



No.	Purchaser Country	Capacity	Span	Height of lift	Track rope	Crab traver- sing	Lifting Lowering	Type	Year of constr.	Handled concrete	Application
		t	m	m	Ø mm	m/s	m/s			cbm	
86 - 87	Hochtief AG Essen Grands Travaux de Marseille Paris Cabora Bassa/Mozamb.	18	1005	250	82	6	1,5 2,15	Radial travelling	1971	505,000	Dam
88 - 89	Energoprojekt Belgrad Bayano / Panama	15	640	85	64	6	1,5 2,15	Radial travelling	1972		Dam
90 - 91	Strojexport Prag / CSSR	15	710	115	70	6	1,5 2,15	Radial travelling	1972	450,000	Dam
92 - 93	Union Corporation Ltd. Johannesburg Le-Roux-Staudamm South Africa	14	919 924	100	70	6	1.8	Radial travelling	1972		Dam
94 - 95	Union Corporation Ltd. Johannesburg Le-Roux-Staudamm South Africa	14	923 921	100	70	6	1.8	1 Fester Mast	1972 1974		Dam
96	Duro Dakovic Slavonski Brod Yugoslavia	15	600	100	72	0.5	0.3	Slewing masts	1973		Bridge constructio n
97 - 98	ARGE Maltatal Kölnbreinsperre	26	779	200	100	6	2 2,15	Parallel travelling	1974	1,600,000	Dam
99 - 100- 101	Dragados y Construcciones S.A. Madrid Baels / Spain	12.5	544 544 305	105 105 85	76 76 72	4 4 4,5	2	Radial travelling	1974	340.000 340.000 170.000	Dam
102 - 103	Impreglio Milano Salto Grande Argentina / Uruguay	12	1200	200	70	6	1,5 2,15	Slewing masts	1975		River power station
104- 105	Sainrapt et Brice Paris Vinca / France	20	395	100	89	6	1.4	Radial travelling	1976		Dam



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106- 107	Losinger AG Bern Jiroft / Iran	20	520	170	89	7.5	1.4	Radial travelling	1976		Dam
108/ 109/ 110	Itaipu Binacional Brazil / Paraguay	20	1365	140	108	7.5	1,74 2,5	Parallel travelling	1976	10.775.000	Dam
111/ 112/ 113/ 114	Itaipu Binacional Brazil / Paraguay	20	1360	125	108	7.5	1,74 2,5	Parallel travelling	1977		
115/ 116/ 117	Italstrade-Torno Milano Gökcekaya / Turkey	20	642	120	89	6	1.4	Parallel travelling	1976		
118	Bilfinger & Berger Wiesbaden Oymapinar / Turkey	26	714	170	100	6	1.5	Parallel travelling	1978	900,000	Dam
119/ 120	Impreglio S.p.A. Milano Paute / Ecuador	27.5	555	270	94	6	1,5 2,15	Radial travelling	1978	1,200,000	Dam
121/ 122	Balfour Beatty Nuttal London Victoria Dam Sri Lanka	20	807.5	170	86	6	1,5 2,15	Radial travelling	1980	550,000	Dam
123/ 124	Bloukrans Gorge Bridge South Africa	10	600	220	70	6	1,8 2,4	Slewing masts	1980 1981		Beton- brücke
125/ 126	TE.S.CO. Consortio el Cajon Honduras	28	650	320	98	6	1,8 2,5	Radial travelling, spherical track	1981	1,480,000	Dam
127/ 128	New Zealand Government Wellington Clutha New Zealand	12.5	725	105	66	6	1,5 2,15	Radial travelling	1982	1,000,000	Dam



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129/ 130/ 131	Italstrade-Torno- Recch. Milano Karakaya / Turkey	28	503	230	89	6	1,5 2,15	Parallel travelling	1982	2,000,000	Dam
132/ 133	ARGE Sperr Zillergründl Mayrhofen / Austria	28	600	230	91	6	1,5 2,15	Parallel travelling	1982	1,700,000	Dam
134/ 135	Entreprises de Construction du Barrages de Manantali Manantali / Senegal	18	1620	120	94	6	1,25 1,8	Slewing masts	1983	500,000	Dam
136	CONCOR Inanada South Africa	14	710		70	6	1,8 2,4	Radial travelling	1984	420,000	Dam
137	VAAL-Dam South Africa	11	684	100		6	1,8 2,4	Slewing masts			Dam
138/ 139/ 140	UCA Union Constructores Argentinos S.A. Argentina / Piedra del Aguilla	30	1110	230	96	7.5	2,2 3	Radial travelling	1985	ca. 2.800.000	Dam
141/ 142	Lodigiani Milano ESARO	26 27,5	540	127	94	6	1,5 2,15	Parallel travelling	1985	1,100,000	Dam
143/ 144	Dragados Madrid Valparaiso Rio Tera	12.5	690	75	68	5	1,25 1,8	Radial travelling	1985 / 1986	200,000	Dam
145/ 146	NHPC/Delhi SNC/ACRES Montreal Camera / India	28	565	200	89	7.5	1,5 2,15	Radial travelling	1986	1,500,000	Dam
147/ 148	Spie Batignolles Turkwell / Kenia	15	321	160	66.5	6	1,5 2,15	Radial travelling	1987	150,000	Dam
149/ 150	Italstrade SIR-Dam / Turkey	28	460	150	89	6	1,5 2,15	Parallel travelling	1987		Dam



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151/ 152	Jaiprakash Sardar-Sarovar-Dam Narmada River / India	28	1567	180	102	8	1,5 2,15	Parallel travelling	1988	600,000	Dam
153/ 154/ 155	Huafu / Fuatian J.V. Fuzhou / China Shuikou	30 30 20	1070	110	95 95 78	8	1,75 2,5	Parallel travelling	1988	3,000,000	Dam
156/ 157	Consortio Nizao Santo Domingo	28	540	170	98	6	1,8 2,5	Radial travelling, spherical track	1988		Dam
158/ 159	CNTIC China National Technical Import & Export Corp. Geheyang / China	20	892	180	89	8.3	2 3	Radial travelling	1988	2,320,000	Dam
160/ 161	ARGE Kölnbreinsperre Malta II	26	779.5	230	91	6	1.5	Parallel travelling	1989	480,000	Dam
162/ 163	CNTIC China National Technical Import & Export Corp. Wuqiangxi / China	20	966 959	165	91	7.5	2,08 2,67	Parallel travelling	1989	3,070,000	Dam
164/ 165	Katse Dam Lesotho / South Africa	30	1000	210	96	7.5	2,2 3	Radial travelling	1991	2,500,000	Dam
166/ 167/ 168	ERTAN Joint Venture China	30	1275	310	106	7.5	2,15 3	Radial travelling, spherical track	1993	4,500,000	Dam
169	Tablie & Perlite, Iran Shahid Rajaei	28	628.5	140	91	6	1,5 2,15	Radial travelling	1993	600,000	Dam
170	Continental Foundatio India Nathpa Jhakri	15	331	130	67	3.5	1,1 1,5	Radial travelling	1995	300,000	Dam
171/ 172	China Yangtze Three Gorges Project Development Corp.	25	1416	215	102	7.5	2,2 3	Slewing masts	1997	17,000,000	Dam



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173/ 174/ 175	ERG INSAAT TICARET VE SANAYI S.A., Turkey DERINER DAM	28	740	280	93	7.5	2,2 3,0	Parallel travelling	2001/ 2002	3,500,000	Dam
176/ 177	Bilfinger&Berger for Leibis Lichte Germany	20	615	140	78	6.0	1,5 2,1	Radial travelling, spherical track	2001	600,000	Dam
178/ 179/ 180/ 181/ 182	Yunnan Lancang River Hydropower Development Co. Ltd., China for Xiaowan Dam	30	1048/ 1158	300/ 350	104	7.5	2,2 3,0	Parallel travelling; Two levels	2002/ 2005	8.733.000	Dam
183	Tablieh, Iran Ostour	29	599	190	91	6.0	1,5 2,15	Radial travelling	2002	390.000	Dam
184/ 185	Jahad, Iran Karun IV	28	835	290	96	6.0	1,8 2,5	Radial travelling, spherical track	2004	1.700.000	Dam
186/ 187/ 188/ 189	China Ertan Hydropower Development Co. Ltd., China for Jinping Dam	30	670	340	95	7.5	2,5 3,5	Parallel travelling;	2006 - 2008	4,782,000	Dam