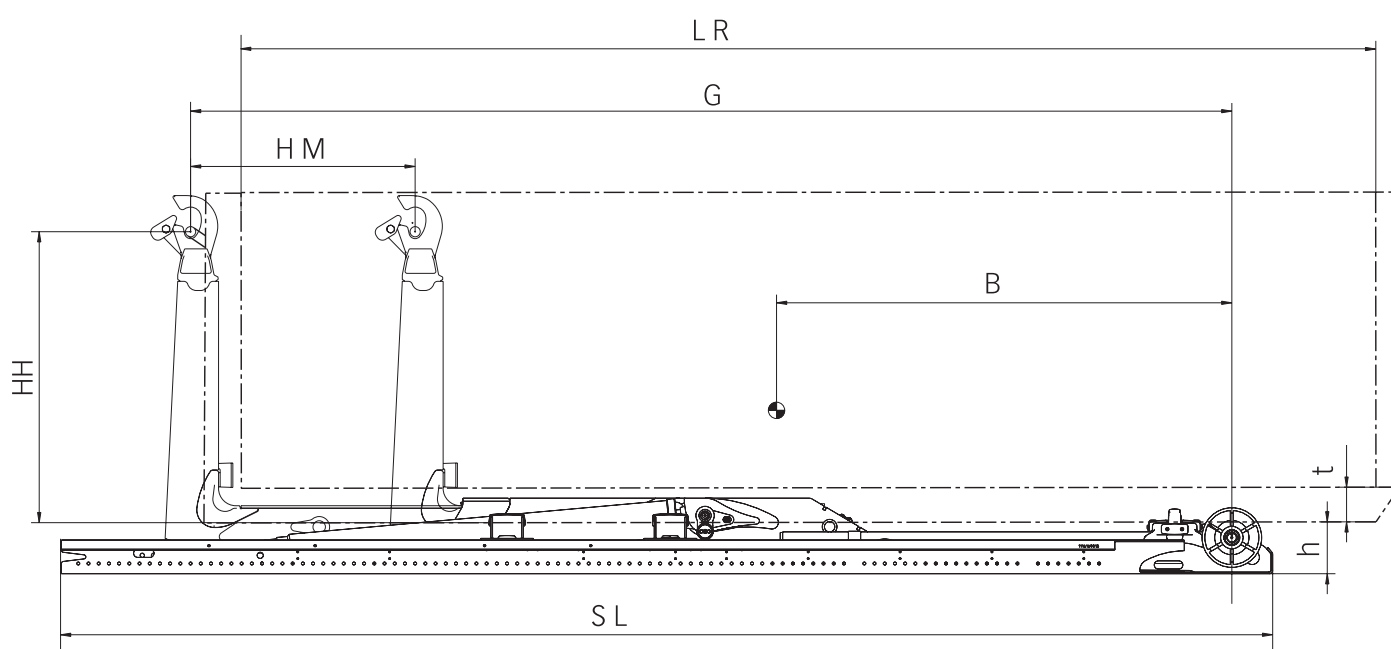


Hiab Multilift XP26S

Capacity 26 t



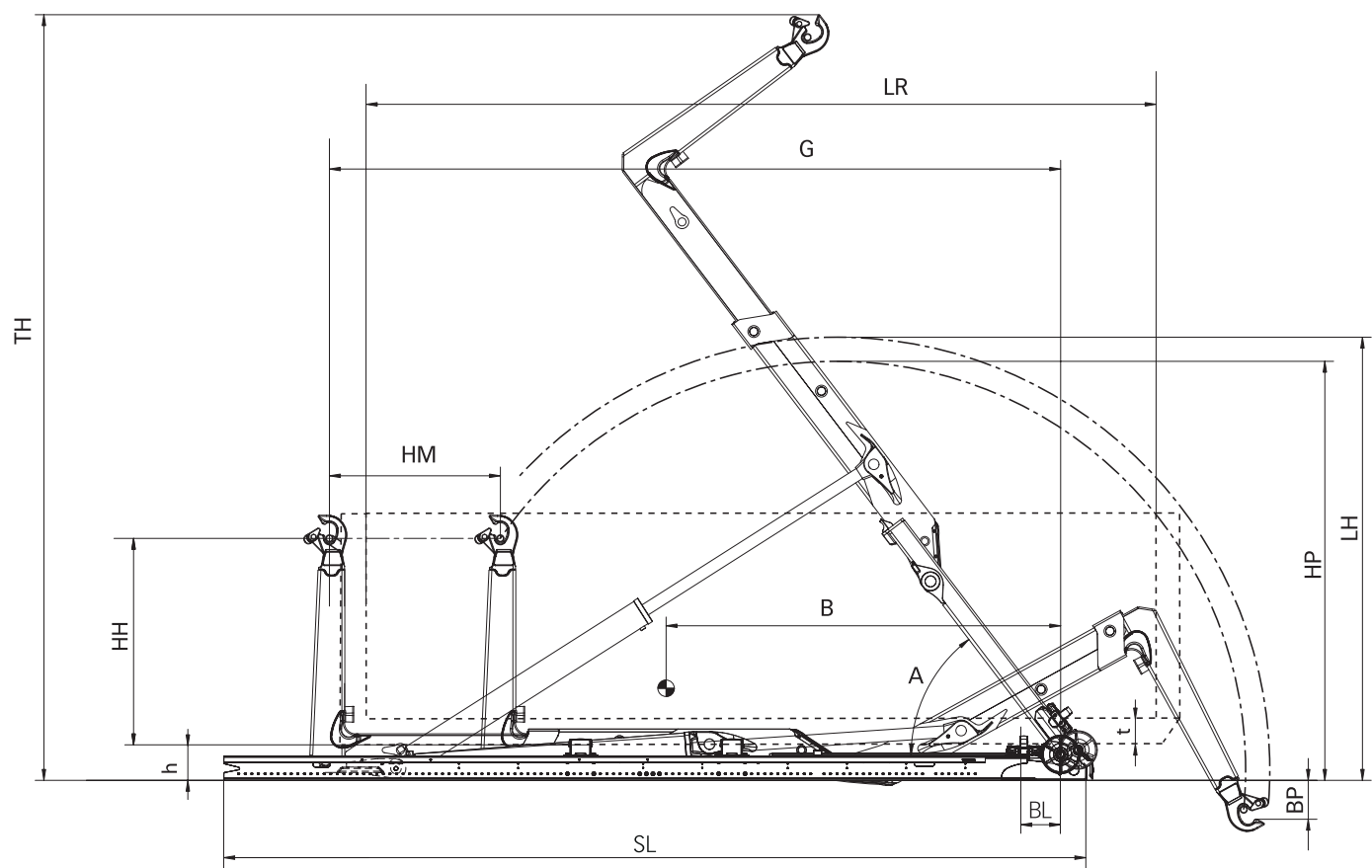
Hiab Multilift XP26S Technical data

Technical data	XP26S.56	XP26S.59	XP26S.61
Capacity (t)	26		
G-length	56	59	61
System weight (kg)	2680	2730	2750
A = Tipping angle (°)	49	52	49
B = Centre of gravity (mm)	2950	2950	3000
G = Exact G-length (mm)	5580	5860	6080
BP = Body pickup height offset (HH 1570 mm) *	-270	-200	-200
LH = Hooklift loading/unloading height (max) (mm)	3343	3470	3470
LR = Body length (min – max) (m) internal	4.5 – 6.6	4.7 – 6.9	4.9 – 7.1
HM = Horizontal movement (mm)	1100	1450	1450
HP = Hook bar position (max) (mm)	3175	3300	3300
SL = Subframe length (mm)	6283	6563	6733
TH = Hooklift tipping height (max) (mm)	5682	6036	6081
BL = Body locking position (mm)	775	560	805
t = Min free tunnel height (body) (mm)	125		
h = Installation height (mm)	270		
BW = Body width (mm)	1070		
HH = Hook height (mm)	1570		
Max operating pressure (MPa)	30		
Recommended max oil flow (l/min)	120		

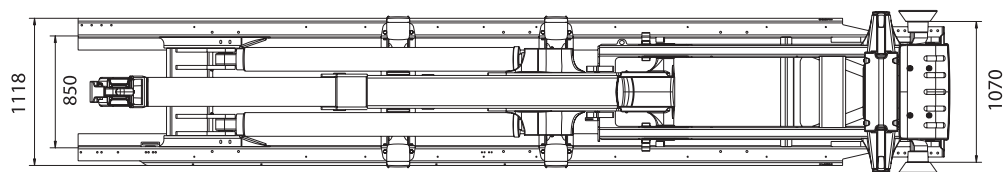
* Body pickup height offset is calculated from the final chassis height of the truck where the hooklift subframe is mounted.

Note! Any additional subframe added to the truck's chassis must also be calculated.

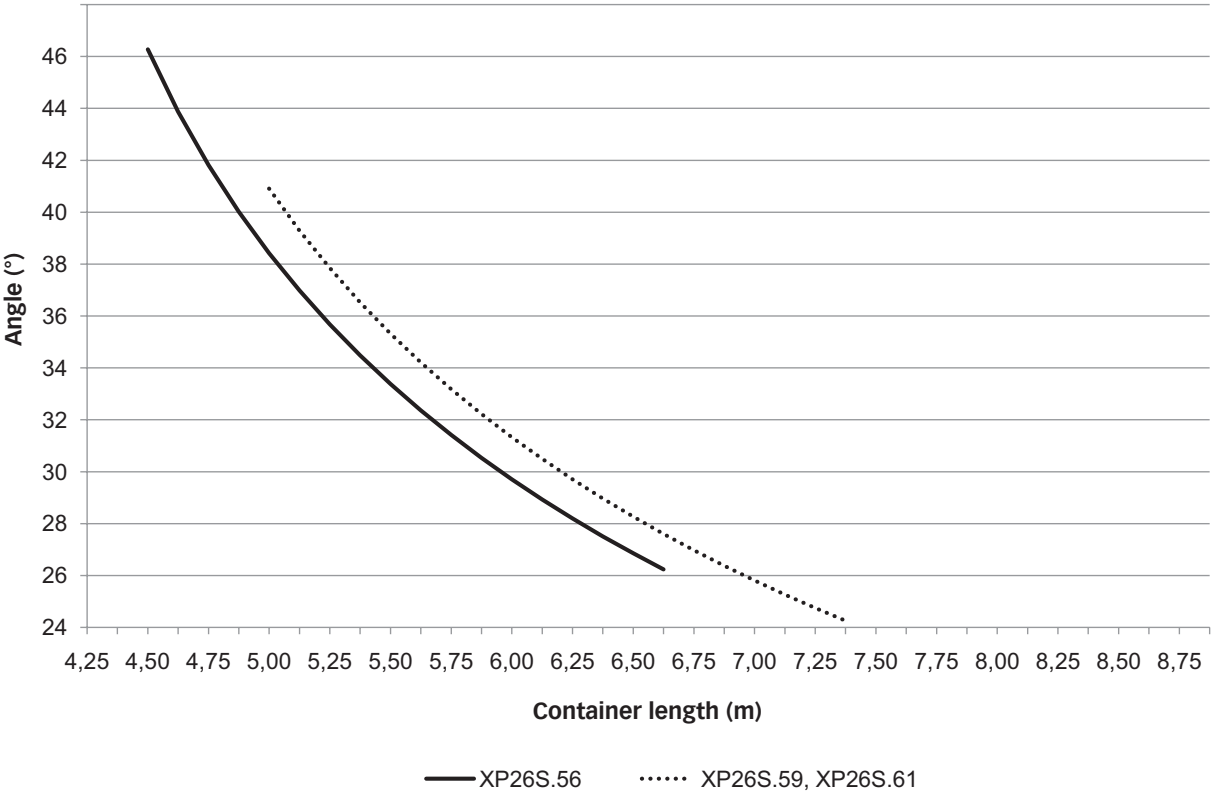
Hiab Multilift XP26S side view



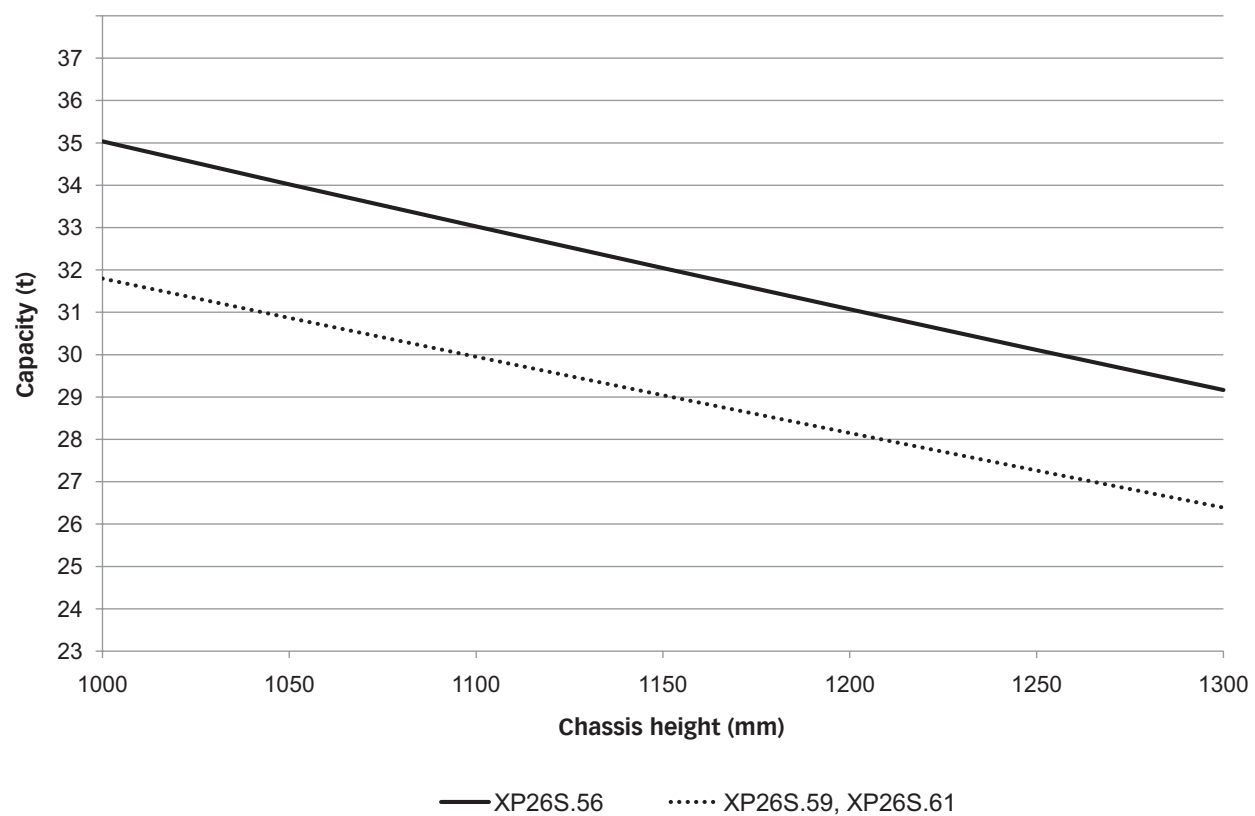
Hiab Multilift XP26S top view



Maximum angle during loading/unloading cycle (Chassis height 1150 mm)



Loading capacity diagram (Hook height 1570 mm)



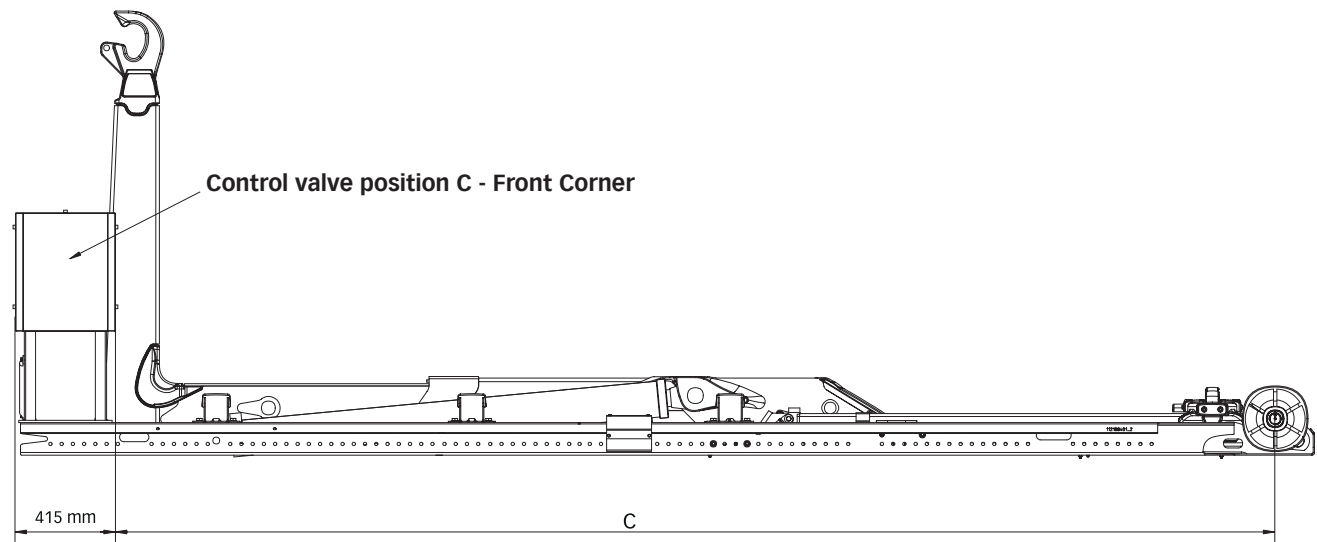
Cycle times

Cycle times in seconds (s) based on the recommended oil flow

Unloading	49 - 65
Loading	40 - 52
Tipping	45 - 60
Lowering	34 - 45
Complete cycle	168 - 222

Unloading	Open hydraulic body locks - Slide hookarm backwards - Outstroke main cylinders
Loading	Instroke main cylinders - Slide hookarm forwards - Close hydraulic body locks
Tipping	Outstroke main cylinders
Lowering	Instroke main cylinders
	Open hydraulic body locks - Slide hookarm backwards - Outstroke main cylinders
Complete cycle	- Instroke main cylinders - Slide hookarm forwards - Close hydraulic body locks - Outstroke main cylinders - Instroke main cylinders

Position of control valve



Position of control valve

Model	XP26S.56	XP26S.59	XP26S.61
C – Front corner *	5540	5820	6040

All dimensions are in millimetres

* Front corner dimension is the factory mounted position. This position can be adjusted during installation to meet individual requirements.

Notes

[illegible]

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