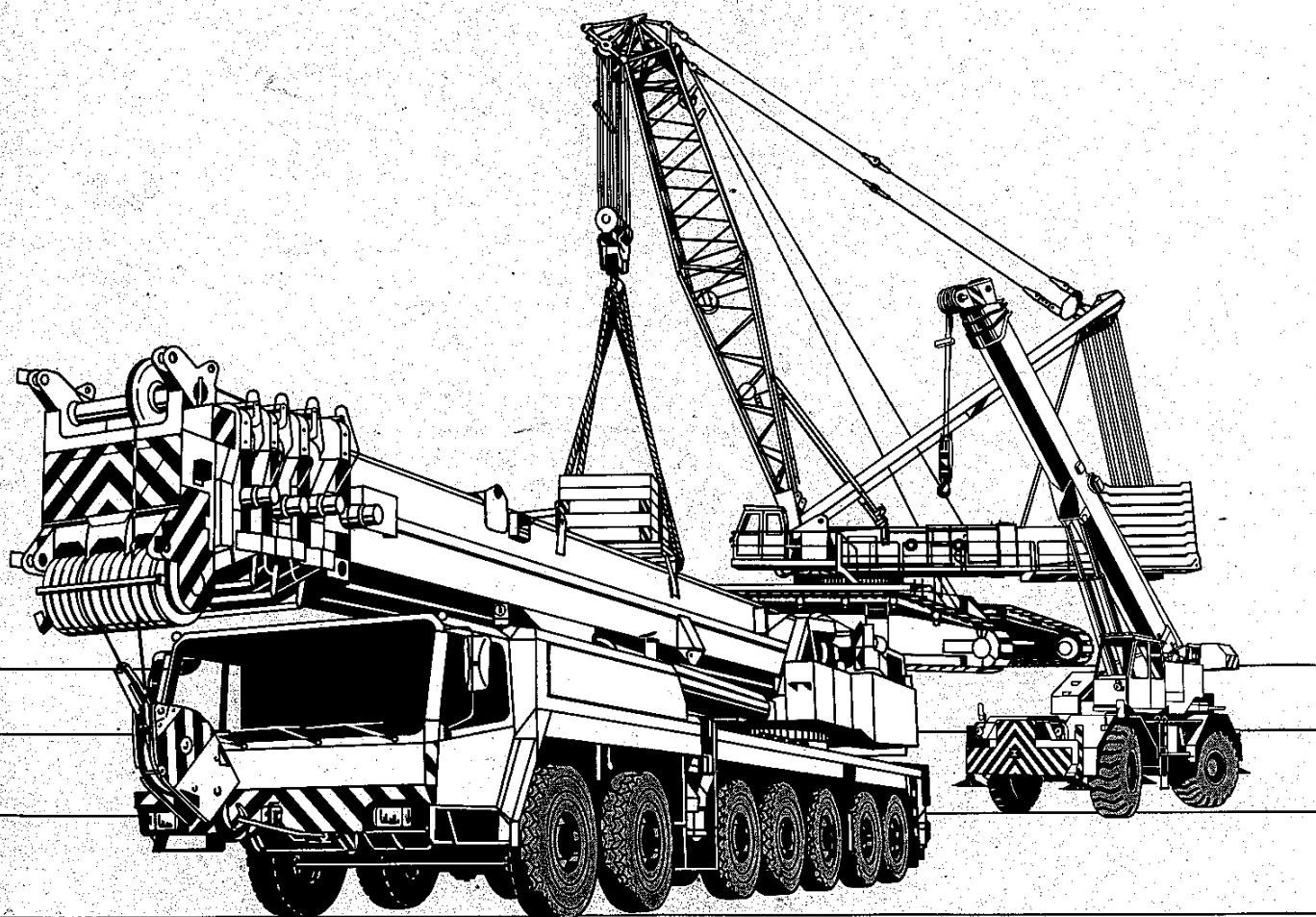


LTM 1080N

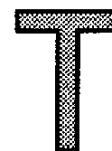
Load charts
Traglasttabellen



LIEBHERR

LTM 1080 N

Crane supported,
Supporting base area 8,2 m × 7,2 m
Working range: over rear
Auxiliary hoisting gear or substitute ballast and
9,0 t counterweight



TAB 67 160
over rear
b
9,0 t

working radius [m]	T-11.3 *)	T-11.3
2.5	80	
3.0	70	70
3.5	65	65
4.0	60	60
4.5	54	54
5	48	48
6	39	39
7	32.5	32.5
8	27.6	27.6
SLI CODE	02	02
Tele I	0	0
Tele II	0	0
TeleIII	0	0
Tele IV	0	0
Telescoping condition of telescopic sections in percent		

* = only with additional pulley block

T = telescopic boom length in metres [m]

Lifting capacities in tons [t], working radii measured from slewing centreline

LTM 1080 N

Crane supported,
Supporting base area 8,2 m × 7,2 m
Working range: 360° slewing, or over rear *
Auxiliary hoisting gear or substitute ballast and
9,0 t counterweight



TAB 67 047
360° and
over rear
b
9,0 t

A [m]	T								
	11,3 *	11,3	18,4	19,8	27,0	32,7	32,7	39,9	42,0
3	70	60							
3,5	65	54							
4	60	50							
4,5	54	46,5							
5	48	42,5	40						
6	39	36	34	23,0	22,0	16,0	14,0		
7	32,5	30	27,8	23,0	22,0	16,0	14,0	11,5	
8	27,6	25,6	23,2	23,0	22,0	16,0	14,0	11,5	10,0
9			19,2	21,6	19,7	15,8	14,0	11,4	9,9
10			16,2	19,1	17,0	15,5	13,4	11,3	9,8
12			11,9	14,6	12,9	12,8	11,9	11,2	9,4
14			9,0	11,5	9,9	10,2	10,6	10,0	8,9
16				9,2	7,7	8,1	9,3	8,2	8,0
18					6,1	6,4	7,9	6,6	6,5
20					4,8	5,1	6,5	5,3	5,2
22					3,7	4,0	5,5	4,2	4,1
24						3,2	4,6	3,3	3,3
26						2,6	3,9	2,7	2,7
28						2,1	3,3	2,3	2,2
30								1,9	1,8
32								1,5	1,5
34								1,2	1,2
36								0,9	0,9
38									0,6
SLI CODE	02	01	01	01	01	01	01	01	01
Tele I	0	0	93	0	93	93	0	93	100
Tele II	0	0	0	37	37	62	93	93	100
Tele III	0	0	0	37	37	62	93	93	100
Tele IV	0	0	0	37	37	62	93	93	100
Telescoping condition of telescopic sections in percent [%]									
* = working range over rear (superstructure locked mechanically to the crane chassis) A = working radius in metres [m] T = telescopic boom length in metres [m] Lifting capacities in tons [t], working radii measured from slewing centreline									