jib with rope balancing ,hook	50 47 30 / 15	5.25
63-63	Ensidesa Spain	Ariles Spain	1987	25 30	double lever jib,grab and hook	28/9,0	8
64	Kobenhovens Belynsningvaesen HC Oerstedvaerket Cobenhagen	Cobenhagen Denmark	1988	12	double lever jib,grab	28 / 9,0	11.5
65	Häfen der Stadt Köln	Cologne-Niehl Germany	1989	12,5 16 50	single lever jib,grab and hook	30 / 11,5	14.7
66	LHG Lübeck Germany	Lübeck Germany	1990	25 45	double lever jib,grab and hook	36 25/10	14
67-68	Hitachi Japan for Enersur Peru	Ilo Peru	1999	22	double lever jib,grab	42 / 10,9	16.5
69	Aalborg Portland A/S, Denmark	Aalborg Denmark	2001	16 25	double lever jib, grab and hook	28 / 9	7.650
70-71	Eisenbahn+Haefen GmbH, Duisburg, Germany	Duisburg Germany	2002	25	single lever jib,grab	20	4.8
72	HKM Hüttenwerke Krupp Mannesmann GmbH	Duisburg Germany	2007	26	single lever jib,grab	20	11.0