



Mercedes Benz
390 kW



Mercedes G 280
with optional VIAB
turbo retarder clutch



MEGATRAK[®]



MAXbase



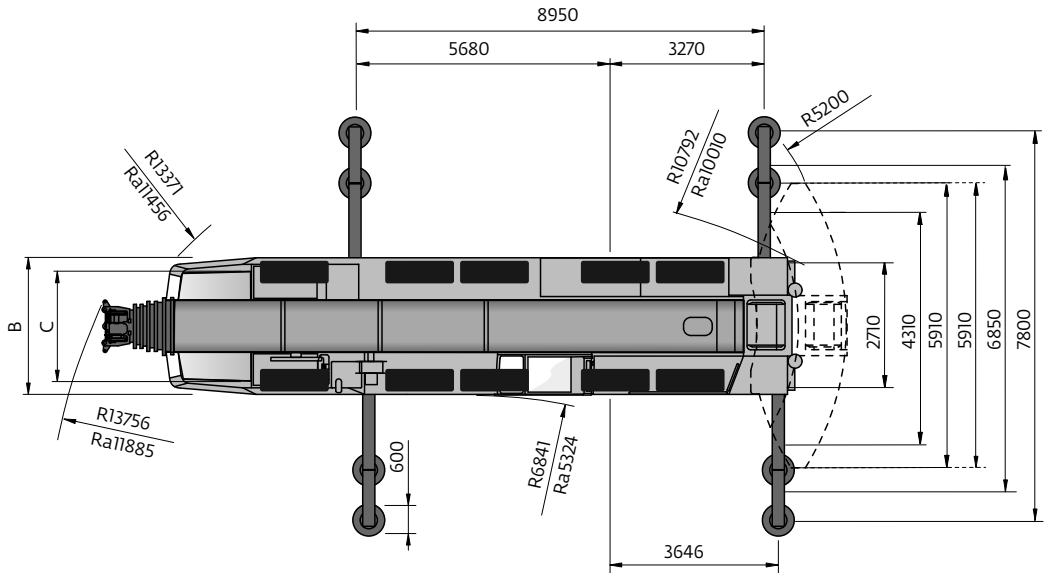
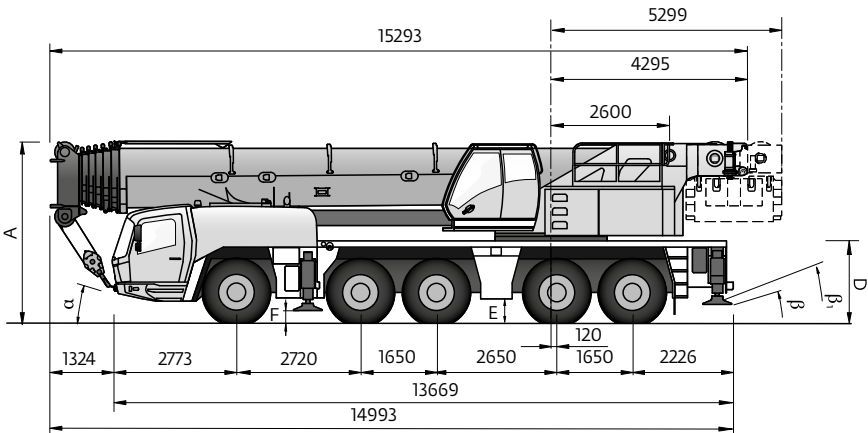
ECO Mode



Crane Control System



MEGAFORM[®]
TWIN-LOCK[®]



The most powerful, versatile five-axle crane available, the new GMK5250L has performance capabilities that include the highest-rated capacity, best load chart in its class, best manoeuvrability, quickest set-up time and the highest level of operator comfort and operation convenience.

Features

- ▶ VIAB turbo clutch enables wear-free starting and braking.
- ▶ Logistic benefits due to interchangeable counterweight slabs and self-rigging auxiliary hoist.
- ▶ 21 m swingaway with jib and/or boom inserts. Maximum 37m length and up to 50° offset.
- ▶ Lower operating costs due to 30% less diesel consumption on the driveline.
- ▶ Higher utilization from unmatched load charts usually offered by 6 axle cranes.

For more information please contact

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Website - www.nikaugroup.com



GMK5250L



250 t



12 - 37 m



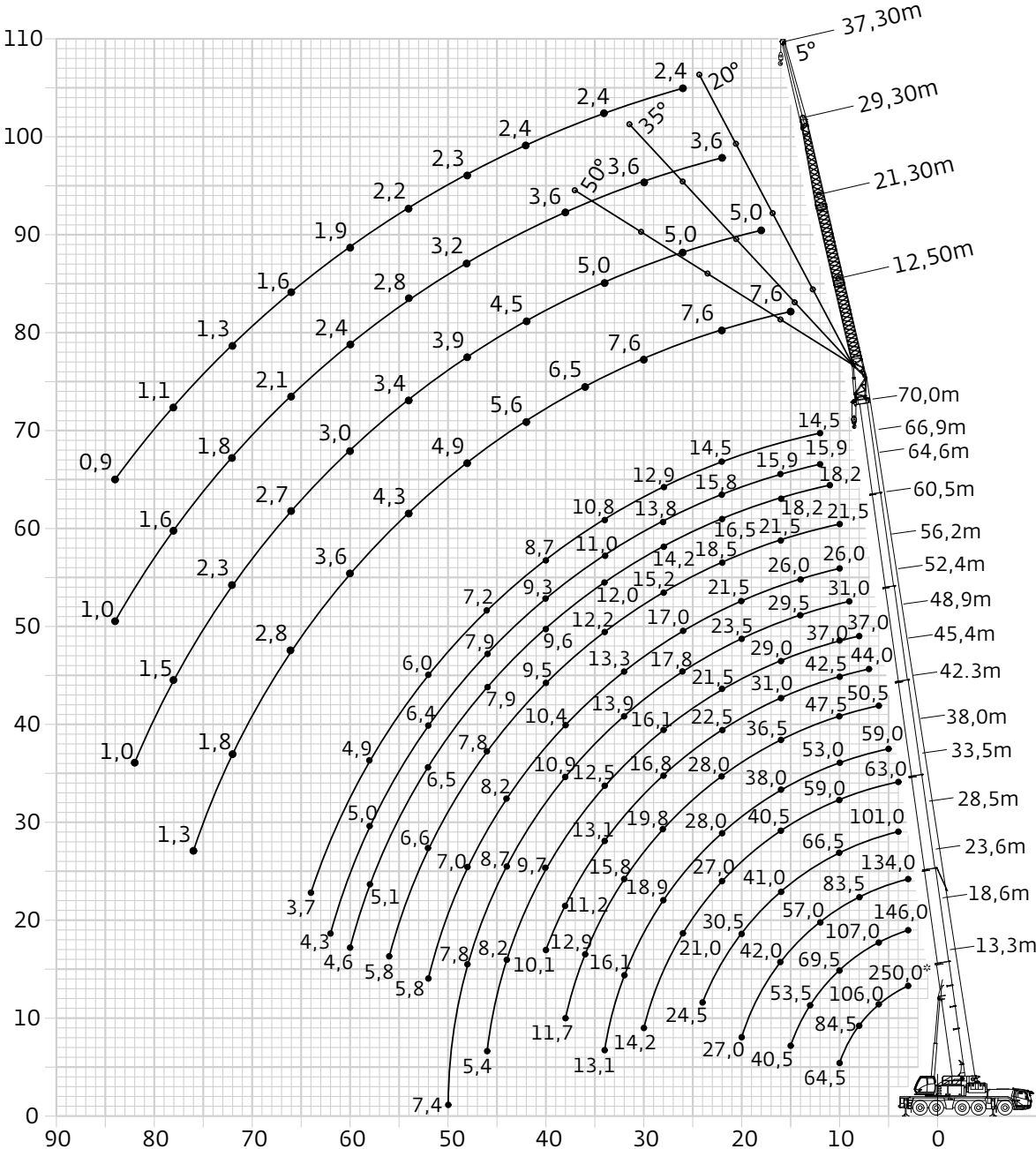
70 m



110 m

	A	A 130 mm**	B	C	D	E	F	α	β	β ₁
385/95 R25	3950	3820	3000	2570	1822	486	228	14	8	6
445/95 R25	4000	3870	3000	2510	1872	536	278	16	10	8
525/80 R25	4000	3870	3100	2530	1872	536	278	16	10	8

* lowered, abgesenkt, surbaissée, abbassato, rebaja, сниженный



13,3 - 70,0 m



7,8 m



360°



80 t



EN 13000

m	13,3	18,6	23,6	28,5	33,5	38,0	42,3	45,4	48,9	52,4	56,2	60,5	64,6	66,9	70,0	m
3,0	250,0*															3,0
3,0	165,0	146,0	134,0													3,0
4,0	140,0	135,0	121,0	101,0	63,0											4,0
5,0	121,0	121,0	111,0	98,5	75,0	59,0										5,0
6,0	106,0	107,0	104,0	91,0	75,0	59,0	50,5									6,0
7,0	94,5	95,0	93,5	84,0	73,0	59,0	50,5	44,0								7,0
8,0	84,5	85,0	83,5	77,5	68,0	58,5	50,5	44,0	37,0							8,0
9,0	76,0	77,0	75,0	71,5	63,0	56,0	49,0	44,0	37,0	31,0	18,5					9,0
10,0	64,5	69,5	68,0	66,5	59,0	53,0	47,5	42,5	37,0	31,0	26,0	21,5				10,0
11,0		63,5	62,0	62,0	55,0	50,5	45,5	40,5	36,0	31,0	26,0	21,5	18,2			11,0
12,0		58,0	57,0	57,5	51,5	47,5	43,5	38,5	35,0	31,0	26,0	21,5	18,2	15,9	14,5	12,0
13,0		53,5	52,5	53,0	48,5	45,0	41,5	36,5	33,5	30,5	26,0	21,5	18,2	15,9	14,5	13,0
14,0		47,5	48,0	48,5	45,5	42,5	39,5	34,5	32,0	29,5	26,0	21,5	18,2	15,9	14,5	14,0
15,0		40,5	45,0	44,5	43,0	40,0	38,0	32,5	30,5	28,5	25,5	21,5	18,2	15,9	14,5	15,0
16,0		8,8	42,0	41,0	40,5	38,0	36,5	31,0	29,0	27,5	25,0	21,5	18,2	15,9	14,5	16,0
18,0			36,0	35,5	36,0	34,0	33,5	27,5	26,5	25,5	23,5	20,5	18,1	15,9	14,5	18,0
20,0			27,0	30,5	31,5	30,5	30,5	24,5	24,0	23,5	21,5	19,5	17,3	15,8	14,5	20,0
22,0				27,5	27,0	28,0	28,0	22,5	21,5	21,0	20,0	18,5	16,5	15,3	14,5	22,0
24,0				24,5	23,5	24,5	25,5	20,0	19,3	19,4	18,6	17,4	15,7	14,7	14,4	24,0
26,0					21,0	21,5	22,5	18,3	17,5	17,8	17,0	16,3	14,9	13,8	13,6	26,0
28,0					19,7	18,9	19,8	16,8	16,1	16,4	15,7	15,2	14,2	13,1	12,9	28,0
30,0						17,2	17,7	15,4	14,7	15,0	14,4	14,1	13,6	12,3	12,1	30,0
32,0							16,1	15,8	14,2	13,6	13,9	13,3	13,2	12,8	11,7	32,0
34,0							13,1	14,3	13,1	12,5	12,8	12,2	12,0	11,0	10,8	34,0
36,0								12,9	12,1	11,5	11,9	11,3	11,2	10,3	9,9	36,0
38,0								11,7	11,2	10,6	10,9	10,4	10,4	9,8	9,3	38,0
40,0									10,1	9,7	10,0	9,5	9,6	9,3	8,7	40,0
42,0										9,0	9,4	8,8	8,9	8,9	8,2	42,0
44,0											8,2	8,7	8,2	8,4	7,7	44,0
46,0												8,1	7,6	7,9	7,2	46,0
48,0													7,8	7,4	6,8	48,0
50,0														7,0	6,3	50,0
52,0															6,0	52,0
54,0																54,0
56,0																56,0
58,0																58,0
60,0																60,0
62,0																62,0
64,0																64,0

* Over rear with special equipment • Nach hinten mit Sonderausrüstung • En arrière avec équipement supplémentaire • Por la parte trasera con equipo adicional
Sul posteriore con equipaggiamento ausiliario • На задней части со специальным оборудованием

	Infinitely variable • Stufenlos • Progressivement variable • Infinitamente variable • Infinitamente variable • Плавно-изменяемый	Rope • Seil • Câble • Cable Fune • Канат	Max. Single line pull • Max. Seilzug • Effort maxi au brin simple • Tiro máximo por ramal • Tiro max. per singola fune • Макс. натяжение каната
	0 - 125 m/min Single line • Einfacher Strang • Brin simple • Ramal simple Tiro a fune singola • Однократная заправка	22 mm/330 m	104,0 kN
	0 - 125 m/min Single line • Einfacher Strang • Brin simple • Ramal simple Tiro a fune singola • Однократная заправка	22 mm/330 m	104,0 kN
	-1,5° to +82° approx. 65 s • ca. 65 s • env. 65 s • aproximadamente 65 s aproximadamente 65 s • примерно 65 с		13,3 to 70,0 m approx. 515 s • ca. 515 s • env. 515 s • aproximadamente 515 s aproximadamente 515 s • примерно 515 с