

Zero-Emission eLift

SK1265-AT5 eLift

Maximum performance and deployable
anywhere in the world.



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The SK1265-AT5 eLift combines maximum lifting capacity, with a compact undercarriage and minimal environmental impact - the proof that innovation and sustainability go hand in hand at Spierings. The SK1265-AT5 eLift's powerful capacity on five axles offers many possibilities, the axle distances make the crane widely deployable, allowing it to be used efficiently worldwide.



One job,
one man



100% electric
hoisting

11

Erection in
11 minutes



Steel
pads



Hydraulic
movements

LED

LED lighting
in the jib



Good visibility
from the crane cabin

“The AT5 with advanced Spierings ballast steering technology - switch configurations effortlessly in just a few minutes.”

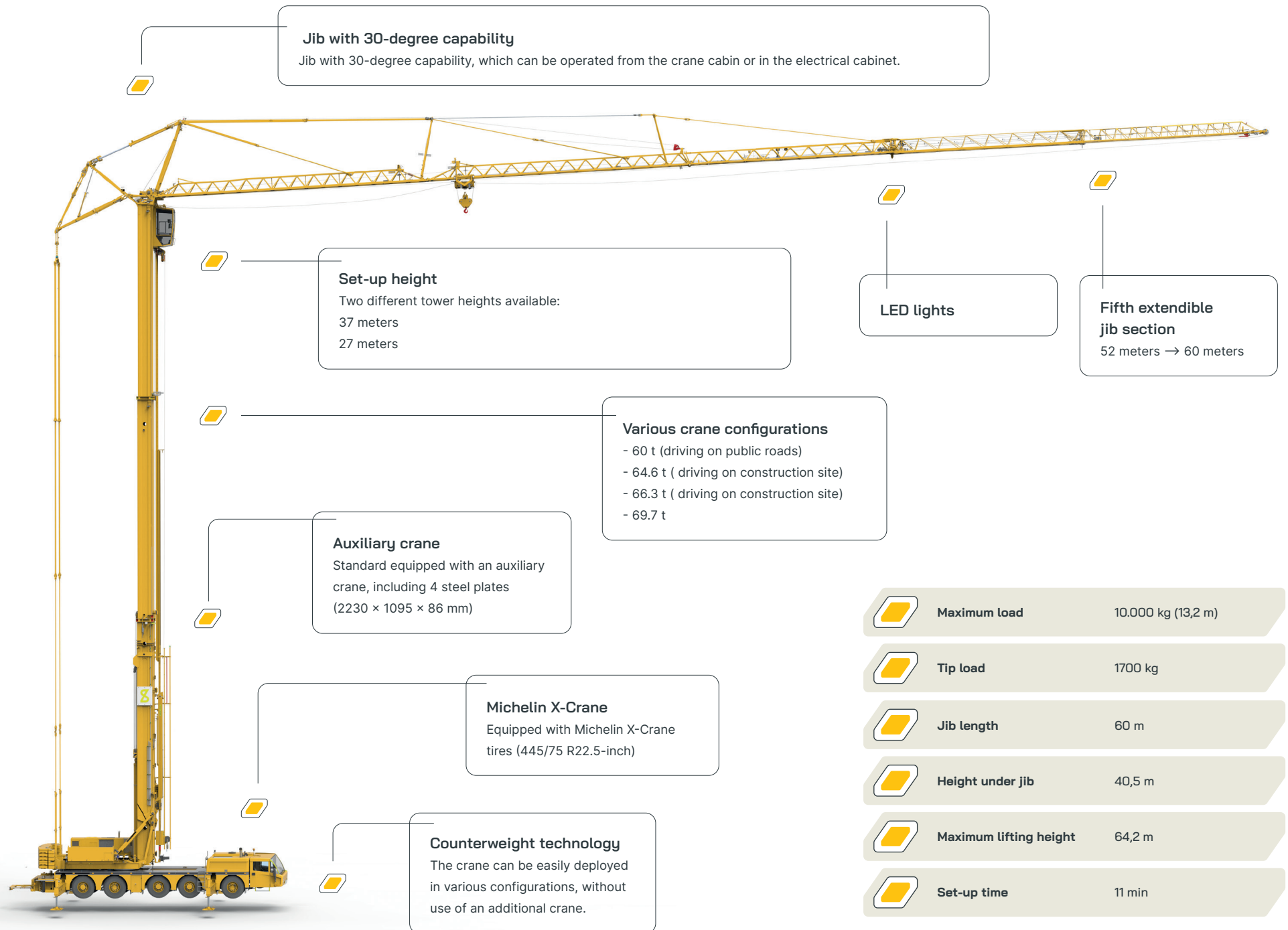
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Watch the animation of the
SK1265-AT5 eLift

via de QR-code





Jib with 30-degree capability

Jib with 30-degree capability, which can be operated from the crane cabin or in the electrical cabinet.

Set-up height

Two different tower heights available:
37 meters
27 meters

LED lights

Fifth extendible jib section

52 meters → 60 meters

Various crane configurations

- 60 t (driving on public roads)
- 64.6 t (driving on construction site)
- 66.3 t (driving on construction site)
- 69.7 t

Auxiliary crane

Standard equipped with an auxiliary crane, including 4 steel plates (2230 × 1095 × 86 mm)

Michelin X-Crane

Equipped with Michelin X-Crane tires (445/75 R22.5-inch)

Counterweight technology

The crane can be easily deployed in various configurations, without use of an additional crane.

	Maximum load	10.000 kg (13,2 m)
	Tip load	1700 kg
	Jib length	60 m
	Height under jib	40,5 m
	Maximum lifting height	64,2 m
	Set-up time	11 min

Crane options

Standard equipped with

-  Crane cabin equipped with air-conditioning
-  Steel toolbox at the rear of the truck.
-  4 steel pads (2230 x 1095 x 86 mm) with auxiliary crane arm
-  Charging cable 30 meters

Possible options

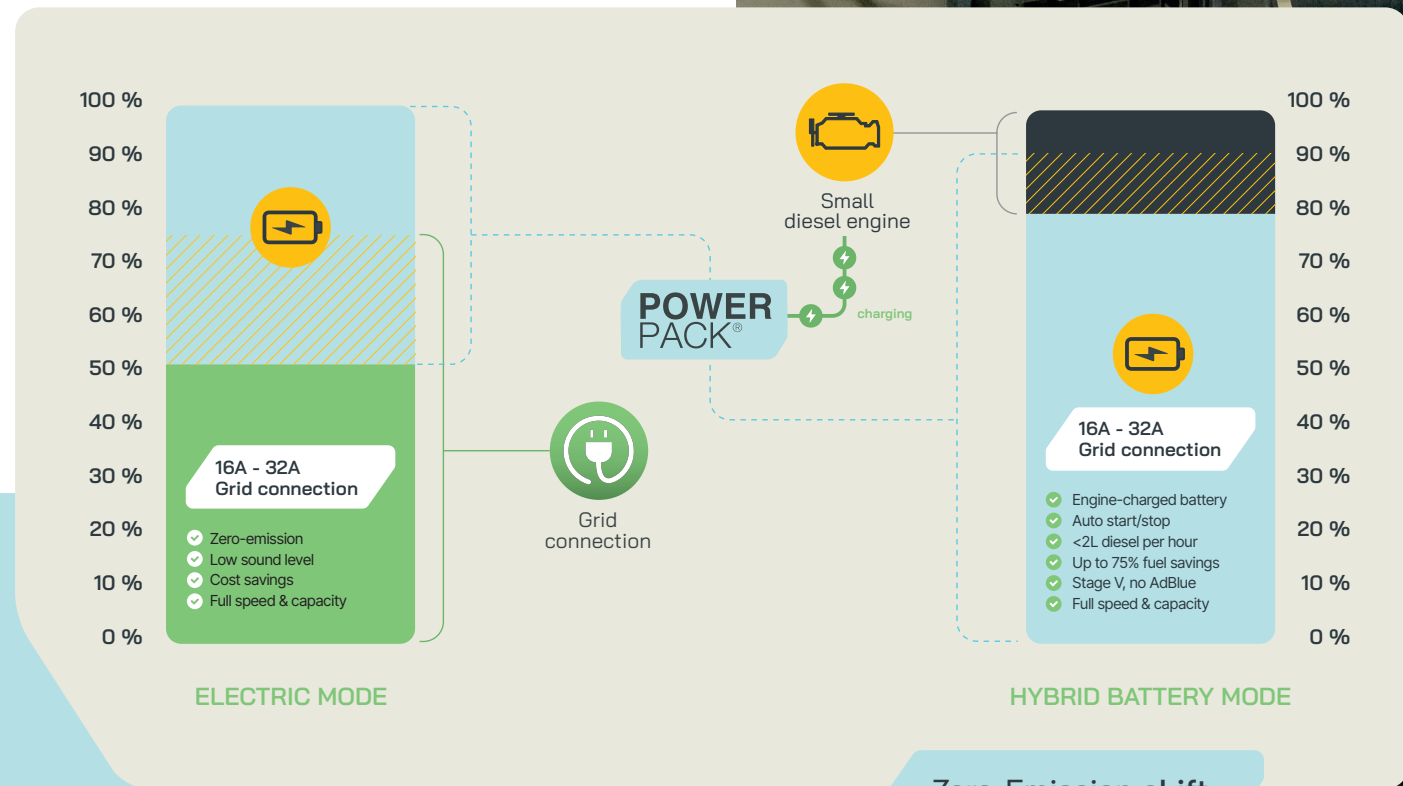
-  Two extra flashing beacons at the back of the ballast
-  Clear coat layer on truck and crane, with exception of chassis
-  A side view camera
-  Additional rear camera focused on trailer coupling
-  Tinted windows crane cabin
-  Outrigger pressure read-out system
-  LED strip in grille front bumper
-  LED strip around outrigger cylinders
-  24 months service contract



Unlimited electric lifting

All our cranes are equipped with eLift technology, which offers numerous advantages. With eLift, you can work 100% emission-free with a small power connection of 16A or 32A (electrical mode). If no power connection is available, the crane can operate stand-alone on battery power (hybrid mode). With eLift, you can save up to 85% fuel and still operate at full capacity and speed.

When the battery is low, the generator automatically starts charging the battery. With the automatic start/stop system, fuel consumption is reduced to less than 2 litres per hour, compared to 7 litres per hour for a conventional crane. By combining operation in 40% electric mode and 60% hybrid mode, the new eLift achieves up to 85% fuel savings. This equates to a reduction of 200.000+ kg of CO₂ and offsets 17.000+ trees within 10 years.





All USPs at a glance

- 100% fuel savings in electric mode.
- Up to 85% fuel savings using eco-mode in hybrid mode.
- Full capacity and speed in electric mode.
- Silent operation of the crane.
- Stage V crane generator, without AdBlue.
- Switching between various modes is done without interrupting the machine.
- Stepless adjustable power demand from 1A to 32A.
- Stand-alone battery-powered crane operation.

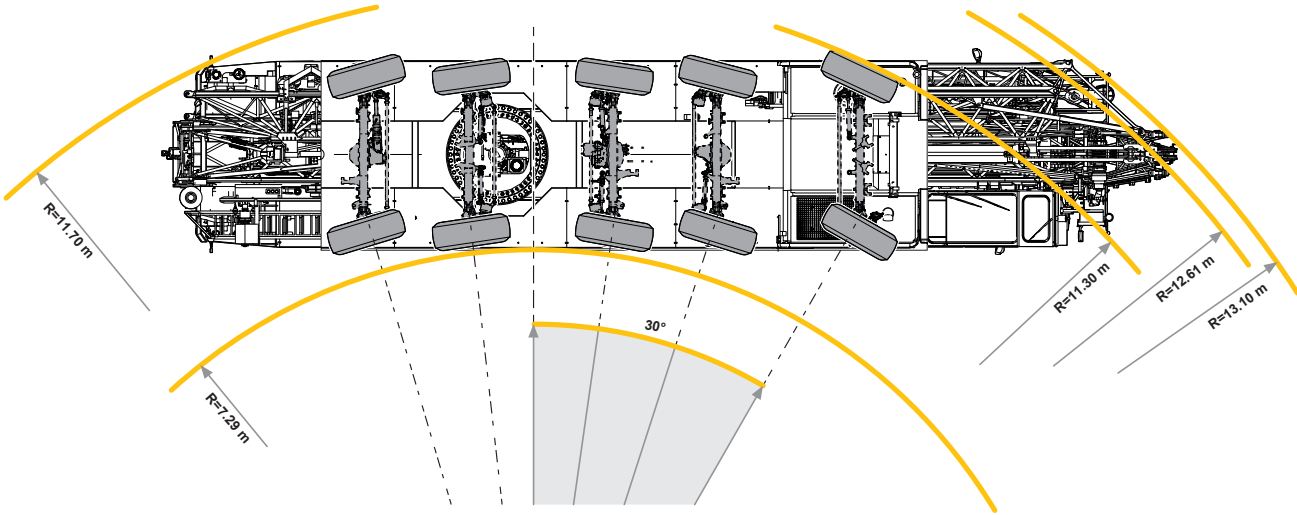
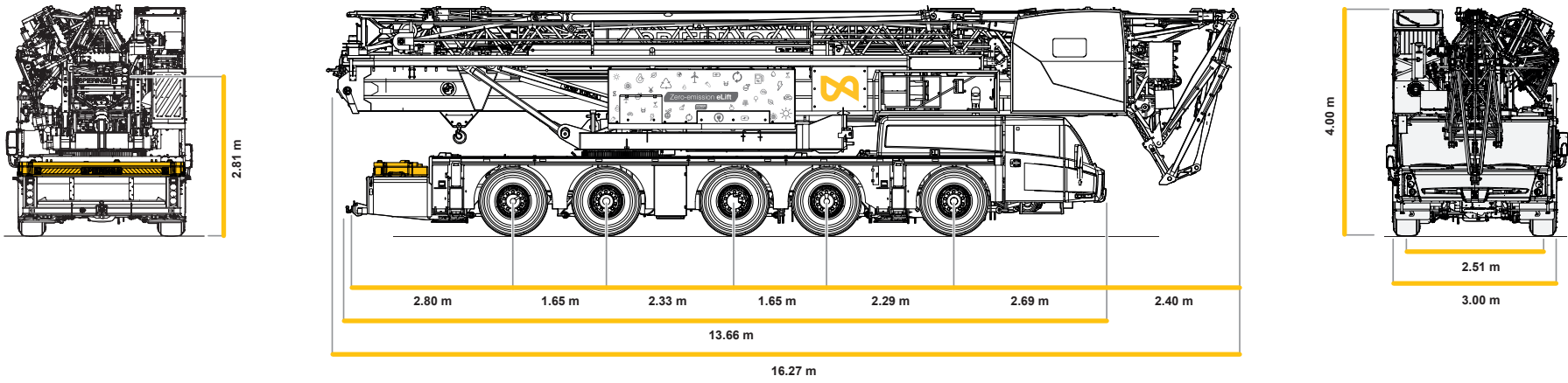
Mission to Zero-Emission

**"eLift saves
up to
85% fuel"**

Zero-emission eLift

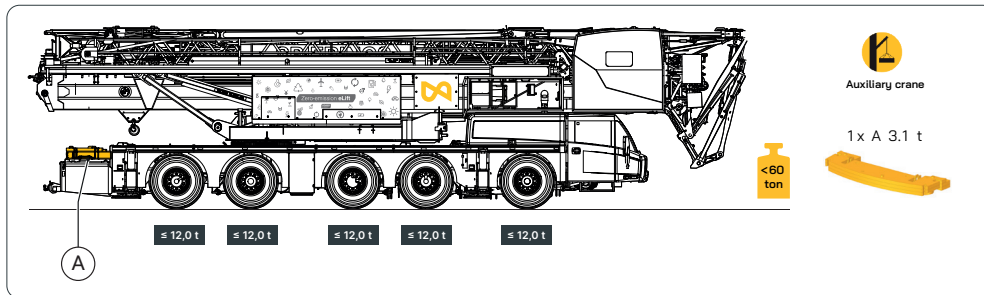
BALLASTBAKVERGREDELING

Transport

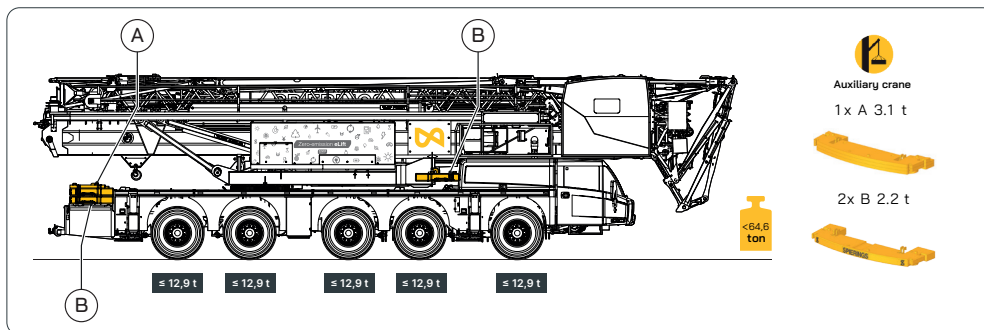


Configurations

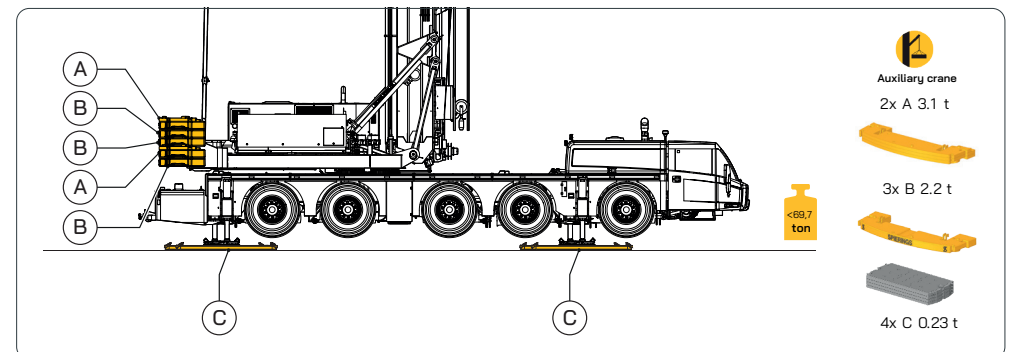
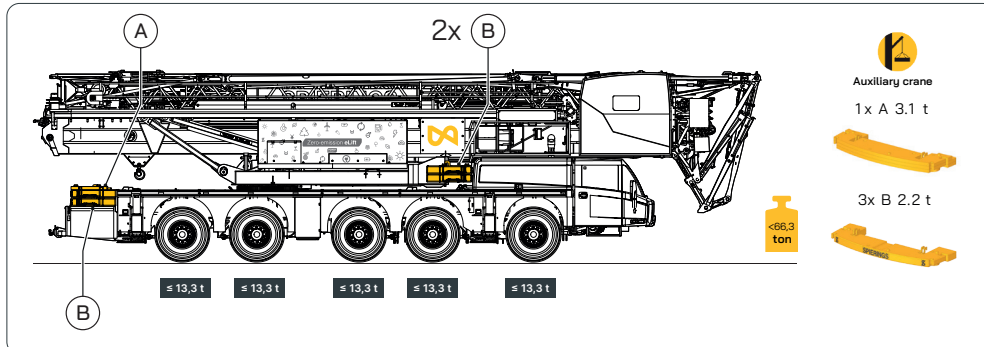
On-road driving

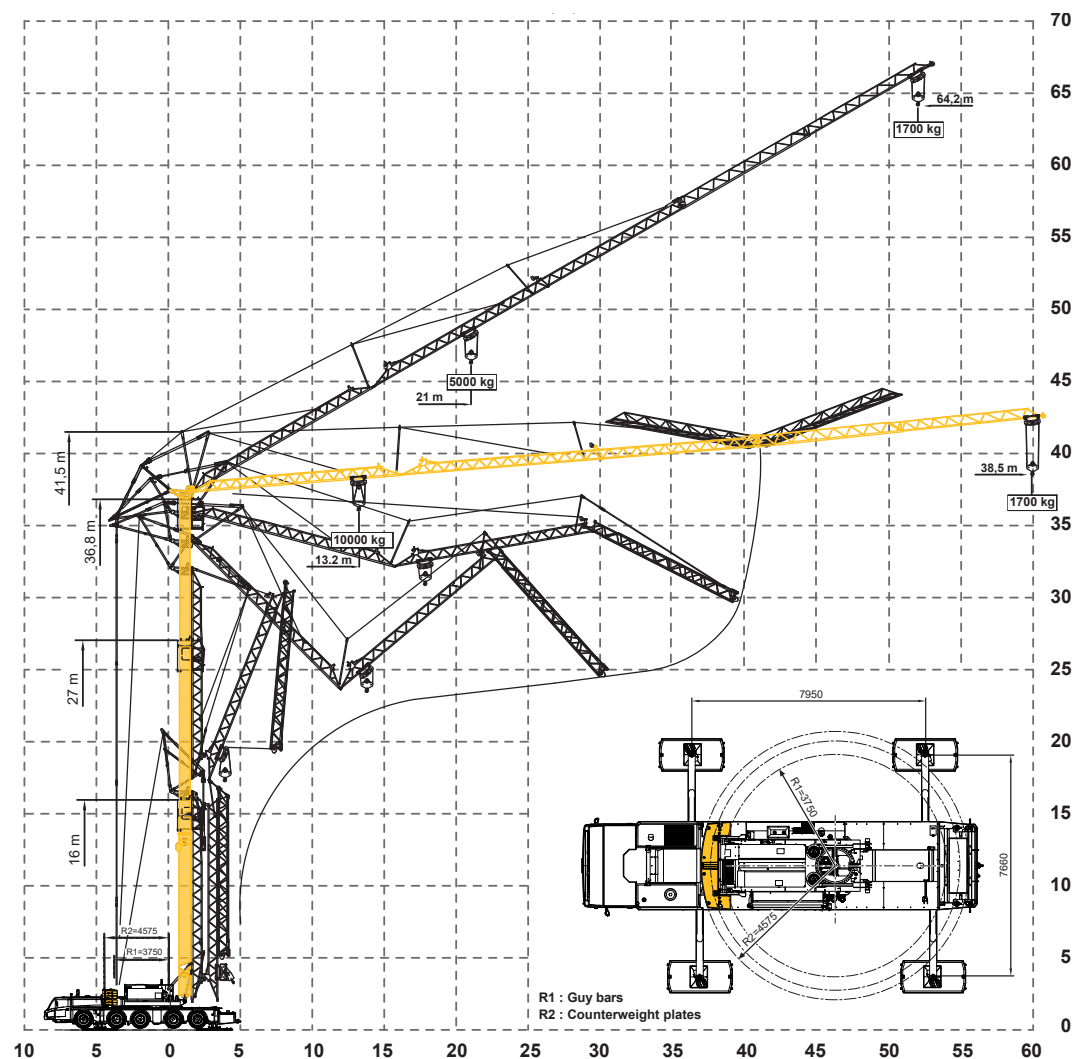


Jobsite driving 1



Jobsite driving 2





Specifications

SK1265-AT5 eLift

Outrigger support base:

7,95 x 7,66

7,95 x 5,72

Support plate:

750 x 600 mm

Surface area: 0,45 m²

Ground pressure: 1,15 N/mm²

Outrigger support plate:

2200 x 1095 mm

Surface area: 2,35 m²

Ground pressure: 0,22 N/mm²

Max. outrigger pressure: 520 kN

Turning radius:

Counterweight radius: 4575 mm

Ty bar relative to mast: 3750 mm

Counterweight block: 12.8 ton (in max. configuration)

Lifting Chart

 **7,95 m x 7,66 m**  5.000 - 1.700 kg  +3.1 t

	3,5	13	15	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	m
 0°	5000	11,7m 5000	3386	2926	2566	2277	2040	1842	1673	1529	1403	1293	1196	1110	1032	963	899	842	789	741	697	656	618	583	550	kg
 0°	5000	12,4m 5000	3943	3151	2767	2458	2204	1993	1813	1659	1525	1407	1303	1211	1128	1054	986	925	869	817	770					
 30°	5000	10,4m 5000	3139	2495	2182	1930	1724	1552	1406	1280	1171	1075	991	916	848	788	733	683	637	595	550	52,4m 550				

 **7,95 m x 7,66 m**  5.000 - 1.700 kg  10.000 - 5.000 kg  +7.5 t

	3,5	13	15	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	m
 0°	10000	9,9m 10000	6072	4889	4315	3854	3476	3160	2891	2661	2461	2285	2131	1993	1869	1758	1657	1566	1482	1405	1334	1269	1209	1152	1100	kg
 0°	10000	10,4m 10000	6433	5184	4578	4091	3691	3357	3074	2831	2619	2434	2271	2125	1995	1877	1771	1674	1586	1505	1430					
 30°	5000	15,6m 5000	4201	3702	3301	2972	2697	2464	2264	2090	1938	1803	1683	1576	1479	1392	1312	1239	1172	1100	52,4m 1100					

 **7,95 m x 7,66 m**  5.000 - 1.700 kg  10.000 - 5.000 kg  +9.7 t

	3,5	13	15	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	m
 0°	10000	11,7m 10000	7394	5969	5277	4722	4266	3884	3561	3283	3042	2831	2644	2478	2329	2195	2074	1964	1863	1770	1685	1606	1533	1466	1402	kg
 0°	10000	11,7m 10000	7470	6030	5332	4771	4311	3926	3599	3319	3076	2862	2674	2506	2356	2220	2098	1986	1885	1791	1705					
 30°	5000	18,4m 5000	4538	4055	3659	3327	3046	2805	2596	2412	2250	2105	1976	1859	1754	1658	1570	1490	1420	52,4m 1402						

 **7,95 m x 7,66 m**  5.000 - 1.700 kg  10.000 - 5.000 kg  +12.8 t

	3,5	13	15	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	m
 0°	10000	13,3m 10000	8694	7030	6223	5575	5042	4597	4220	3896	3614	3368	3150	2956	2782	2626	2484	2355	2237	2129	2030	1938	1853	1774	1700	kg
 0°	10000	13,6m 10000	8960	7247	6416	5749	5201	4743	4354	4021	3731	3477	3253	3053	2874	2713	2568	2435	2314	2202	2100					
 30°	5000	21,2m 5000	4797	4334	3947	3619	3337	3093	2878	2689	2520	2369	2233	2110	1998	1896	1802	1700	52,4m 1700							

Subject to changes.

SPIERINGS® - Mobile Cranes - SK1265-AT5 eLift



Contact:

 +31(0)412 69 77 77

 sales@spieringscranes.com

WWW.SPIERINGSCRANES.COM



Printed according to
environmental certifications

Lift to
the *Max.*