



# **LOGLIFT** 18S

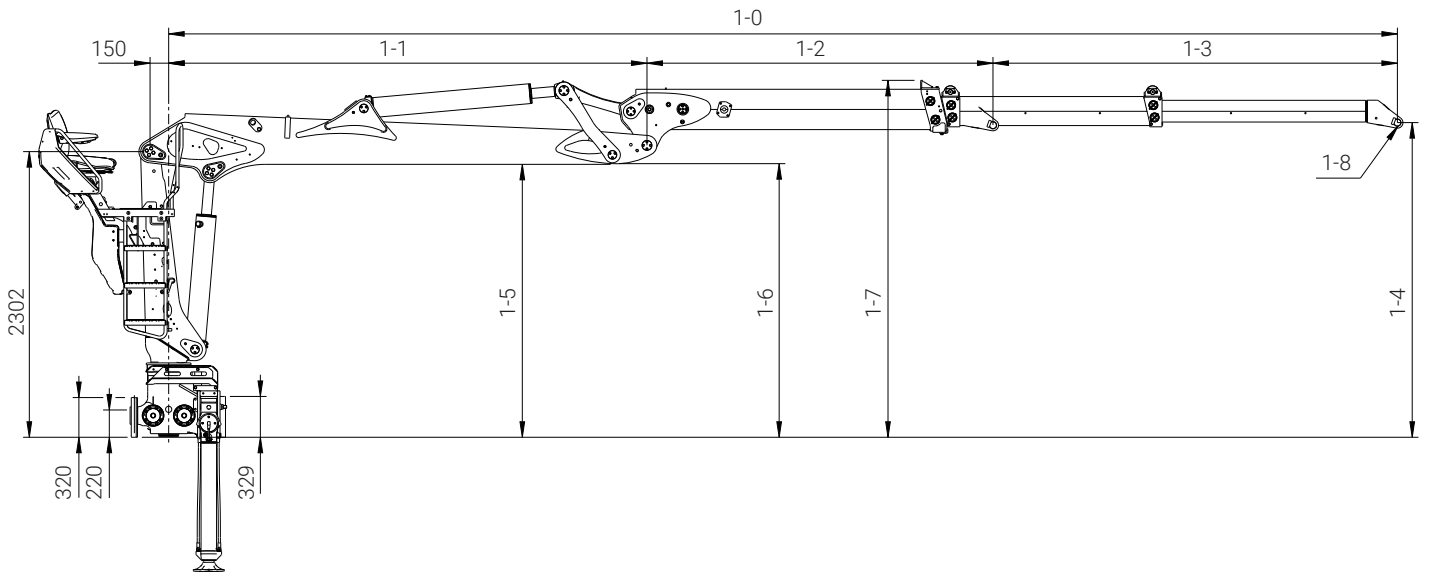
BASIC DATA

# LOGLIFT 18S

## BASIC DATA

Technical data	18S OUT90	18S OUT95	18S OUT99	18S OUT104	18S OUT112
Max. lifting capacity (kNm)	161.3	158.4	156.0	151.3	145.6
Max outreach (mm)	9010	9510	9905	10400	11155
Hydraulic boom extension (mm)	2060	2060	3260	3260	3525
Outreach – lifting capacity, standard (m – kg)	3 – 4600	3 – 4700	3 – 4600	3 – 4700	3 – 4250
	4 – 3600	4 – 3600	4 – 3550	4 – 3550	4 – 3350
	5 – 3000	5 – 2950	5 – 3000	5 – 2900	5 – 2750
	6 – 2600	6 – 2550	6 – 2550	6 – 2460	6 – 2340
	7 – 2260	7 – 2220	7 – 2180	7 – 2120	7 – 2040
	8 – 1960	8 – 1920	8 – 1900	8 – 1840	8 – 1780
	9 – 1700	9 – 1700	9 – 1660	9 – 1620	9 – 1560
		9.5 – 1560	9.9 – 1460	10 – 1440	10 – 1380
				10.4 – 1340	11 – 1240
				11.2 – 1160	
Slewing system	Double				
Slewing angle (°)	413				
Slewing moment (kNm)	34.6				
Max. slope viable at full capacity (°)	5				
Max. working pressure (MPa)	26				
Recommended oil flow – fixed pump (l/min), 1-pump	–				
Recommended oil flow – fixed pump (l/min), 2-pump	2 × 80				
Min. recommended oil flow – variable displacement pump (l/min)	160				
Power needed at rec. oil flow – fixed pump (kW), 1-pump	–				
Power needed at rec. oil flow – fixed pump (kW), 2-pump	77				
Power needed at min. rec. oil flow – variable displacement pump (kW)	77				
Road width (mm)	2493				
Weight – Crane	Stabilizers and weight oil included; without accessories				
Weight – High Seat Crane with standard stabilizers (kg)	2690	2730	2820	2850	2920
Weight – Cabin Crane with standard stabilizers (kg)	3210	3250	3340	3370	3440
Weight – Wide stabilizers (kg)	+80				

## Side view



MODEL	1-0 MIN	1-0 MAX	1-1	1-2	1-3	1-4	1-5	1-6	1-7	1-8	HPL
9.0	6951	9011	3856	3095	2060	2491	2200	2205	2827	∅40, B=186	×
9.5	7450	9510	4355	3095	2060	2494	2202	2206	2830	∅40, B=186	×
9.9	6645	9905	3856	2789	3260	2536	2200	2205	2877	∅40, B=186	×
10.4	7144	10404	4355	2789	3260	2539	2202	2206	2880	∅40, B=186	×
11.2	7417	11147	4355	3062	3730	2536	2202	2206	2880	∅40, B=186	×

**Disclaimer.** We reserve the right to make changes. Illustrations, drawings and data are not always in accordance with the latest version or standard model in production. The models in the pictures may present special equipment or colours.

# BUILT TO PERFORM

Hiab is a leading provider of smart and sustainable load handling solutions. We are committed to delivering the best customer experience every day with the most engaged people and partners. Hiab's premium equipment includes HIAB, EFFER and ARGOS loader cranes, MOFFETT and PRINCETON truck mounted forklifts, LOGLIFT forestry cranes, JONSERED recycling cranes, MULTILIFT skiploaders and hooklifts, GALFAB roll-off cable hoists, and tail lifts under the ZEPRO, DEL and WALTCO brands. As the industry pioneer, Hiab continues to make load handling smarter, safer and more sustainable to build a better tomorrow.

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