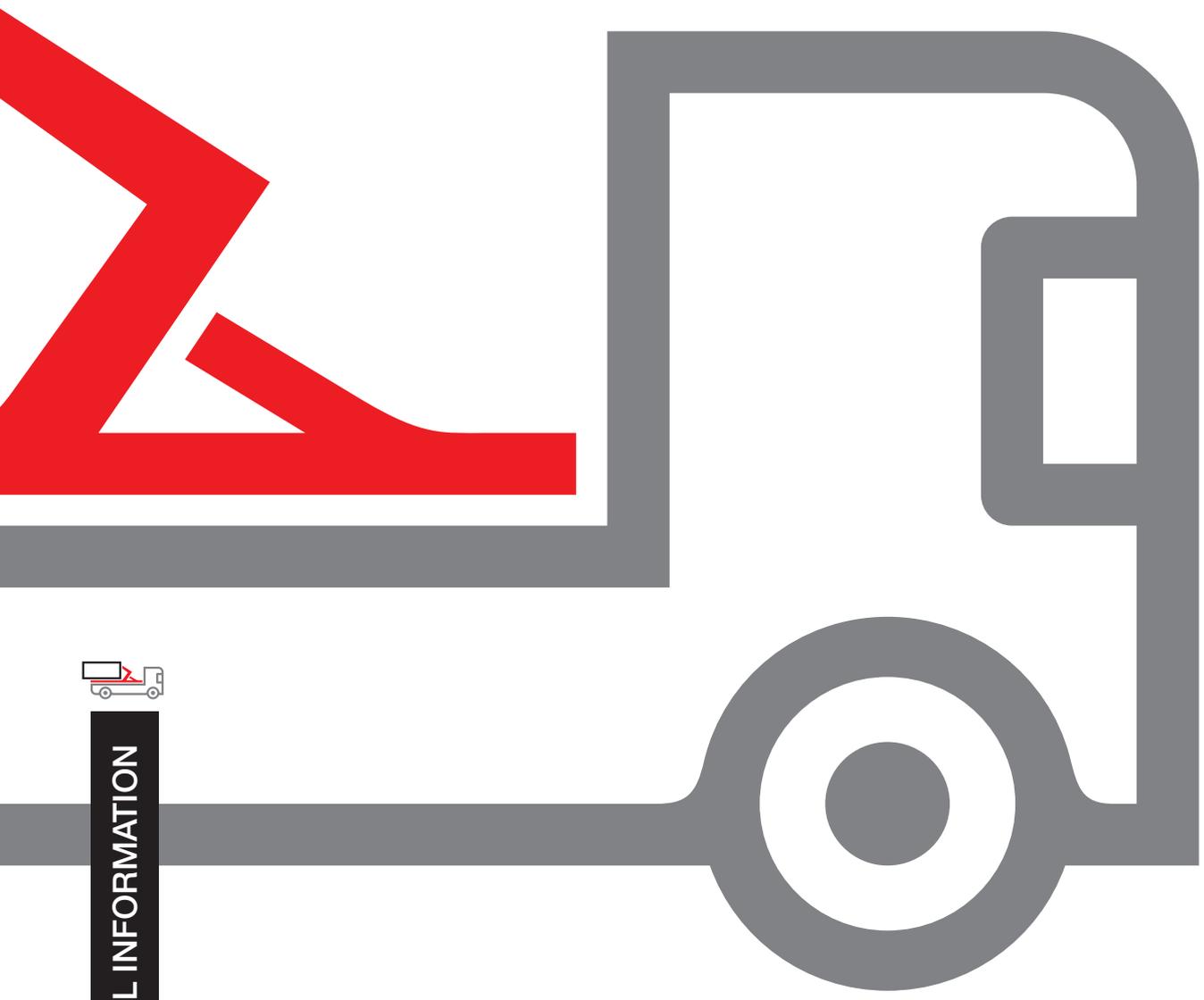


# MULTILIFT ULTIMA 18

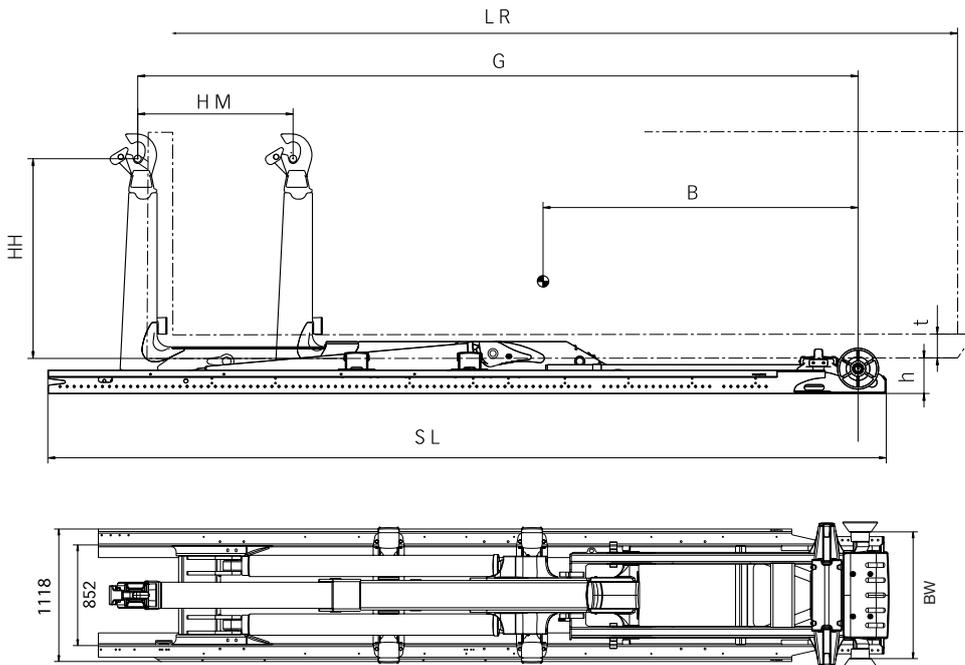
## POWER RANGE HOOKLIFTS



TECHNICAL INFORMATION

# MULTILIFT ULTIMA 18S BASIC DATA

Type	ULTIMA 18S						
Vehicle type	3 axle						
GVW of the vehicle (t)	26						
Capacity (t)	18						
G-length	46	51	53	55	56	59	61
System weight (kg) *	1770	1870	1960	2000	2000	2020	2040
Tipping angle (°)	50	49	52	49	52	52	49
Max. operating pressure (MPa)	30						
Recommended oil flow (l/min)	80						



## Primary dimensions

Model	ULTIMA 18S.46	ULTIMA 18S.51	ULTIMA 18S.53	ULTIMA 18S.55	ULTIMA 18S.56	ULTIMA 18S.59	ULTIMA 18S.61
LR = Body length (min - max) (m) internal	3.9 - 5.6	4.2 - 6.1	4.5 - 6.4	4.7 - 6.5	4.5 - 6.6	4.6 - 6.9	4.8 - 7.1
SL = Subframe length (mm)**	5308	5758	6508	6758	6508	6508	6758
B = Centre of gravity (mm)	2450	2700	2850	3050	2950	3000	3150
G = Exact G-length (mm)	4580	5080	5360	5480	5560	5860	6080
HM = Horizontal movement (mm)	900	1100	1100	1000	1300	1450	1450
h = Installation height (mm)***	230 / 250					250	
t = Min free tunnel height (body) (mm)***	105 / 125					105	
HH = Hook height (mm)***	1400 / 1425 / 1450 / 1570 / 1575						
BW = Body width (mm)***	1070 / 1120 / 1152						

\* Weight includes hydraulic body locking and excludes oil tank and oil.

\*\* The subframe length (SL) can be reduced to achieve a final installation length. The minimum installation length depends upon country and control valve position. For an exact installation length dimension please contact your local Hiab Multilift dealer.

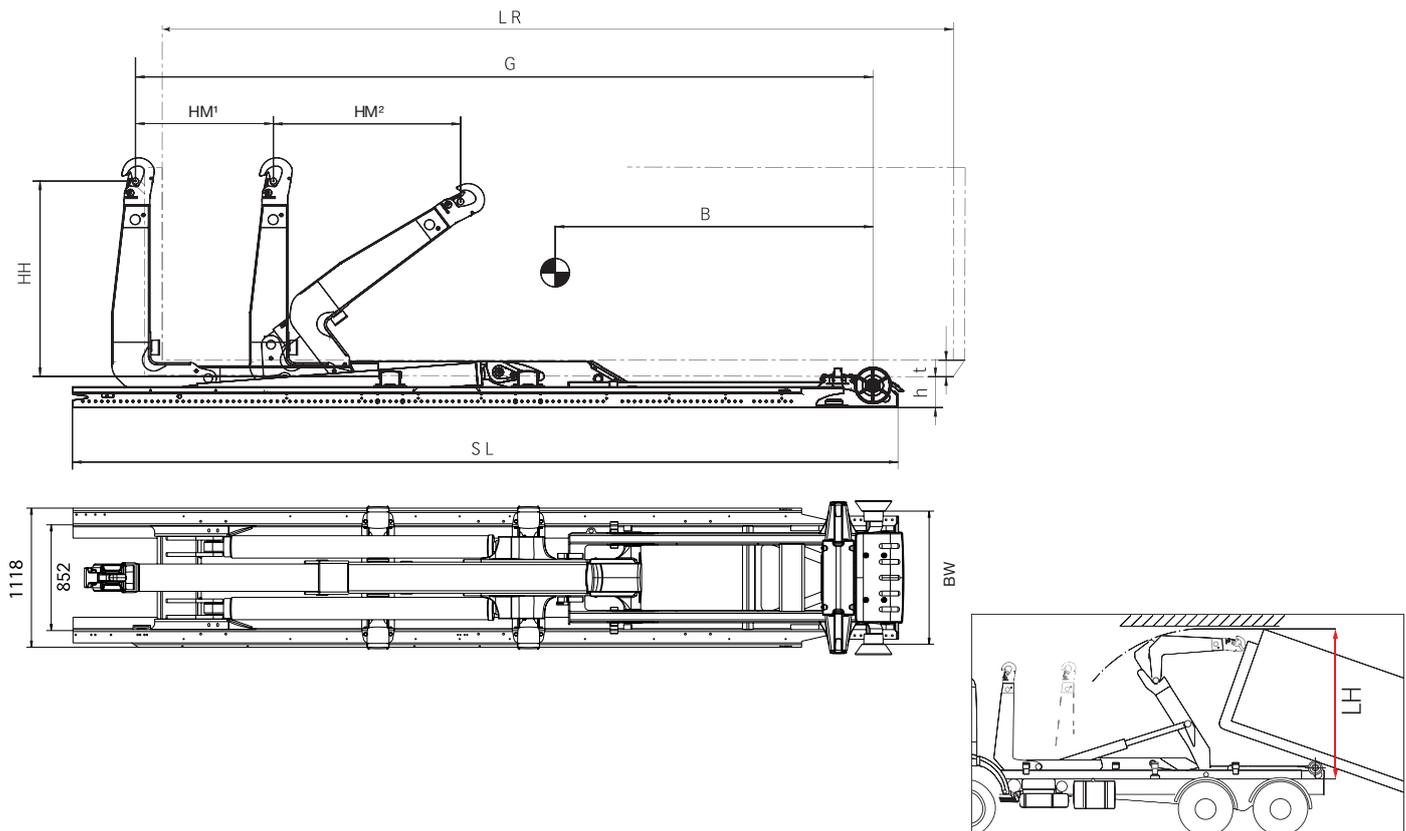
\*\*\* Exact G-Length can be +20mm/-40mm from dimension in the table depending on the hook height and body standard

\*\*\*\* Varies depending on country and body standard

Hiab Multilift equipments meet the demands set forth in the EU Machine Directive and they are CE marked.

# MULTILIFT ULTIMA 18Z BASIC DATA

Type	ULTIMA 18Z					
Vehicle type	3 axle					
GVW of the vehicle (t)	26					
Capacity (t)	18					
G-length	46	51	53	56	59	61
System weight (kg) *	2280	2360	2410	2460	2520	2600
A = Tipping angle (°)	50	52	49	49	52	49
Max. operating pressure (MPa)	30					
Recommended oil flow (l/min)	80					



## Primary dimensions

Model	ULTIMA 18Z.46	ULTIMA 18Z.51	ULTIMA 18Z.53	ULTIMA 18Z.56	ULTIMA 18Z.59	ULTIMA 18Z.61
LR = Body length (min - max) (m) internal	2.8 - 5.6	3.0 - 6.1	3.3 - 6.3	3.6 - 6.6	3.8 - 7.0	4.1 - 7.1
SL = Subframe length (mm)**	5273	5753	5983	6283	6583	6783
B = Centre of gravity (mm)	2500	2850	2950	3150	3350	3500
G = Exact G-length (mm)***	4600	5080	5310	5610	5880	6110
LH = Min. working height (mm)	2544	2625	2720	2800	3066	
h = Installation height (mm)****	250 / 270					
t = Min. free tunnel height (body) (mm)****	105 / 125					
HH = Hook height (mm)****	1400 / 1425 / 1450 / 1570					
BW = Body width (mm)****	1070 / 1120					

\* Weight includes hydraulic body locking and excludes oil tank and oil.

\*\* The subframe length (SL) can be reduced to achieve a final installation length. The minimum installation length depends upon country and control valve position. For an exact installation length dimension please contact your local Hiab Multilift dealer.

\*\*\* Exact G-Length can be +20mm/-40mm from dimension in the table depending on the hook height and body standard

\*\*\*\* Varies depending on country and body standard

Hiab Multilift equipments meet the demands set forth in the EU Machine Directive and they are CE marked.

# BUILT TO PERFORM

Hiab is the world's leading provider of on-road load-handling equipment, intelligent services and digitally connected solutions. Hiab's offering encompasses class-leading load handling equipment including HIAB loader cranes, LOGLIFT and JONSERED forestry and recycling cranes, MOFFETT truck-mounted forklifts, MULTILIFT demountables, and tail lifts under ZEPRO, DEL, and WALTCO brands. As the industry pioneer, our commitment is to increase efficiency in our customers' businesses and to shape the future of intelligent load handling.

[hiab.com](https://hiab.com)

Hiab is part of Cargotec Corporation.

[cargotec.com](https://cargotec.com)

**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.

[hiab.com](https://hiab.com)



**MULTILIFT**