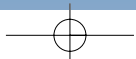




LADEKRAN TRUCK CRANE

HLK 35 – 770 HP





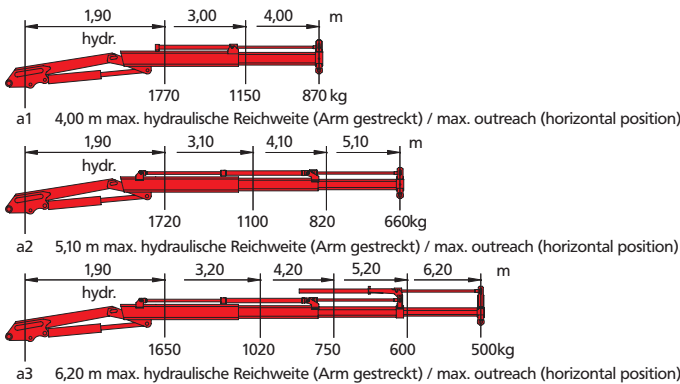
Ladekrane

loading cranes

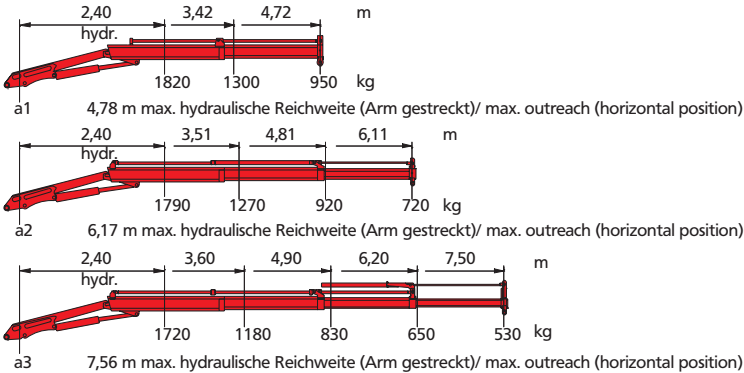


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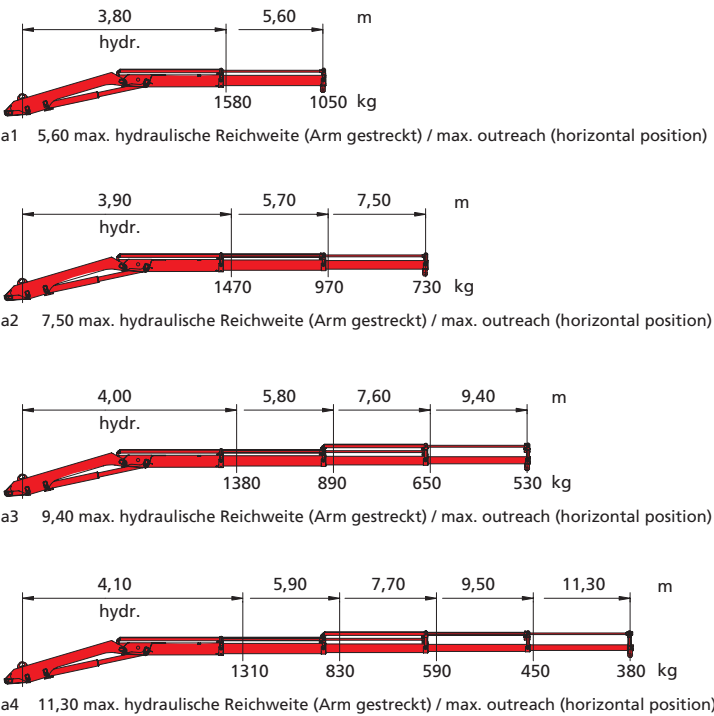
HLK 35



HLK 45

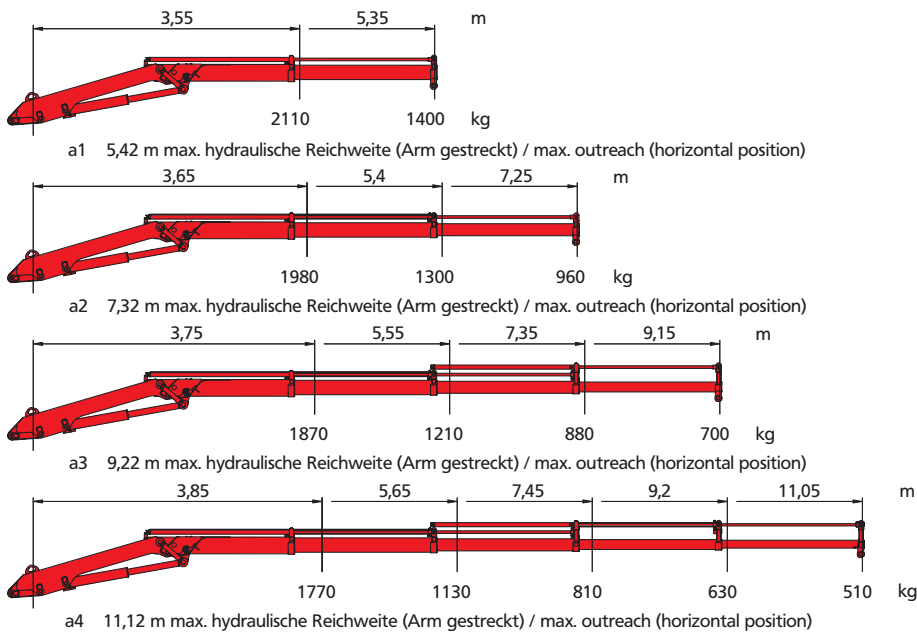


HLK 66

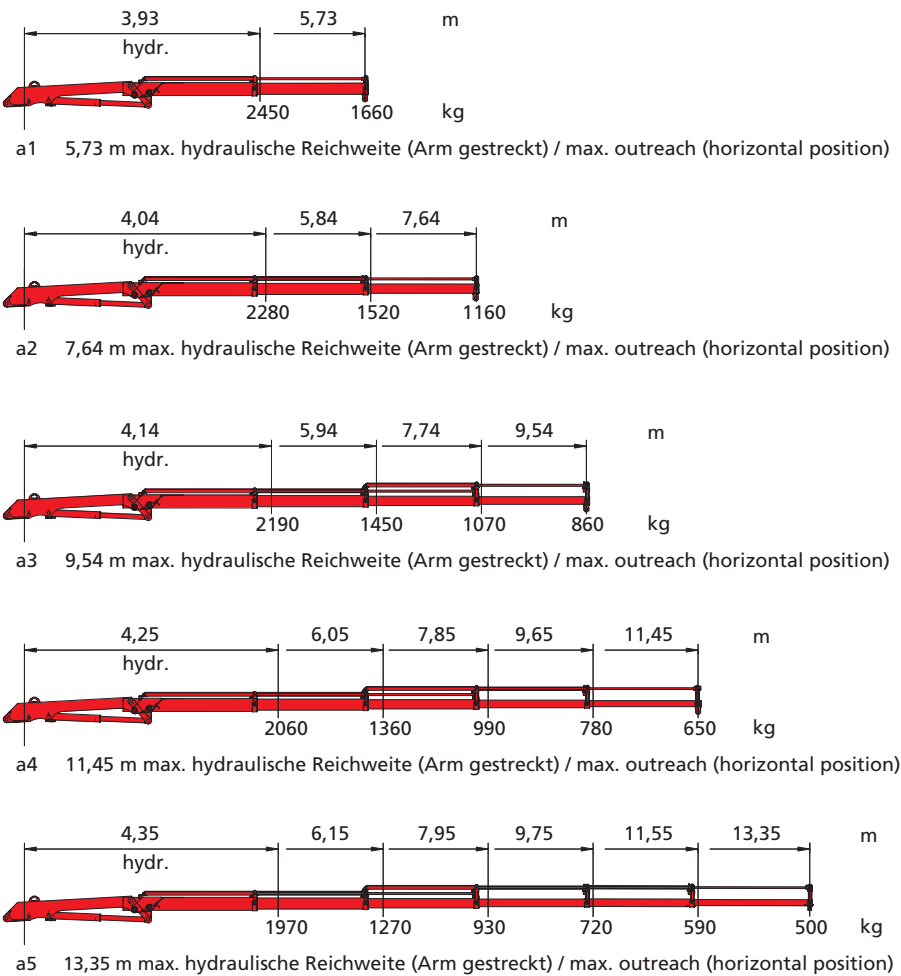




HLK 76

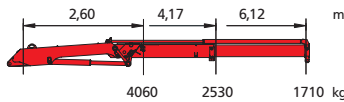


HLK 96

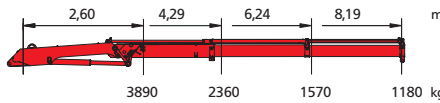




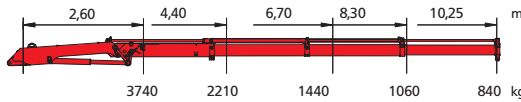
HLK 111



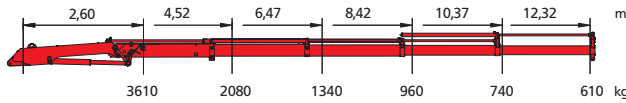
a1 6,12 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)



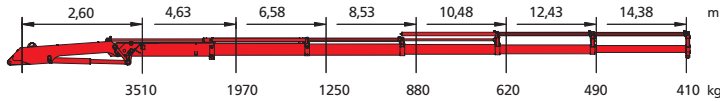
a2 8,19 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)



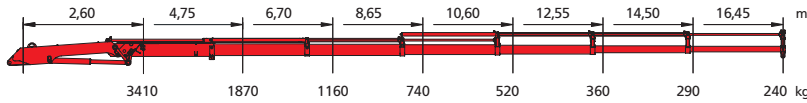
a3 10,25 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)



a4 12,32 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)

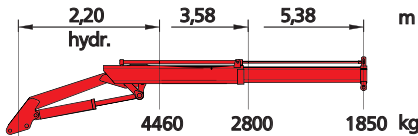


a5 14,38 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)

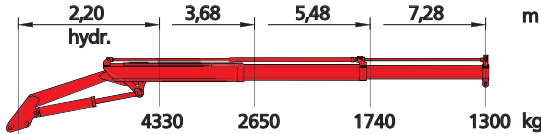


a6 16,45 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)

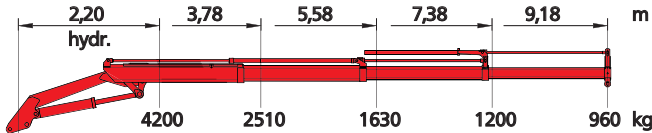
HLK 116



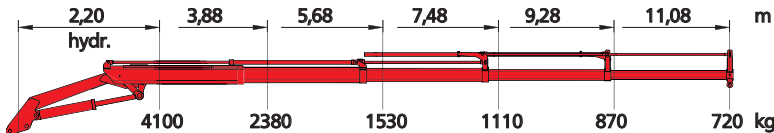
a1 5,51 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)



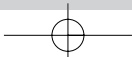
a2 7,41 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)



a3 9,32 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)

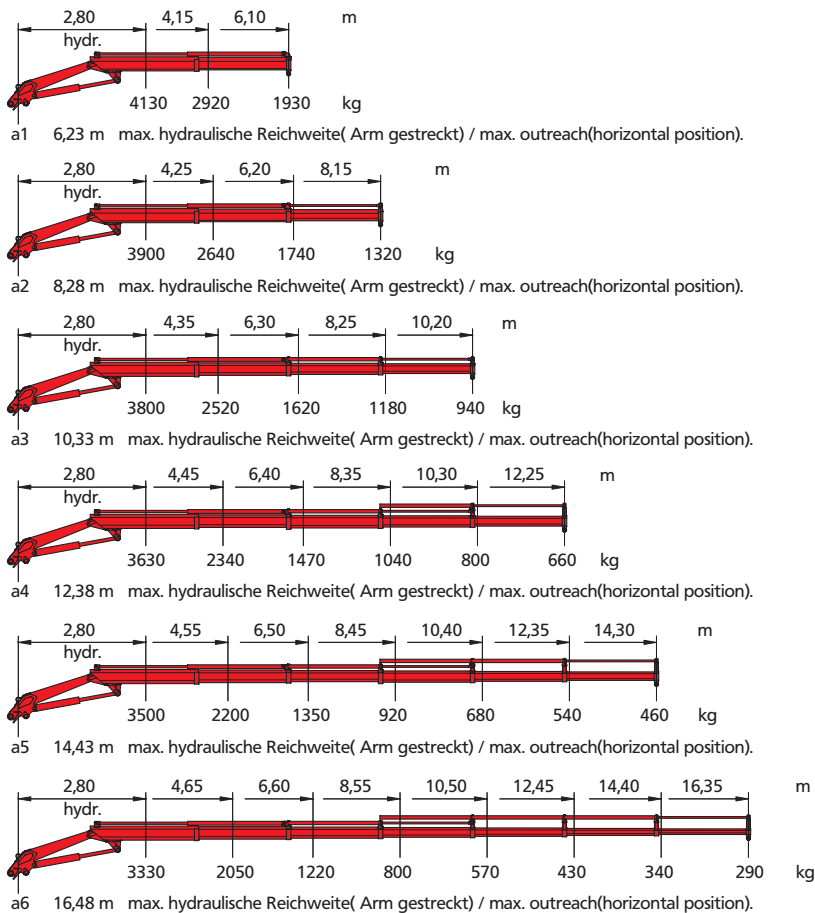


a4 11,22 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)

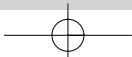
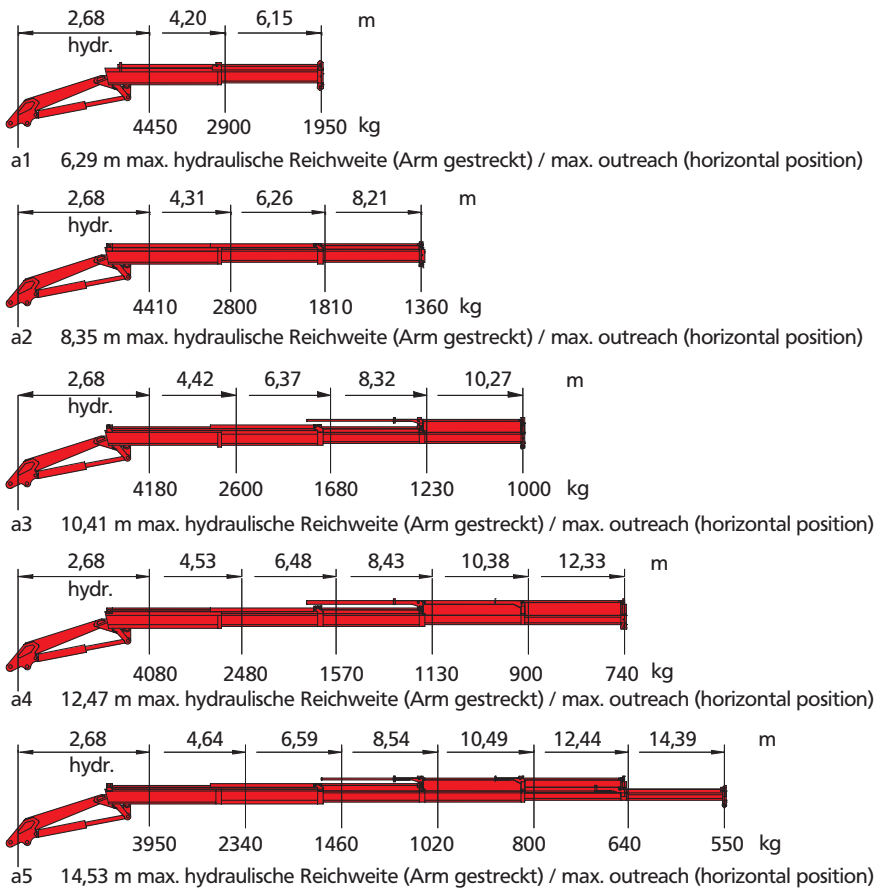




HLK 121

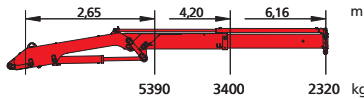


HLK 125

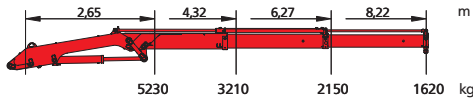




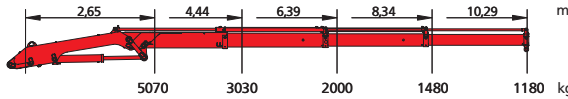
HLK 141



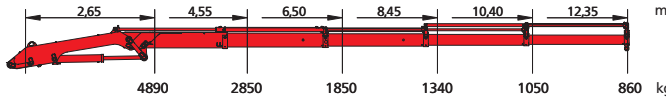
a1 6,19 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)



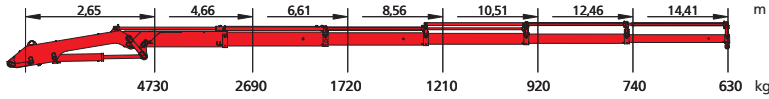
a2 8,25 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)



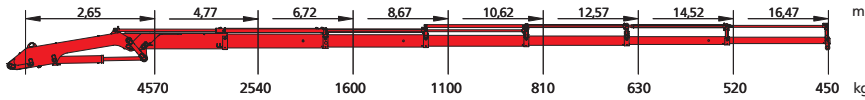
a3 10,32 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)



a4 12,38 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)

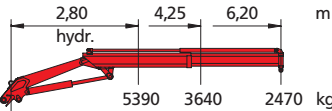


a5 14,44 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)

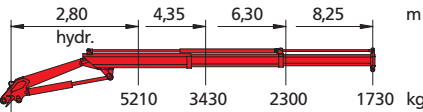


a6 16,50 m max. hydraulische Reichweite (Arm gestreckt) / max. outreach (horizontal position)

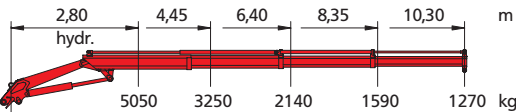
HLK 161



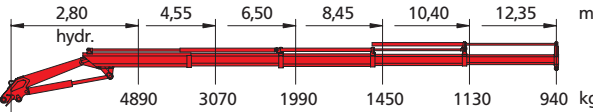
a1 6,33 m max. hydraulische Reichweite(Arm gestreckt) / max. outreach(horizontal position).



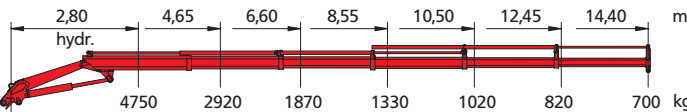
a2 8,38 m max. hydraulische Reichweite(Arm gestreckt) / max. outreach(horizontal position).



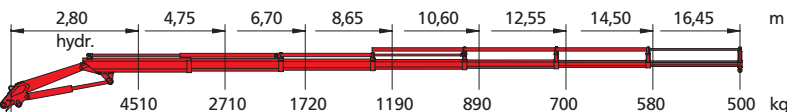
a3 10,43 m max. hydraulische Reichweite(Arm gestreckt) / max. outreach(horizontal position).



a4 12,48 m max. hydraulische Reichweite(Arm gestreckt) / max. outreach(horizontal position).



a5 14,53 m max. hydraulische Reichweite(Arm gestreckt) / max. outreach(horizontal position).

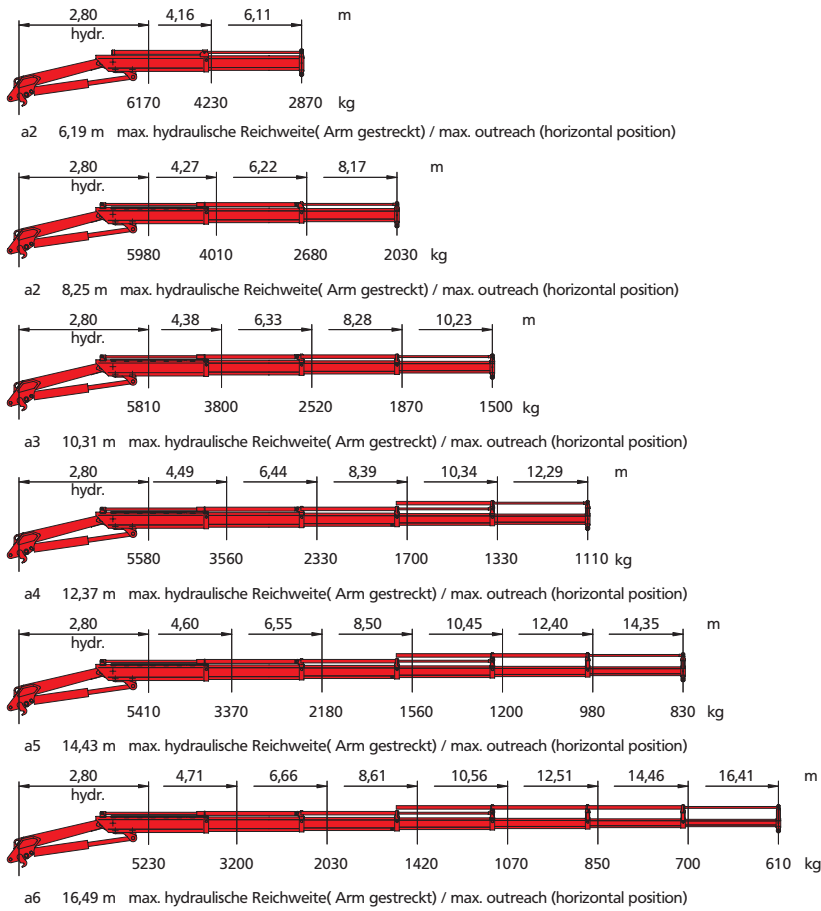


a6 16,58 m max. hydraulische Reichweite(Arm gestreckt) / max. outreach(horizontal position).

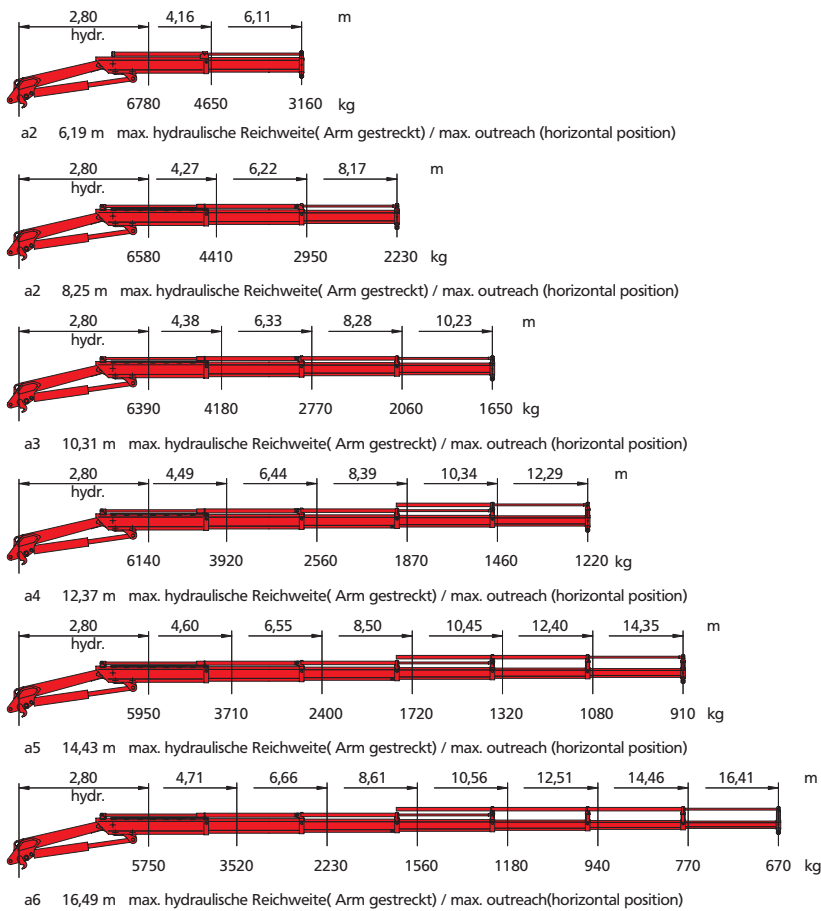




HLK 181

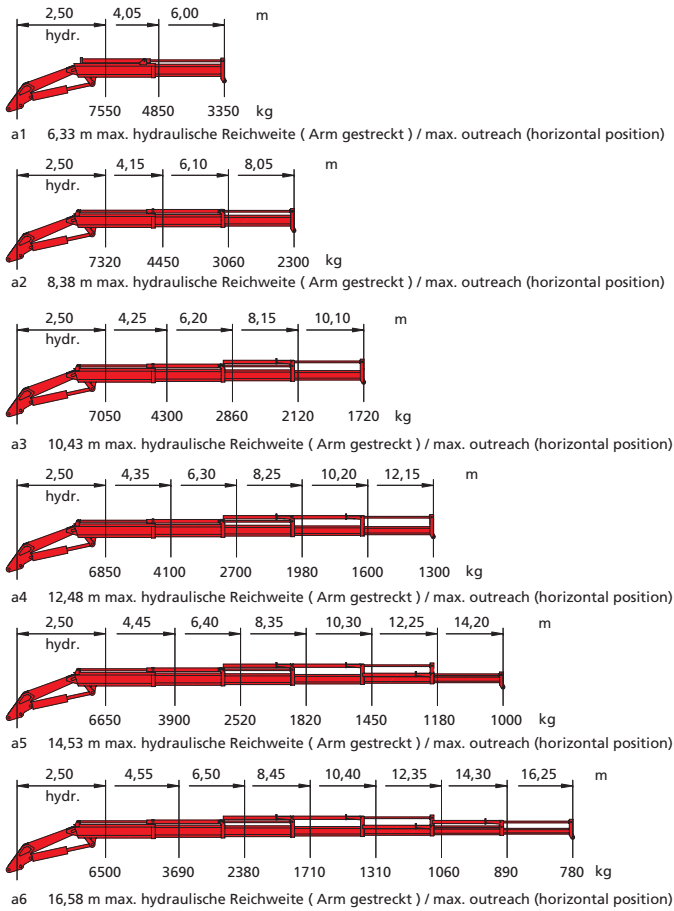


HLK 201 HP

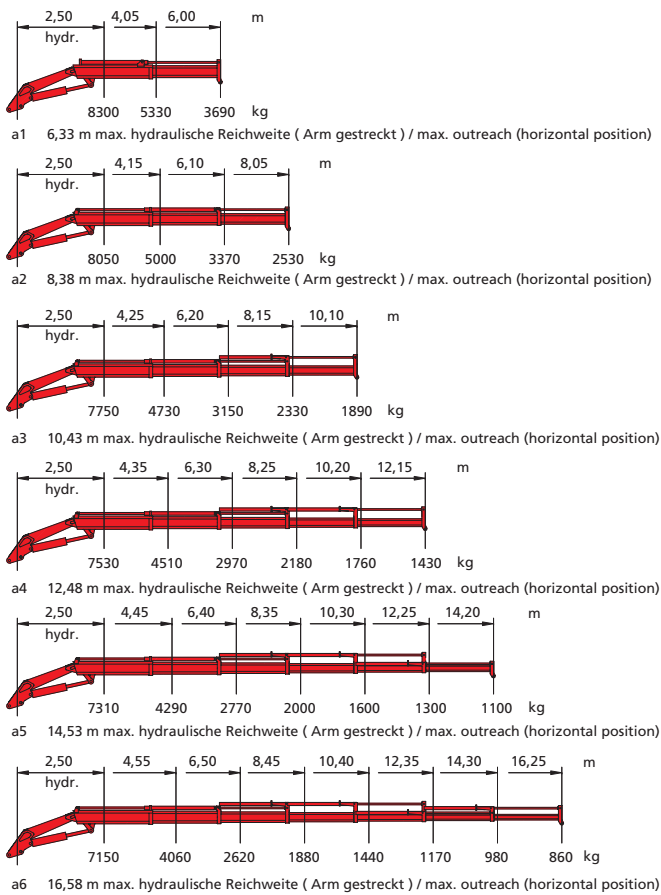




HLK 205

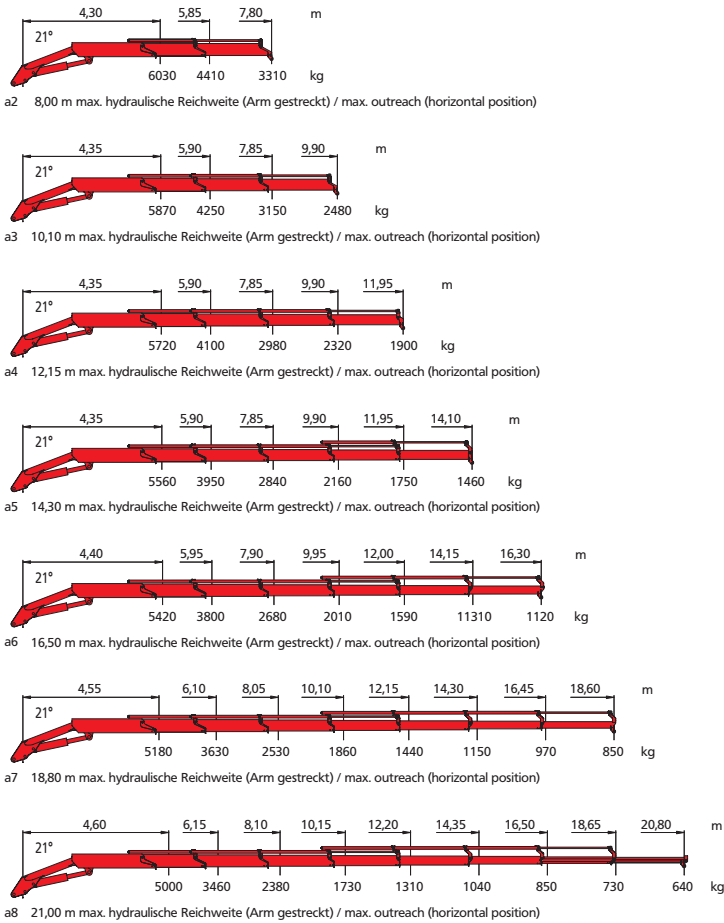


HLK 225 HP

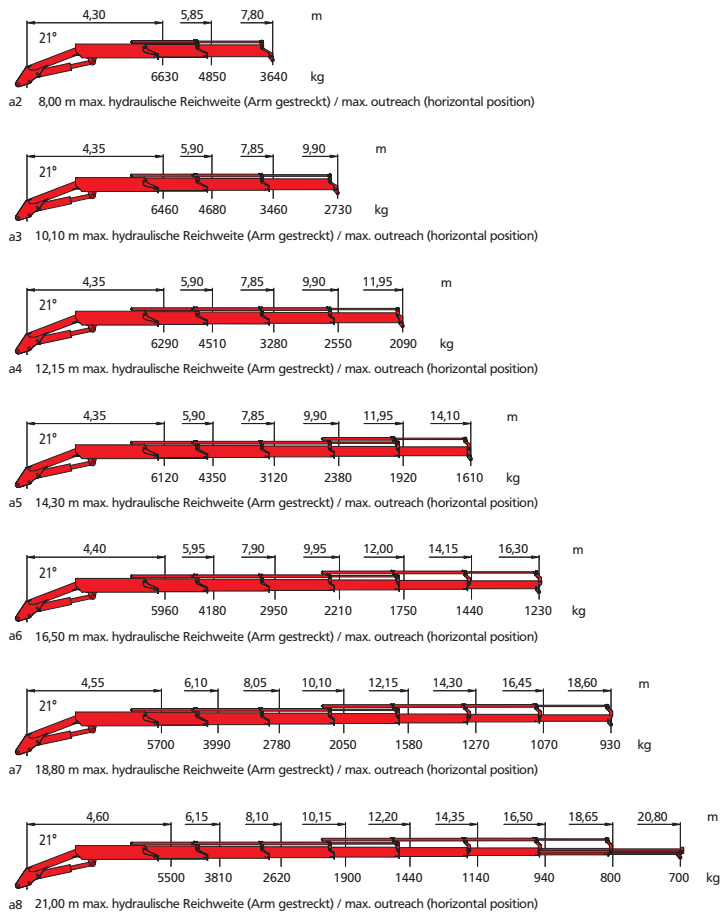




HLK 261

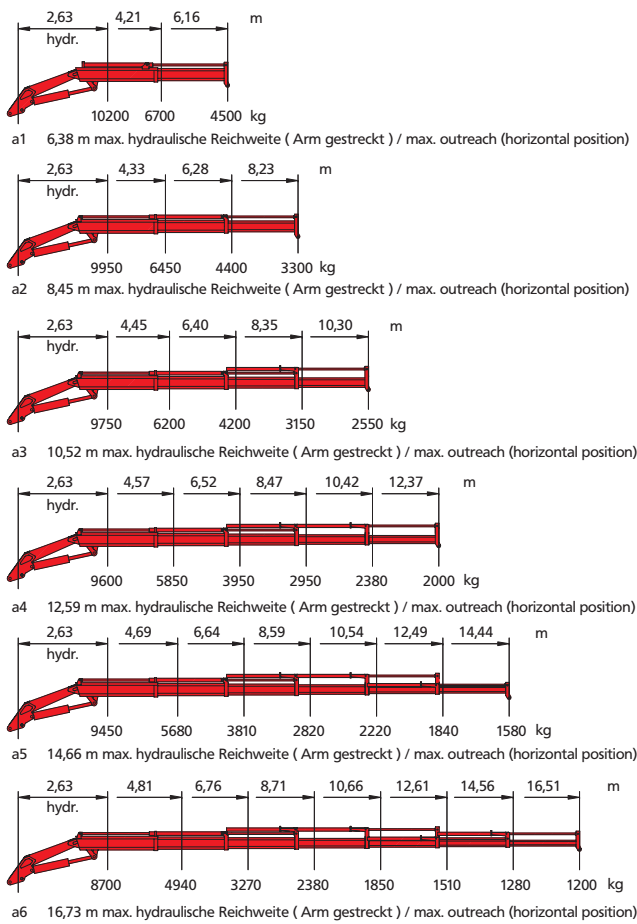


HLK 291 HP

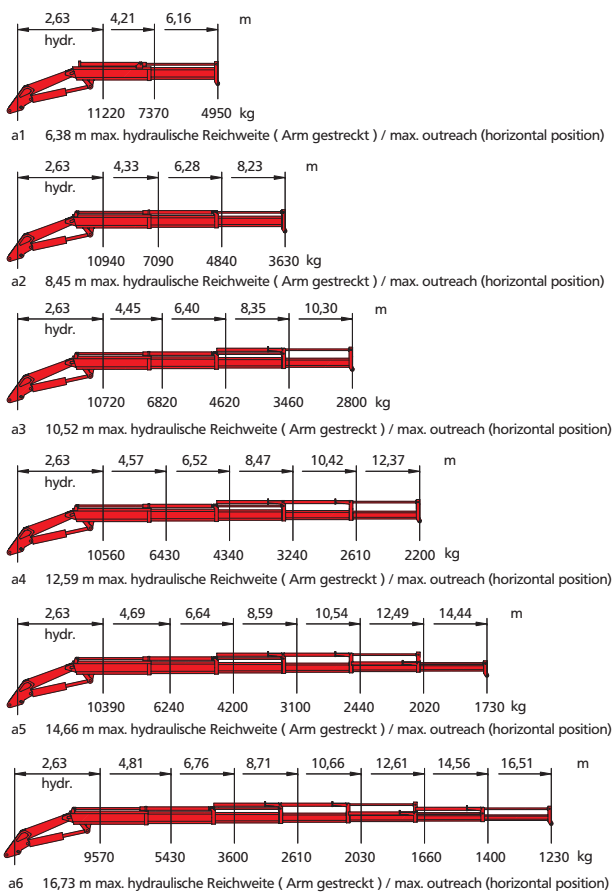




HLK 300

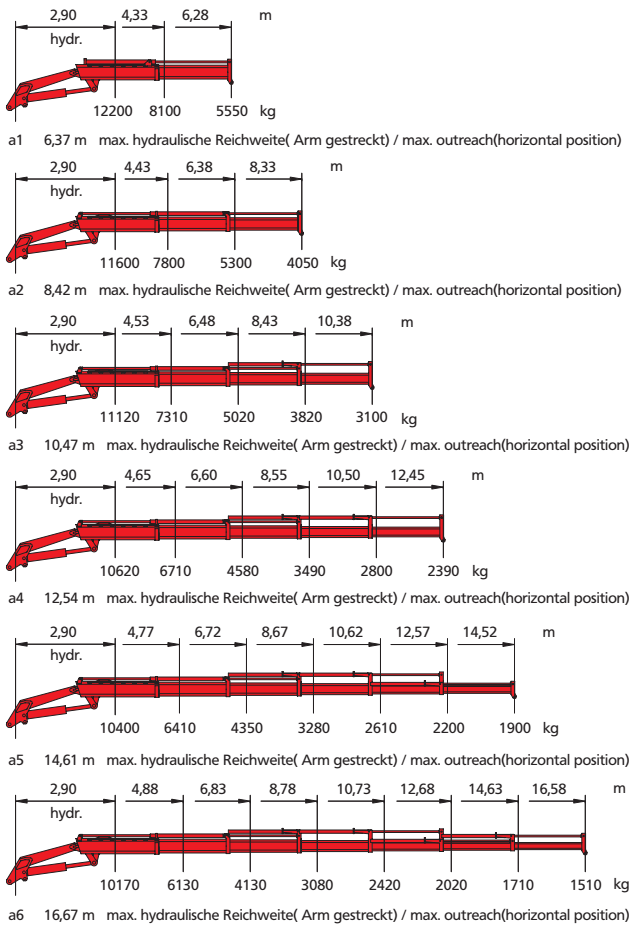


HLK 330 HP

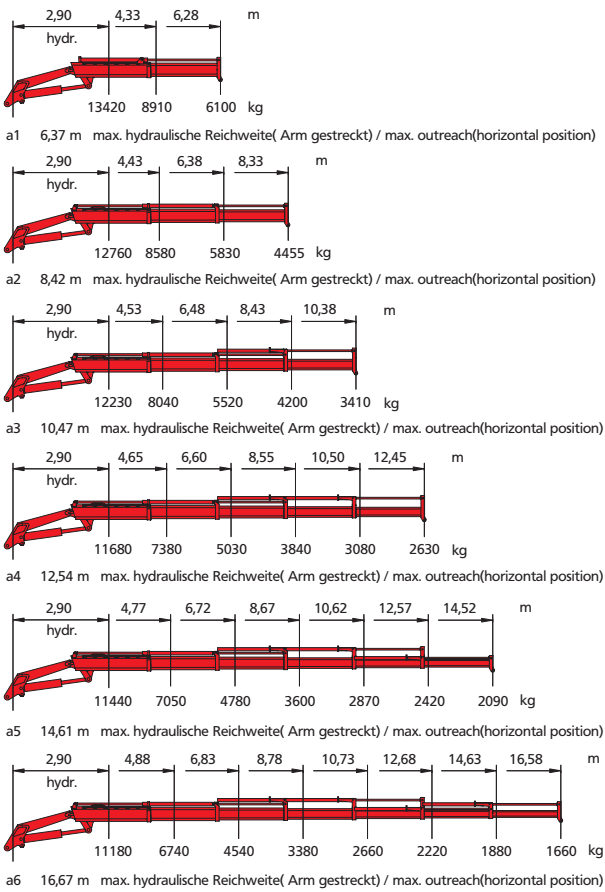




HLK 351

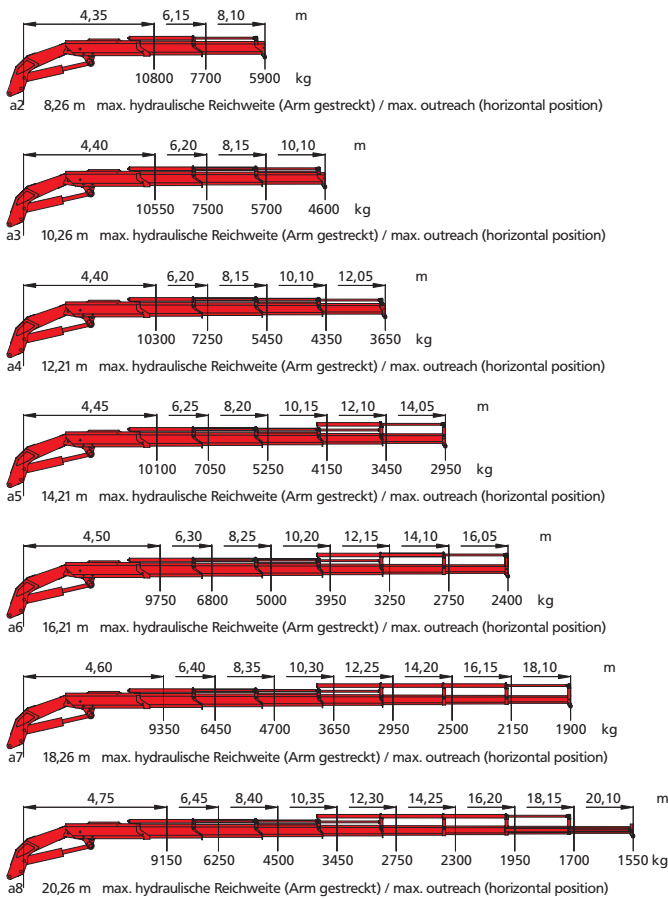


HLK 381 HP

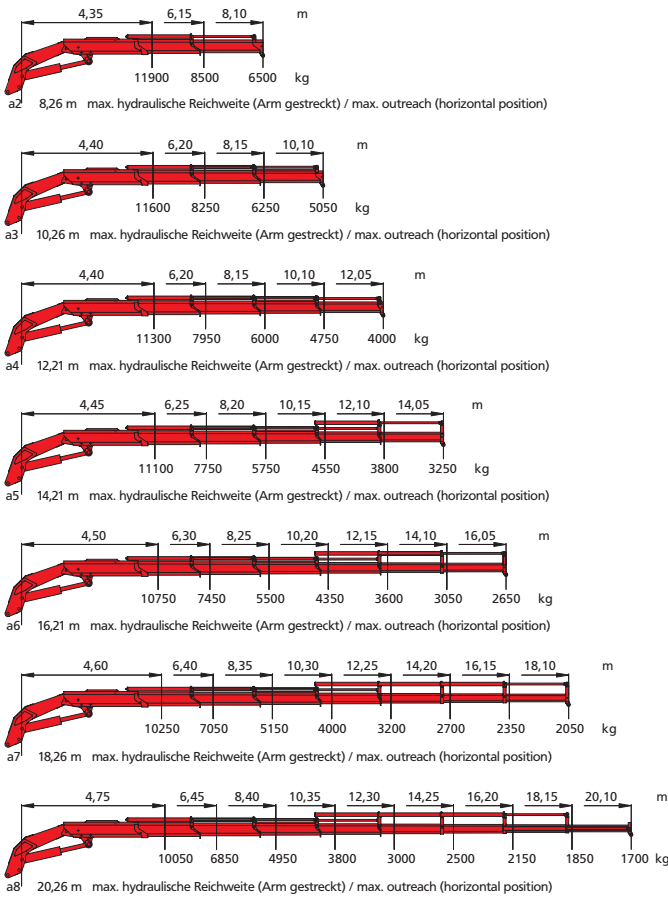




HLK 481

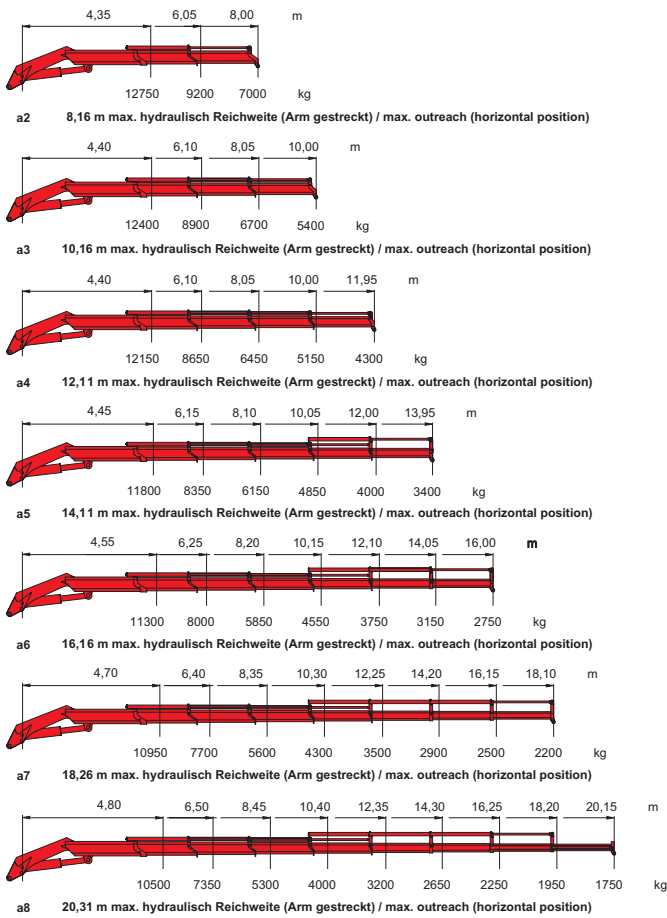


HLK 541 HP

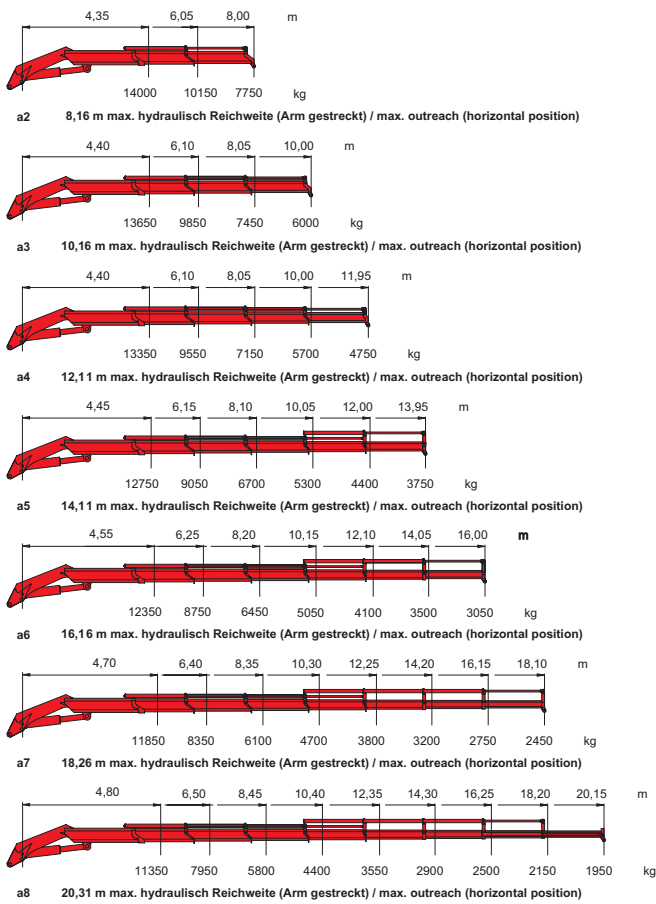




HLK 601

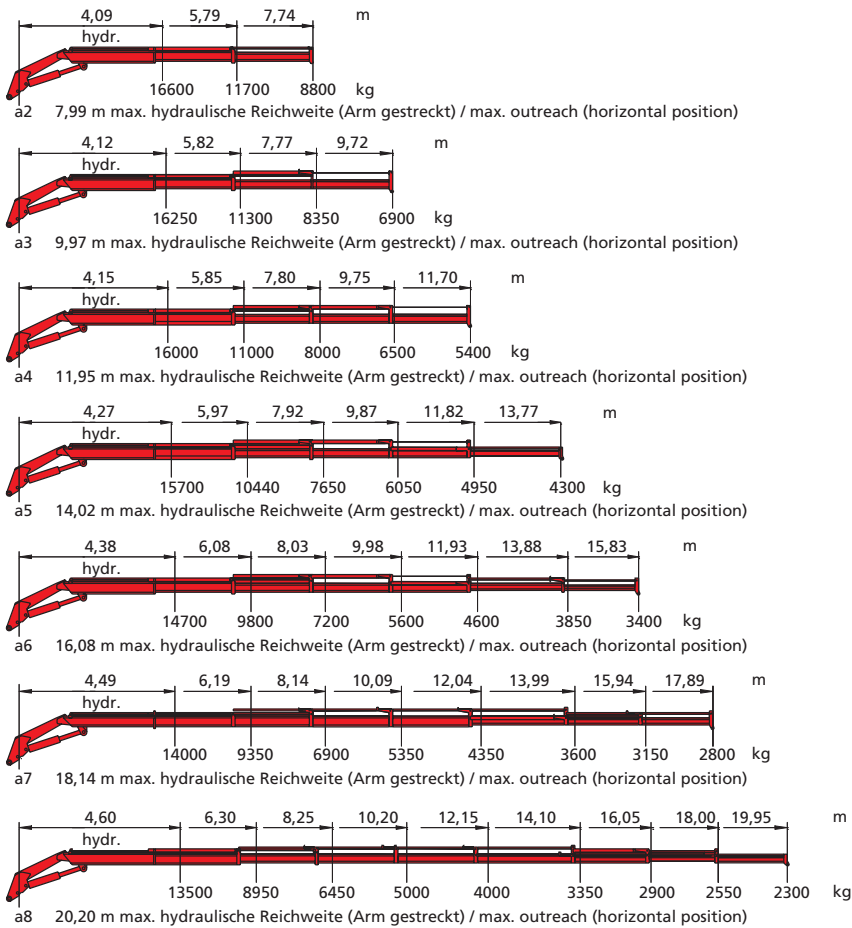


HLK 671 HP

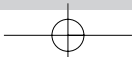
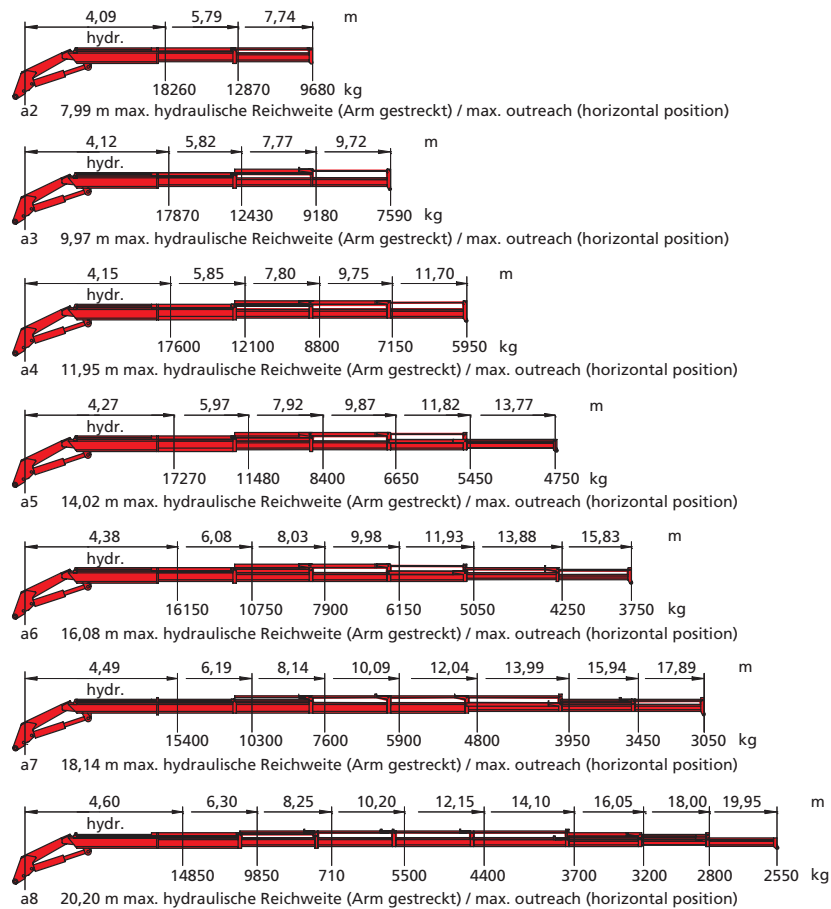




HLK 700



HLK 770 HP



Technische Daten/Technical Data		HLK 35	HLK 45	HLK 66	HLK 76	HLK 96	HLK 111	HLK 116	HLK 121	HLK 125	HLK 141	HLK 161	HLK 181	HLK 201 HP
Kranbreite (Stützen eingeschoben), Standard Width of crane-supports legs retracted (standard)	m	2,00	2,12	2,32	2,32	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50	2,50
	m													
Abstützweite, Standard b1 Width between support legs	m	3,10	3,22	4,60	4,60	4,20	4,20	3,72	3,48	3,48	4,20	5,65	5,65	5,65
	m													
Kranbreite (Stützen extra weit b2) Width of crane incl. b2 (extra wide stabilizers)	m	----	2,12	2,32	2,32	2,50	2,50	----	2,50	----	2,50	2,50	2,50	2,50
	m													
Abstützweite (seitlich extra weit b2) Width betw. supp. legs laterally incl. b2 (extra wide stabilizers)	m	----	4,02	5,13	5,13	5,70	5,70	5,54	5,54	5,54	5,70	5,93	5,93	5,65
	m													
Hubarmstellung für max. Hubkraft Position of main boom for max. lifting force	+°	0	14	13	13	12	12	18	25	18	12	20	25	25
	+°													
max. hydr. Auslage (Arm gestreckt) max. hydr. outreach (boom extended)	m	6,20	7,56	11,30	11,05	13,35	16,45	11,22	16,48	14,53	16,47	16,58	16,49	16,49
	m													
Höhe in Transportstellung (ab Aufbaurahmen) Height in transport position	m	1,74	1,84	1,97	1,97	2,11	2,11	1,99	2,17	2,22	2,22	2,35	2,39	2,39
	m													
Max. Betriebsdruck Max. working pressure	bar	250	260	260	260	290	290	300	280	300	290	280	285	300
	bar													
erforderliche Motorleistung für Konstantpumpe Power requirement of engine for fixed displacement pump	kw/PS	8,8/12	11,5/15,5	14,5/20,0	14,5/20,0	20,0/27,0	20,0/27,0	20,0/27,0	19,0/26,0	21,0/28,5	20,0/27,0	19,0/26,0	19,5/26,5	20,5/27,5
	kw/PS													
empfohlene Ölmenge der Konstantpumpe recommended oil volume of fixed displacement pump	l/min	20	25	30	30	40	40	40	40	40	40	40	40	40
	l/min													
Schwenkbereich Slewing range	°	410	410	410	410	410	410	430	410	410	410	410	430	430
	°													
Schwenkmoment Slewing moment	Nm	7500	7500	10000	10000	12800	12800	14600	14600	16600	12800	18500	24500	24500
	Nm													
Öbehälterinhalt Capacity of oil tank	l	35	35	35	35	47	47	56	50	50	47	50	50	50
	l													
Eigengewicht Grundgerät einschließlich ausziehbarer Abstützungen Dead weight basic unit including extendable supports	a1													
	a1	ca. approx.	635	740	b1/b2 875/930	b1/b2 1220/1280	b1/b2 1380/1440	1810	b1/b2 1500/1580	1950	b1/b2 1480/1540	b1/b2 2080/2100	b1/b2 2330/2420	b1/b2 2320/2420
	a2	kg	690	790	965/1020	995/1050	1520/1580	1300	1660/1740	1360	1620/1680	2240/2260	2490/2580	2490/2580
	a2	kg												
	a3	ca. approx.	750	860	1035/1090	1065/1120	1660/1720	960	1800/1880	1000	1755/1815	2380/2400	2640/2730	2640/2730
	a3	kg												
	a4	ca. approx.	----	----	1125/1150	1125/1180	1760/1820	720	1940/2020	740	1860/1920	2520/2540	2790/2880	2790/2880
	a4	kg												
	a5	ca. approx.	----	----	----	1550/1610	1860/1920	----	2060/2140	550	1955/2015	2640/2660	2930/3020	2930/3020
	a5	kg												
	a6	ca. approx.	----	----	----	----	1930/1990	----	2180/2260	----	2040/2100	2760/2780	3060/3150	3060/3150
	a6	kg												
	a7	ca. approx.	----	----	----	----	----	----	----	----	----	----	----	----
	a7	kg												
	a8	ca. approx.	----	----	----	----	----	----	----	----	----	----	----	----
	a8	kg												
Platzbedarf (Einbaubreite) Mounting space required		a1 = 0,60	a1 = 0,58	a1 = 0,67	a1 = 0,67	a1 = 0,91	a1 = 0,82	a1 = 0,79	a1 = 0,89	a1 = 0,87	a1 = 0,82	a1 = 0,93	a1 = 0,96	a1 = 0,96
		a2 = 0,60	a2 = 0,58	a2 = 0,67	a2 = 0,67	a2 = 0,91	a2 = 0,82	a2 = 0,79	a2 = 0,89	a2 = 0,87	a2 = 0,82	a2 = 0,93	a2 = 0,96	a2 = 0,96
	m	a3 = 0,60	a3 = 0,58	a3 = 0,67	a3 = 0,67	a3 = 0,91	a3 = 0,82	a3 = 0,79	a3 = 0,89	a3 = 0,87	a3 = 0,82	a3 = 0,93	a3 = 0,96	a3 = 0,96
	m			a4 = 0,67	a4 = 0,67	a4 = 0,91	a4 = 0,82	a4 = 0,79	a4 = 0,89	a4 = 0,92	a4 = 0,82	a4 = 0,93	a4 = 0,96	a4 = 0,96
						a5 = 0,91	a5 = 0,82		a5 = 0,87	a5 = 1,04	a5 = 0,82	a5 = 1,10	a5 = 1,04	a5 = 1,04
							a6 = 0,82		a6 = 0,97	a6 = 1,04	a6 = 0,82	a6 = 1,10	a6 = 1,04	a6 = 1,04
Platzbedarf (Einbaubreite bei spez. Schlauchführung) Mounting space (space required for spec. hose-guide)		m					Siehe Einzelprospekte! See leaflets for each crane type.							
		m												



Technische Daten/Technical Data		HLK 205	HLK 225 HP	HLK 261	HLK 291 HP	HLK 300	HLK 330 HP	HLK 351	HLK 381 HP	HLK 481	HLK 541 HP	HLK 601	HLK 671 HP	HLK 700	HLK 770 HP
Kranbreite (Stützen eingeschoben), Standard Width of crane-supports legs retracted (standard)	m	2,55	2,55	2,53	2,53	2,50	2,50	2,50	2,50	2,55	2,55	2,55	2,55	2,55	2,55
	m														
Abstützweite, Standard b1 Width between support legs	m	5,76	5,76	5,65	5,65	5,70	5,70	6,18	6,18	8,62	8,62	8,61	8,61	8,60	8,60
	m														
Kranbreite (Stützen extra weit b2) Width of crane incl. b2 (extra wide stabilizers)	m	2,55	2,55	---	---	---	---	---	---	---	---	---	---	---	---
	m														
Abstützweite (seitlich extra weit b2) Width betw. supp. legs laterally incl. b2 (extra wide stabilizers)	m	6,53	6,53	6,65	6,65	---	---	---	---	---	---	---	---	---	---
	m														
Hubarmstellung für max. Hubkraft Position of main boom for max. lifting force	+°	30	30	21	21	20	20	28	28	21	21	31	31	25	25
	+°														
max. hydr. Auslage (Arm gestreckt) max. hydr. outreach (boom extended)	m	16,58	16,58	21,00	21,00	16,73	16,73	16,67	16,67	20,26	20,26	20,31	20,31	20,20	20,20
	m														
Höhe in Transportstellung (ab Aufbaurahmen) Height in transport position	m	2,50	2,50	2,30	2,30	2,63	2,63	2,47	2,47	2,43	2,43	2,48	2,48	2,48	2,48
	m														
Max. Betriebsdruck Max. working pressure	bar	300	320	290	290	300	320	300	320	280	300	310	310	320	350
	bar														
erforderliche Motorleistung für Konstantpumpe Power requirement of engine for fixed displacement pump	kw/PS	23,5/32	25/34	28/38	28/38	28,5/39	30,5/41	31,5/435	33,5/45,5	39/53	42/57	49/66,5	49/66,5	50/68	54,5/74
	kw/PS														
empfohlene Ölmenge der Konstantpumpe recommended oil volume of fixed displacement pump	l/min	45	45	55	55	55	55	60	60	80	80	90	90	90	90
	l/min														
Schwenkbereich Slewing range	°	410	410	endlos	endlos	410	410	410	410	endlos	endlos	endlos	endlos	endlos	endlos
	°														
Schwenkmoment Slewing moment	Nm	32000	32000	33300	33300	40000	40000	48000	48000	75000	75000	75000	75000	62000	62000
	Nm														
Öbehälterinhalt Capacity of oil tank	l	85	85	85	85	85	85	85	85	200	200	200	200	200	200
	l														
Eigengewicht Grundgerät einschließlich ausziehbare Abstützungen Dead weight basic unit including extendable supports	a1	b1/b2	b1/b2	---	---	3375	3375	4160	4160	---	---	---	---	---	---
	a1	2520/2630	2520/2630												
	a2	2695/2805	2695/2805	3310	3640	3585	3585	4360	4360	5350	5350	6010	6010	a2-7750	a2-7750
	a2														
	a3	2845/2955	2845/2955	2480	2730	3765	3765	4560	4560	5600	5600	6330	6330	a3-8100	a3-8100
	a3														
	a4	2980/3090	2980/3090	1900	2090	3915	3915	4780	4780	5830	5830	6640	6640	a4-8450	a4-8450
	a4														
Platzbedarf (Einbaubreite) Mounting space required	a5	3080/3190	3080/3190	1460	1610	4065	4065	4890	4890	6050	6050	6930	6930	a5-8750	a5-8750
	a5														
	a6	3180/3290	3180/3290	1120	1230	4205	4205	5160	5160	6260	6260	7200	7200	a6-9050	a6-9050
	a6														
	a7	3080/3190	3080/3190	850	930	---	---	---	---	6570	6570	7580	7580	a7-9350	a7-9350
	a7														
	a8	3180/3290	3180/3290	640	700	---	---	---	---	6750	6750	7830	7830	a8-9650	a8-9650
	a8														
Platzbedarf (Einbaubreite) Mounting space required	a1	0,92/1,01	a1 = 0,92/1,01	a2 = 1,03	a2 = 1,03	a1 = 1,03	a1 = 1,03	a1 = 1,18	a1 = 1,18	a2 = 1,40	a2 = 1,40	a2 = 1,55	a2 = 1,55	a2 = 1,62	a2 = 1,62
	a2	0,92/1,01	a2 = 0,92/1,01	a3 = 1,03	a3 = 1,03	a2 = 1,03	a2 = 1,03	a2 = 1,32	a2 = 1,32	a3 = 1,40	a3 = 1,40	a3 = 1,55	a3 = 1,55	a3 = 1,62	a3 = 1,62
	a3	0,92/1,01	a3 = 0,92/1,01	a4 = 1,07	a4 = 1,07	a3 = 1,03	a3 = 1,03	a3 = 1,32	a3 = 1,32	a4 = 1,46	a4 = 1,46	a4 = 1,55	a4 = 1,55	a4 = 1,62	a4 = 1,62
	a4	0,96/1,05	a4 = 0,96/1,05	a5 = 1,07	a5 = 1,07	a4 = 1,03	a4 = 1,03	a4 = 1,32	a4 = 1,32	a5 = 1,46	a5 = 1,46	a5 = 1,55	a5 = 1,55	a5 = 1,69	a5 = 1,69
	a5	1,04/1,13	a5 = 1,04/1,13	a6 = 1,07	a6 = 1,07	a5 = 1,15	a5 = 1,15	a5 = 1,34	a5 = 1,34	a6 = 1,46	a6 = 1,46	a6 = 1,55	a6 = 1,55	a6 = 1,69	a6 = 1,69
	a6	1,04/1,13	a6 = 1,04/1,13	a7 = 1,07	a7 = 1,07	a6 = 1,15	a6 = 1,15	a6 = 1,34	a6 = 1,34	a7 = 1,60	a7 = 1,60	a7 = 1,57	a7 = 1,57	a7 = 1,71	a7 = 1,71
	a7			a8 = 1,14	a8 = 1,14					a8 = 1,62	a8 = 1,62	a8 = 1,59	a8 = 1,59	a8 = 1,71	a8 = 1,71
	a8														
Platzbedarf (Einbaubreite bei spez. Schlauchführung) Mounting space (space required for spec. hose-guide)		m						Siehe Einzelprospekte! See leaflets for each crane type!							
		m													