LH 26 M – LH 60 M Timber Litronic

LIEBHERR

Log loaders

Generation
6

Operating weight
51,800–100,300 lb*

Engine
Stage V
Stage IIIA (compliant)
Tier 4 Final

* Without attachment

Performance

Power plus speed –
Redefined performance

Economy

Good investment –
Savings for long-term

Reliability

Durability and sustainability –
Quality down to the last detail

Comfort

Perfection at a glance –
When technology is comfortable

Maintainability

Efficiency bonus –
Even with maintenance and service

LH 26 M Timber Litronic

Operating weight
51,800–57,300 lb*
Engine
168 HP / 125 kW
Stage V
Tier 4 Final
173 HP / 129 kW
Stage IIIA (compliant)

* Without attachment

LH 35 M Timber Litronic

Operating weight
61,700–66,600 lb*
Engine
201 HP / 150 kW
Stage V
Stage IIIA (compliant)
Tier 4 Final

LH 50 M Timber Litronic

Operating weight
84,000–88,000 lb*
Engine
228 HP / 170 kW
Stage V
Stage IIIA (compliant)
Tier 4 Final

LH 60 M Timber Litronic

Operating weight
93,900–100,300 lb*
Engine
268 HP / 200 kW
Stage V
Stage IIIA (compliant)
Tier 4 Final

Technical data

Diesel engine

	LH 26 M Timber	LH 35 M Timber	LH 50 M Timber	LH 60 M Timber
Rating				
per SAE J1349	168 HP (125 kW) at 1,800 rpm (FPT) 173 HP (129 kW) at 1,800 rpm (Cummins)	201 HP (150 kW) at 1,700 rpm	228 HP (170 kW) at 1,800 rpm	268 HP (200 kW) at 1,800 rpm
per ISO 9249	170 HP (125 kW) at 1,800 rpm (FPT) 175 HP (129 kW) at 1,800 rpm (Cummins)	204 HP (150 kW) at 1,700 rpm	231 HP (170 kW) at 1,800 rpm	272 HP (200 kW) at 1,800 rpm
Model				
Stage V / Tier 4 Final	D924 FPT motor designed for Liebherr	Liebherr D934	Liebherr D934	Liebherr D944
Stage IIIA (compliant)	Cummins QSB4.5	Liebherr D934	Liebherr D934	Liebherr D944
Type	4 cylinder in-line			
Bore / Stroke	4.1 / 5.2 in (FPT) 4.2 / 4.9 in (Cummins)	4.8 / 5.9 in	4.8 / 5.9 in	5.1 / 5.9 in
Displacement	274,61 in³	427,17 in³	427,17 in³	488,19 in³
Engine operation	4-stroke diesel Common-Rail Turbo-charged and after-cooled Reduced emissions			
Air cleaner	Dry-type air cleaner with pre-cleaner, primary and safety elements			
Engine idling	Sensor controlled			
Electrical system				
Voltage	24 V	24 V	24 V	24 V
Batteries	2 x 135 Ah / 12 V	2 x 135 Ah / 12 V	2 x 180 Ah / 12 V	2 x 180 Ah / 12 V
Alternator	Three-phase current 28 V / 140 A (FPT) Three-phase current 28 V / 90 A (Cummins)	Three-phase current 28 V / 140 A	Three-phase current 28 V / 140 A	Three-phase current 28 V / 140 A
Stage V				
Harmful emissions values	According to regulation (EU) 2016/1628			
Emission control	Liebherr-SCRT technology	Liebherr-SCRFilter technology	Liebherr-SCRFilter technology	Liebherr-SCRFilter technology
Fuel tank	97 gal	85 gal	120 gal	138 gal
Urea tank	12 gal	12 gal	17 gal	17 gal
Stage IIIA (compliant)				
Harmful emissions values	In accordance with ECE-R.96 Power Band I	In accordance with ECE-R.96 Power Band H	In accordance with ECE-R.96 Power Band H	In accordance with ECE-R.96 Power Band H
Fuel tank	97 gal	85 gal	120 gal	138 gal
Tier 4 Final				
Harmful emissions values	In accordance with 40CFR1039 (EPA) / 13CCR (CARB)			
Emission control	Liebherr-SCR technology	Liebherr-SCRFilter technology	Liebherr-SCRFilter technology	Liebherr-SCRFilter technology
Option	Liebherr particle filter	–	–	–
Fuel tank	97 gal	85 gal	120 gal	138 gal
Urea tank	12 gal	12 gal	17 gal	17 gal

Cooling system

Diesel engine	Water-cooled Compact cooling system consisting cooling unit for water, hydraulic oil and charge air with stepless thermostatically controlled fan

Hydraulic controls

	LH 26 M Timber	LH 35 M Timber	LH 50 M Timber	LH 60 M Timber
Power distribution	Via control valves with integrated safety valves, simultaneous and independent actuation of chassis, swing drive and equipment	Via control valves with integrated safety valves, simultaneous actuation of chassis and equipment. Swing drive in separate closed circuit		
Servo circuit				
Equipment and swing	With hydraulic pilot control and proportional joystick levers		With electro-hydraulic pilot control and proportional joystick levers	
Chassis	Electro-proportional via foot pedal			
Additional functions	Via switch or electro-proportional foot pedals			
Proportional control	Proportionally acting transmitters on the joysticks for additional hydraulic functions			

Hydraulic system

	LH 26 M Timber	LH 35 M Timber	LH 50 M Timber	LH 60 M Timber
Hydraulic pump				
For equipment and travel drive	Liebherr axial piston variable displacement pump	2 Liebherr axial piston variable displacement pumps (double construction)		
Max. flow	103 gpm	2 x 61 gpm	2 x 63 gpm	2 x 80 gpm
Max. pressure	5,076 psi	5,076 psi	5,076 psi	5,076 psi
For swing drive	–	Reversible axial piston variable displacement pump, closed-loop circuit		
Max. flow	–	37 gpm	38 gpm	53 gpm
Max. pressure	–	6,092 psi	5,366 psi	5,366 psi
Hydraulic pump regulation and control	Liebherr-Synchron-Comfort-system (LSC) with electronic engine speed sensing regulation, pressure and flow compensation, torque controlled swing drive priority	Liebherr-Synchron-Comfort-system (LSC) with electronic engine speed sensing regulation, pressure and flow compensation	2 circuit Liebherr-Synchron-Comfort-system (LSC) with electronic engine speed sensing regulation, pressure and flow compensation, automatic oil flow optimizer	
Hydraulic tank	41 gal	44 gal	75 gal	70 gal
Hydraulic system	93 gal	108 gal	160 gal	240 gal
Filtration	1 main return filter with integrated partial micro filtration (5 µm)			2 main return filters with integrated partial micro filtration (5 µm)
MODE selection	Adjustment of engine and hydraulic performance via a mode pre-selector to match application, e.g. for especially economical and environmentally friendly operation or for maximum material handling and heavy-duty jobs			
S (Sensitive)	Mode for precision work and lifting through very sensitive movements			
E (Eco)	Mode for especially economical and environmentally friendly operation			
P (Power)	Mode for high performance with low fuel consumption			
P+ (Power-Plus)	Mode for highest performance and for very heavy duty applications, suitable for continuous operation			
Engine speed and performance setting	Stepless alignment of engine output and hydraulic power via engine speed			

Swing drive

	LH 26 M Timber	LH 35 M Timber	LH 50 M Timber	LH 60 M Timber
Drive	Liebherr axial piston motor with integrated brake valve and torque control		Liebherr axial piston motor in a closed system, Liebherr planetary reduction gear	
Swing ring	Liebherr, sealed race ball bearing swing ring, internal teeth			
Swing speed	0–9.0 rpm stepless	0–9.5 rpm stepless	0–8.0 rpm stepless	0–8.0 rpm stepless
Swing torque	39,091 lbf ft	56,055 lbf ft	61,955 lbf ft	87,032 lbf ft
Holding brake	Wet multi-disc (spring applied, pressure released)			
Option	Slewing gear brake Comfort			

Cab

Cab	TOPS safety cab structure (tip-over protection) with individual windscreens or featuring a slide-in subpart under the ceiling, headlights integrated in the ceiling, a door with a sliding window (can be opened on both sides), large stowing and depositing possibilities, shock-absorbing suspension, sound damping insulating, tinted laminated safety glass, separate shades for the sunroof window and windscreen
Operator's seat Comfort	Air cushioned operator's seat with 3D-adjustable armrests, headrest, lap belt, seat heater, adjustable seat cushion inclination and length, lockable horizontal suspension, automatic weight adjustment, adjustable suspension stiffness, pneumatic lumbar vertebrae support and passive seat climatization with active coal
Operator's seat Premium (Option)	In addition to operator's seat comfort: active electronic weight adjustment (automatic readjustment), pneumatic low frequency suspension and active seat climatization with active coal and ventilator
Arm consoles	Joysticks with control consoles and swivel seat, folding left control console
Operation and displays	Large high-resolution operating unit, self-explanatory, color display with touchscreen, video-compatible, numerous setting, control and monitoring options, e.g. air conditioning control, fuel consumption, machine and attachment parameters
Air-conditioning	Automatic air-conditioning, recirculated air function, fast de-icing and demisting at the press of a button, air vents can be operated via a menu; recirculated air and fresh air filters can be easily replaced and are accessible from the outside; heating-cooling unit, designed for extreme outside temperatures, sensors for solar radiation, inside and outside temperatures

Technical data

Undercarriage

	LH 26 M Timber	LH 35 M Timber	LH 50 M Timber	LH 60 M Timber
Drive	Oversized two speed power shift transmission with additional creeper speed, Liebherr axial piston motor with functional brake valve on both sides			Transfer gearbox with 2 Liebherr axial piston motor and functional brake valve on both sides
Travel speed **Joystick and wheel steering**	0– 2.2 mph stepless (creeper speed + transmission stage 1) 0– 4.3 mph stepless (transmission stage 1) 0– 8.1 mph stepless (creeper speed + transmission stage 2) 0–12.4 mph stepless (transmission stage 2)		0– 1.9 mph stepless (creeper speed + transmission stage 1) 0– 3.1 mph stepless (transmission stage 1) 0– 6.2 mph stepless (creeper speed + transmission stage 2) 0–12.4 mph stepless (transmission stage 2)	0–12.4 mph stepless 0– 6.2 mph stepless (creeper speed)
Driving operation	Automotive driving using accelerator pedal, cruise control function: storage of variable accelerator pedal positions			
Axles	132,277 lb drive axles; manual or automatic hydraulically controlled front axle oscillation lock		156,528 lb drive axles; manual or automatic hydraulically controlled front axle oscillation lock	154,324 lb drive axles; manual or automatic hydraulically controlled front axle oscillation lock
Four wheel steering	Standard			
Steering reversal control	Standard			
Service brake	Two circuit travel brake system with accumulator; wet and backlash-free disc brake		Two circuit travel brake system with accumulator; dry and backlash-free drum brake	Two circuit travel brake system with accumulator; disc brake
Holding brake	Wet multi-disc (spring applied, pressure released)			Disc brake
Stabilization	Stabilizer blade rear			
Option	Stabilizer blade rear and front Stabilizer blade rear + 2 point outriggers front		Stabilizer blade rear and front	

Equipment

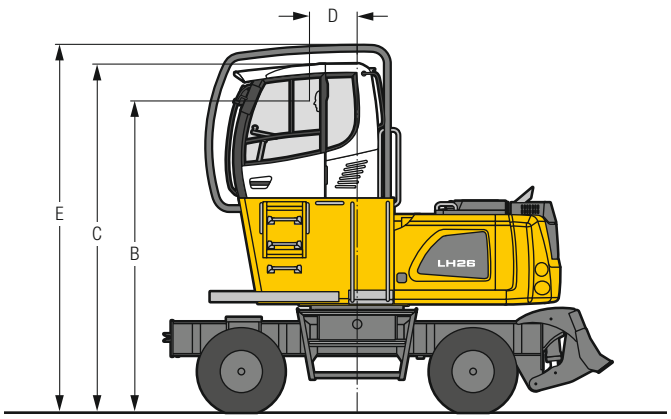
Type	High-strength steel plates at highly-stressed points for the toughest requirements. Complex and stable mountings of equipment and cylinders
Hydraulic cylinders	Liebherr cylinders with special sealing and guide system and, depending on cylinder type, shock absorption
Bearings	Sealed, low maintenance

Complete machine

	LH 26 M Timber	LH 35 M Timber	LH 50 M Timber	LH 60 M Timber
Lubrication	Liebherr central lubrication system for uppercarriage and equipment, automatically			
Option	Liebherr central lubrication system for undercarriage, automatically			
Steps system	Safe and durable access system with anti-slip steps; main components hot-galvanized			
Noise emission				
ISO 6396 (Stage V)	70 dB(A) = L_{pA} (inside cab)	71 dB(A) = L_{pA} (inside cab)	71 dB(A) = L_{pA} (inside cab)	70 dB(A) = L_{pA} (inside cab)
2000/14/EC (Stage V)	101 dB(A) = L_{WA} (surround noise)	103 dB(A) = L_{WA} (surround noise)	104 dB(A) = L_{WA} (surround noise)	103 dB(A) = L_{WA} (surround noise)
ISO 6396 (Stage IIIA compliant)	70 dB(A) = L_{pA} (inside cab)	71 dB(A) = L_{pA} (inside cab)	not specified	not specified
2000/14/EC (Stage IIIA compliant)	103 dB(A) = L_{WA} (surround noise)	103 dB(A) = L_{WA} (surround noise)	not specified	105 dB(A) = L_{WA} (surround noise)
ISO 6396 (Tier 4 Final)	70 dB(A) = L_{pA} (inside cab)	71 dB(A) = L_{pA} (inside cab)	not specified	not specified
2000/14/EC (Tier 4 Final)	101 dB(A) = L_{WA} (surround noise)	103 dB(A) = L_{WA} (surround noise)	not specified	not specified

Choice of cab elevation

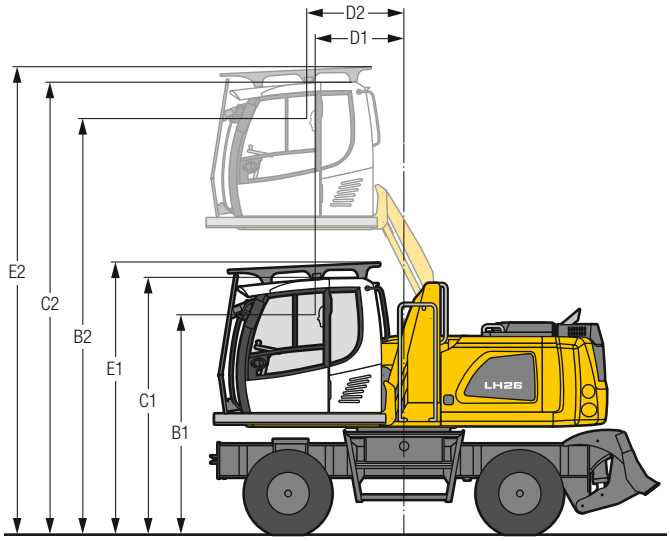
Cab elevation LFC 120 (rigid elevation 3'11")



	LH 26 M Timber	LH 35 M Timber	LH 50 M Timber	LH 60 M Timber
B	13' 3"	13' 4"	14' 5"	15' 2"
C	14' 9"	14'11"	16'	16' 9"
C*	11'10"	11'11"	11'10"	12' 7"
D	2'	2' 7"	2' 6"	2' 6"
E	15' 7"	15' 8"	16' 9"	17'6"

If a lower transport height is required, the rigid cab elevation must be replaced with a transport device. The height with the transport device indicates the C* measurement.

Cab elevation LHC 255 (hydraulic elevation)

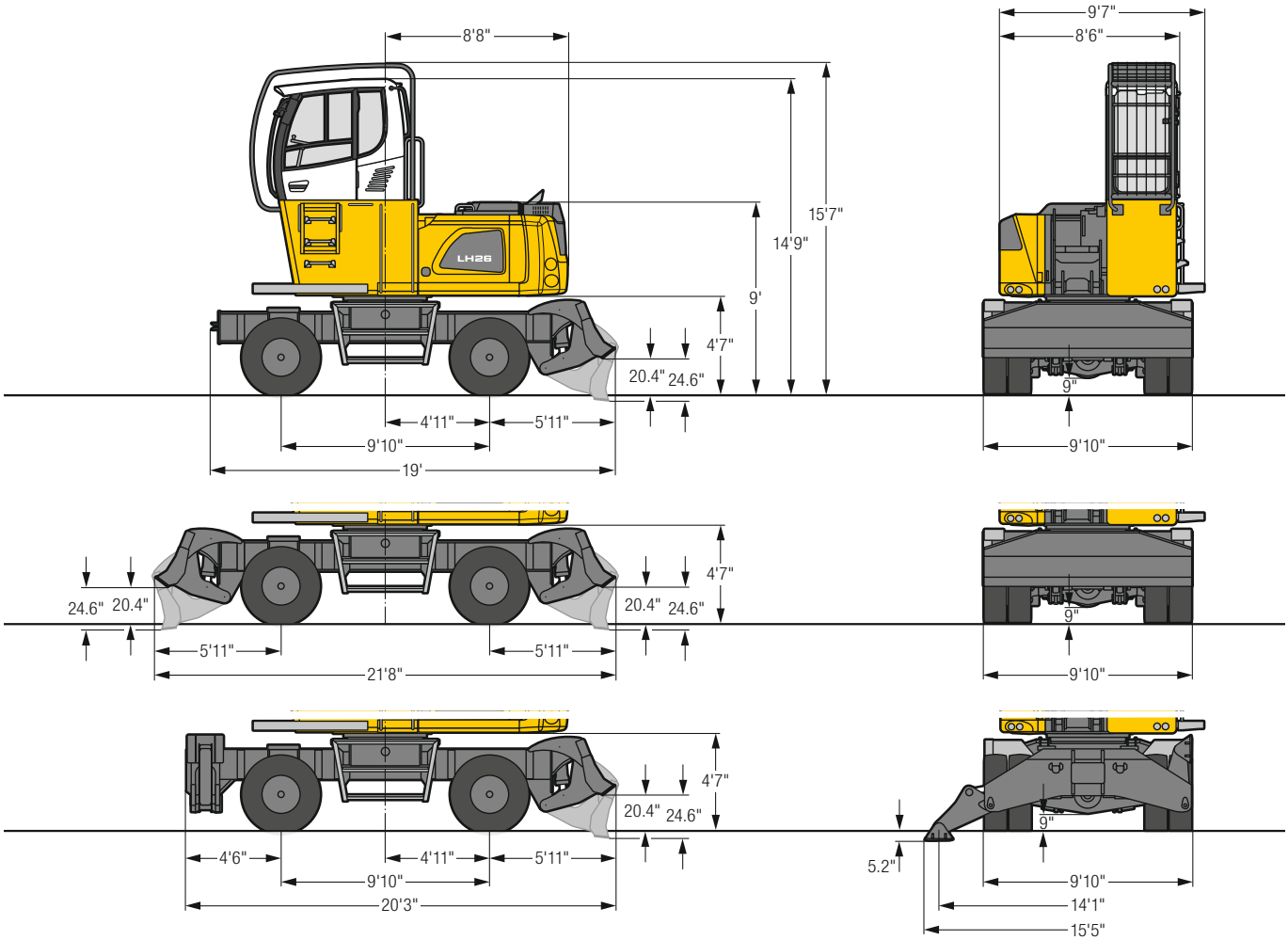


	LH 26 M Timber	LH 35 M Timber	LH 50 M Timber	LH 60 M Timber
B1	9' 4"	9' 5"	10' 7"	11' 4"
B2	17' 8"	17' 9"	18'11"	19' 9"
C1	10'10"	10'11"	12' 2"	12'11"
C2	19' 2"	19' 4"	20' 6"	21' 4"
D1	4'	4' 5"	4' 5"	4' 5"
D2	4' 4"	4'11"	4'10"	4'10"
E1	11' 6"	11' 8"	12' 8"	13' 6"
E2	19'10"	20'	21' 1"	21'10"

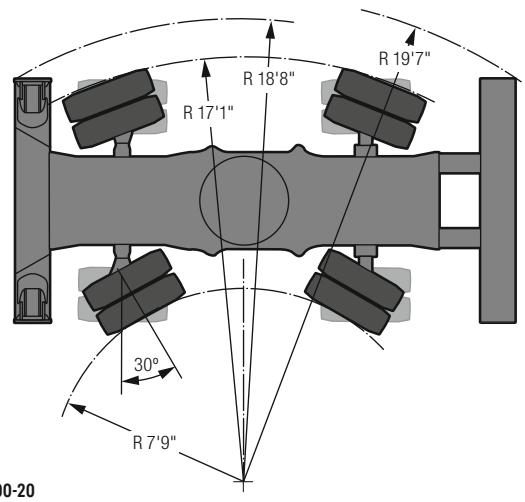
The hydraulically adjustable cab elevation allows the operator to choose his field of view freely and at any time within the stroke.

LH 26 M – Dimensions

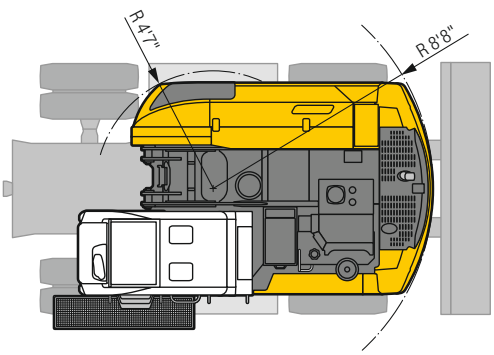
Timber



Turning radius



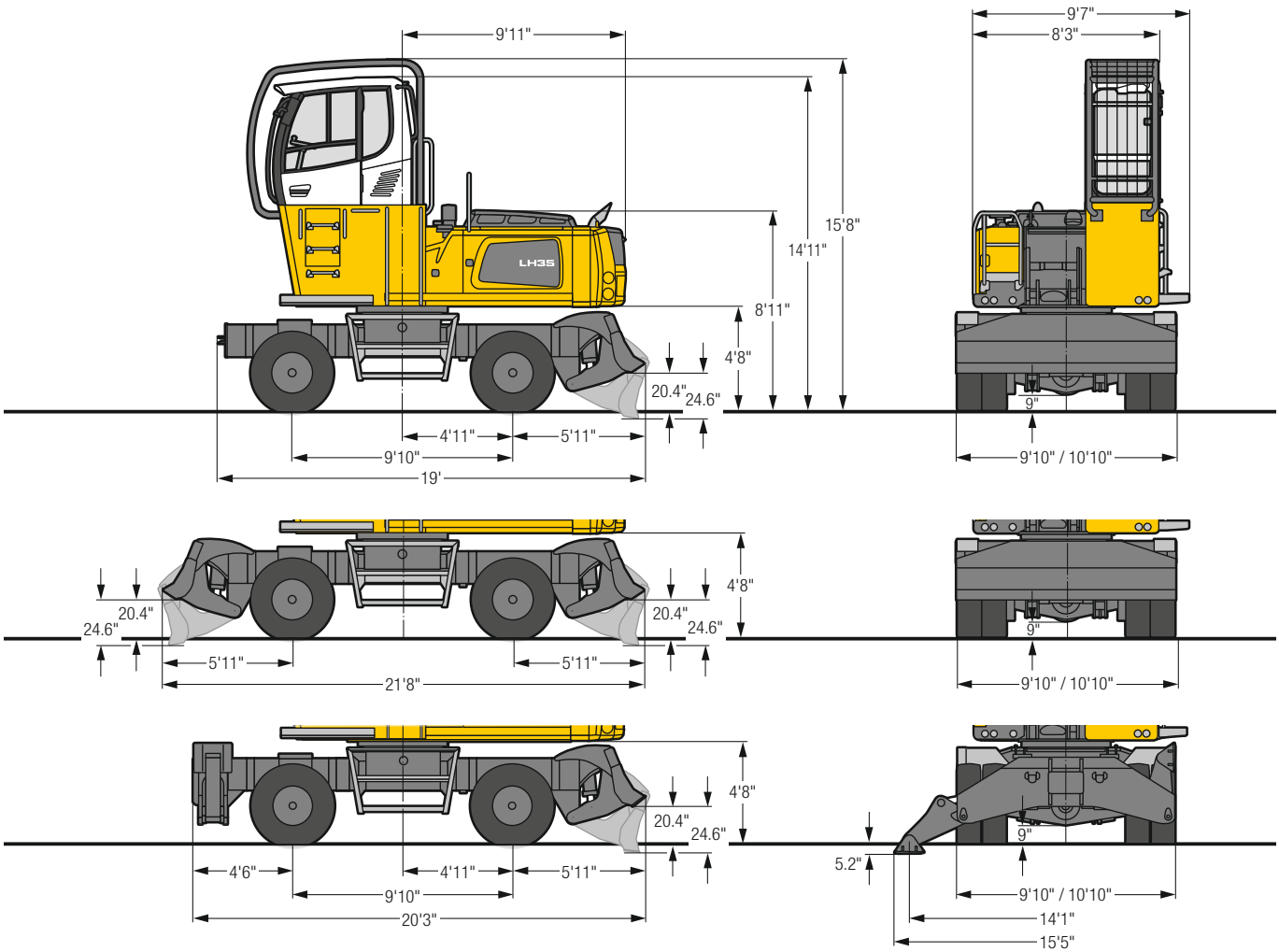
Slewing radius



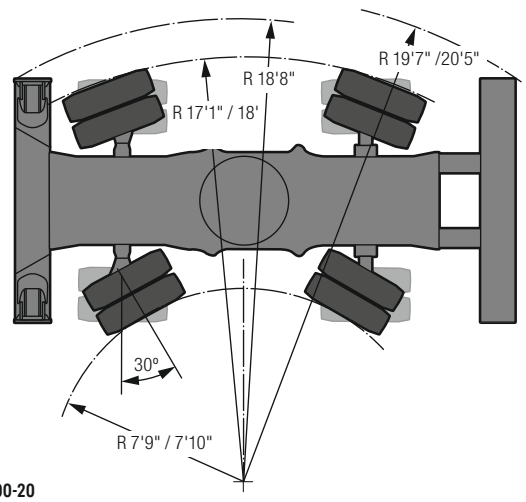
Tires 12.00-20

LH 35 M / EW – Dimensions

Timber



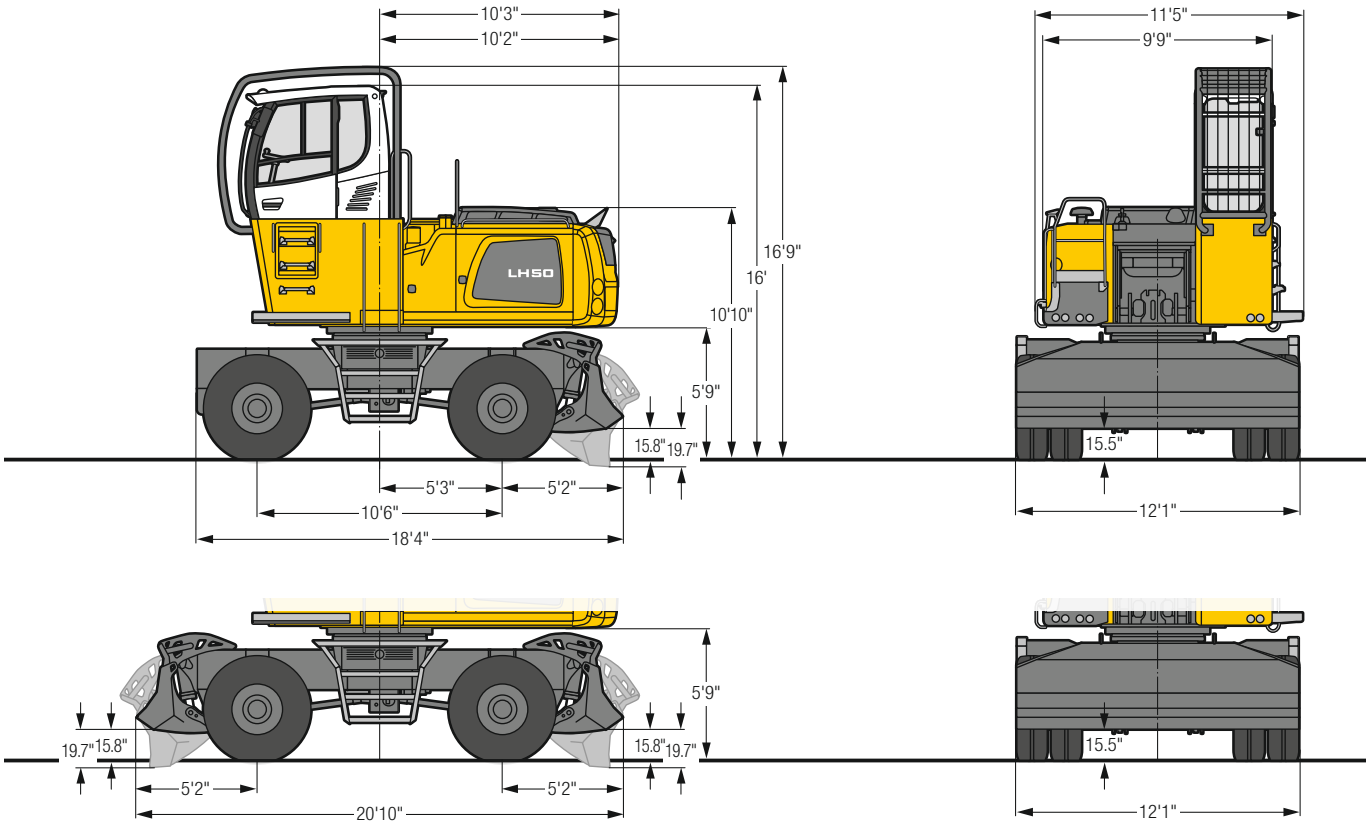
Turning radius



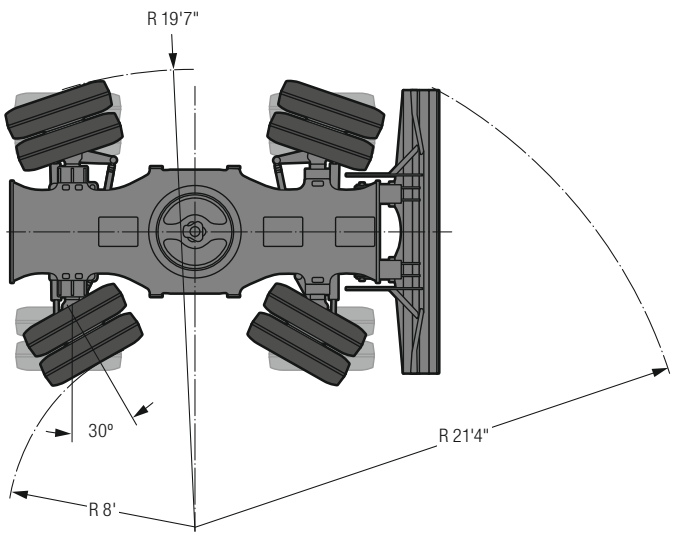
Tires 12.00-20

LH 50 M – Dimensions

Timber



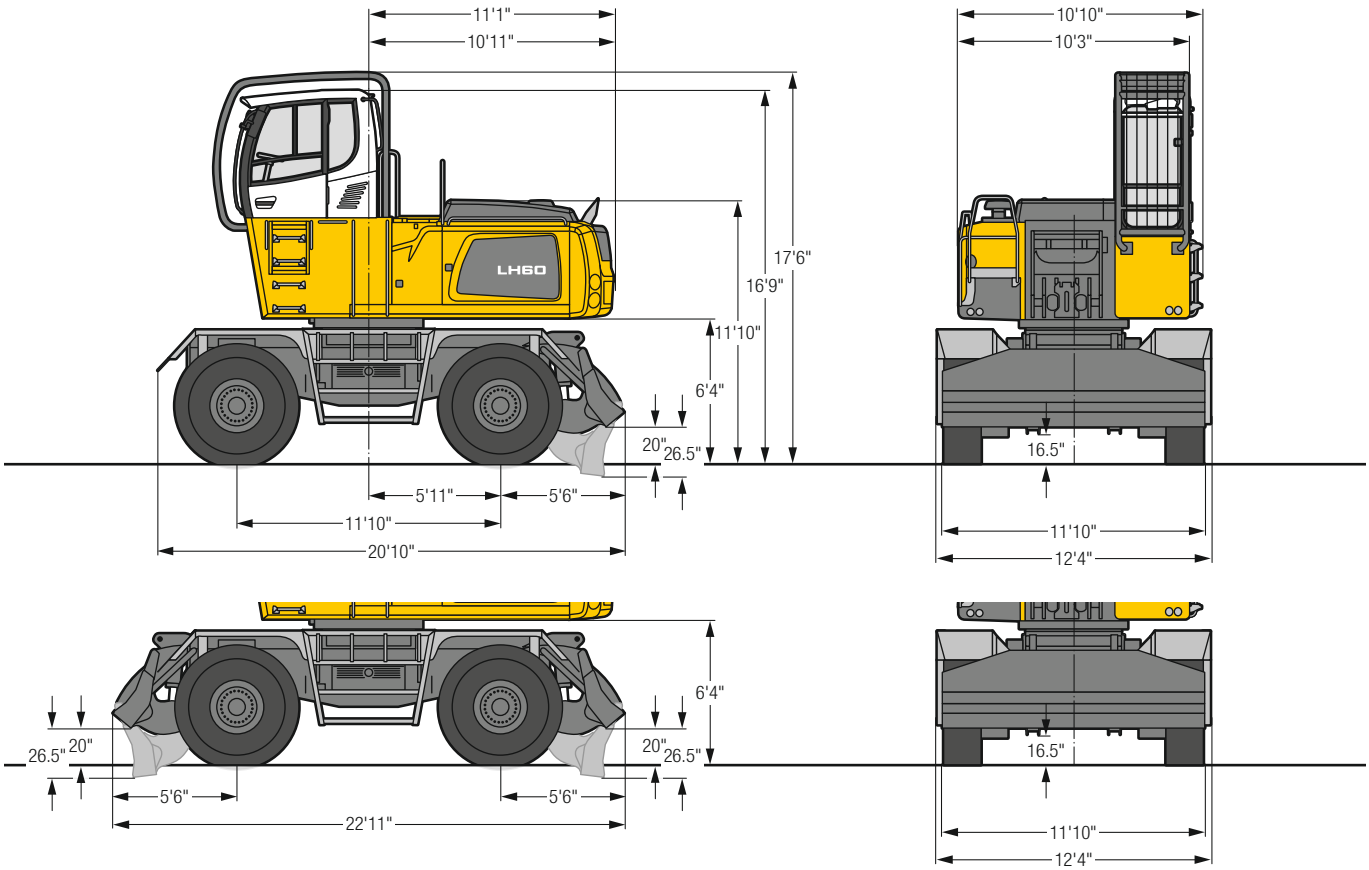
Turning radius



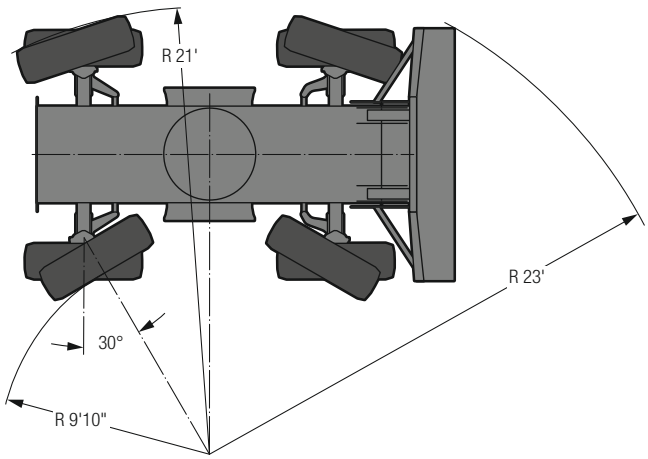
Tires 14.00-24

LH 60 M – Dimensions

Timber



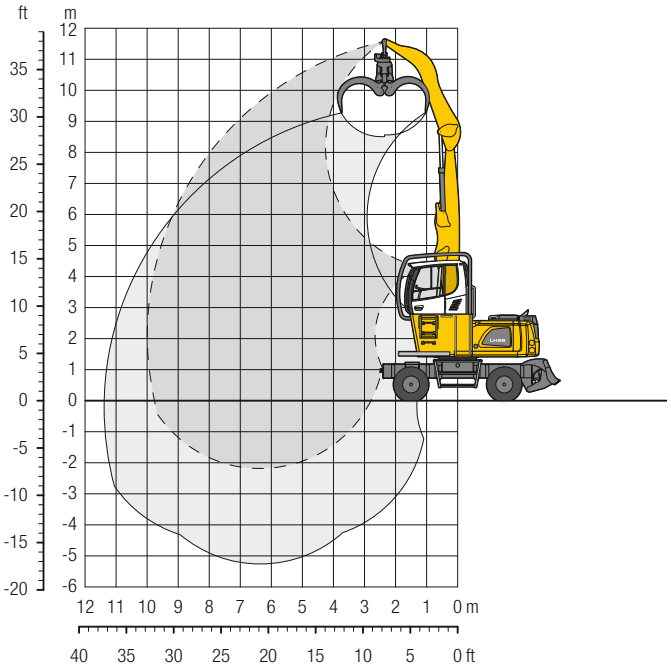
Turning radius



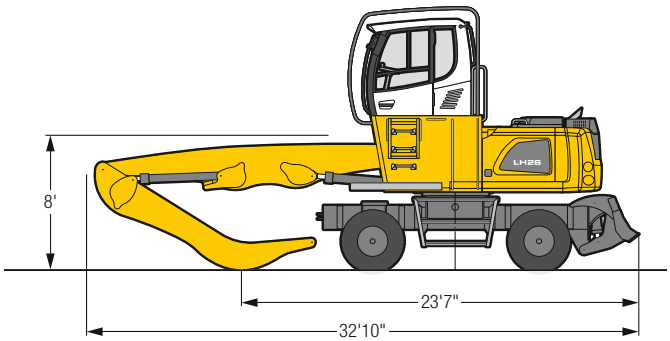
Tires 18.00-25

LH 26 M – Equipment GA10

Timber



Dimensions



Operating weight

The operating weight includes the basic machine with stabilizer blade, rigid cab elevation, 8 pneumatic tires, straight boom 20', angled stick 13'1" and wood grab GMH 40 / 1.55 yd².

Weight	55,300 lb

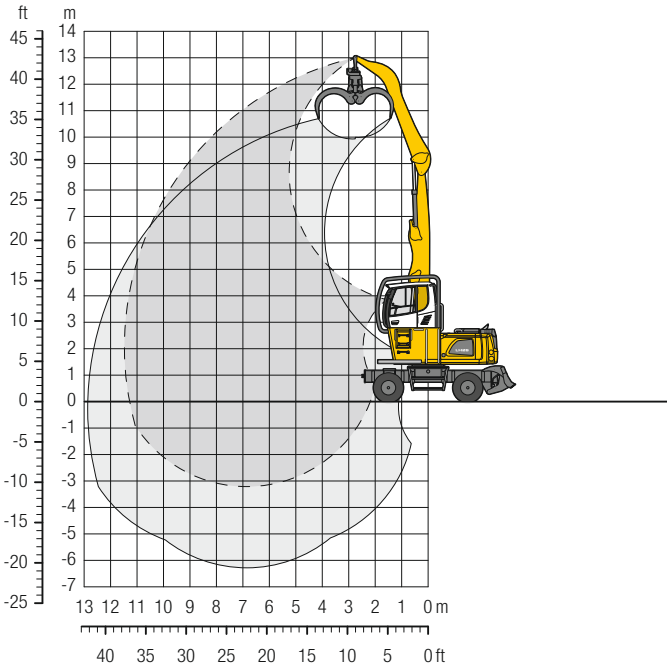
ft	Undercarriage	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft				ft in
	Stabilizers raised (drive operation)															
40	Stabilizers raised															
	Stabilizer blade down															
	Stabilizers raised (drive operation)			13,8	14,4*									12,7	13,3*	
35	Stabilizers raised			14,4*	14,4*									13,3*	13,3*	15'10"
	Stabilizer blade down			14,4*	14,4*									13,3*	13,3*	
	Stabilizers raised (drive operation)			14,3	18,1*	9,0	12,2							7,2	9,8	
30	Stabilizers raised			17,9	18,1*	11,2	14,8*							9,0	10,8*	22'10"
	Stabilizer blade down			18,1*	18,1*	12,0	14,8*							9,6	10,8*	
	Stabilizers raised (drive operation)			14,3	19,7*	9,1	12,3	6,3	8,6					5,4	7,5	
25	Stabilizers raised			17,9	19,7*	11,3	15,4	7,8	10,7					6,8	9,3	27' 1"
	Stabilizer blade down			19,2	19,7*	12,1	16,6*	8,4	13,7*					7,3	9,9*	
	Stabilizers raised (drive operation)			13,9	19,4	8,9	12,1	6,2	8,5					4,6	6,3	
20	Stabilizers raised			17,4	20,8*	11,1	15,1	7,8	10,6					5,7	7,9	29'11"
	Stabilizer blade down			18,7	20,8*	11,9	17,0*	8,3	14,4*					6,2	9,5*	
	Stabilizers raised (drive operation)	25,4	27,2*	13,1	18,4	8,5	11,7	6,0	8,3	4,5	6,3			4,1	5,7	
15	Stabilizers raised	27,2*	27,2*	16,4	22,9*	10,6	14,6	7,5	10,4	5,6	7,8			5,1	7,2	31' 8"
	Stabilizer blade down	27,2*	27,2*	17,7	22,9*	11,4	17,9*	8,1	14,7*	6,1	12,2*			5,5	9,5*	
	Stabilizers raised (drive operation)	20,9*	20,9*	12,0	17,2	8,0	11,1	5,8	8,0	4,4	6,1			3,9	5,4	
10	Stabilizers raised	20,9*	20,9*	15,0	21,5	9,9	13,9	7,2	10,0	5,5	7,7			4,8	6,8	32' 7"
	Stabilizer blade down	20,9*	20,9*	16,2	25,1*	10,7	18,7*	7,8	14,8*	5,9	11,9*			5,2	9,7*	
	Stabilizers raised (drive operation)	5,0*	5,0*	11,0	16,1	7,5	10,6	5,5	7,8	4,3	6,0			3,8	5,3	
5	Stabilizers raised	5,0*	5,0*	13,7	20,1	9,3	13,3	6,9	9,7	5,3	7,5			4,7	6,7	32'10"
	Stabilizer blade down	5,0*	5,0*	14,9	25,6*	10,1	18,7*	7,4	14,5*	5,8	11,3*			5,1	9,3*	
	Stabilizers raised (drive operation)	6,8*	6,8*	10,5	15,5	7,1	10,2	5,3	7,6	4,2	5,9			3,8	5,4	
0	Stabilizers raised	6,8*	6,8*	13,1	19,3	8,9	12,8	6,7	9,5	5,2	7,4			4,8	6,8	32' 1"
	Stabilizer blade down	6,8*	6,8*	14,3	22,5*	9,7	17,4*	7,2	13,4*	5,7	9,9*			5,2	8,1*	
	Stabilizers raised (drive operation)			10,3	15,3	7,0	10,1	5,3	7,5					4,5	6,4	
- 5	Stabilizers raised			12,9	18,4*	8,8	12,6	6,6	9,4					5,6	8,0	28' 2"
	Stabilizer blade down			14,1	18,4*	9,5	14,5*	7,1	11,0*					6,1	8,7*	
	Stabilizers raised (drive operation)															
-10	Stabilizers raised															
	Stabilizer blade down															

Height **Can be slewed through 360°** **In longitudinal position of undercarriage** **Max. reach** *** Limited by hydr. capacity**

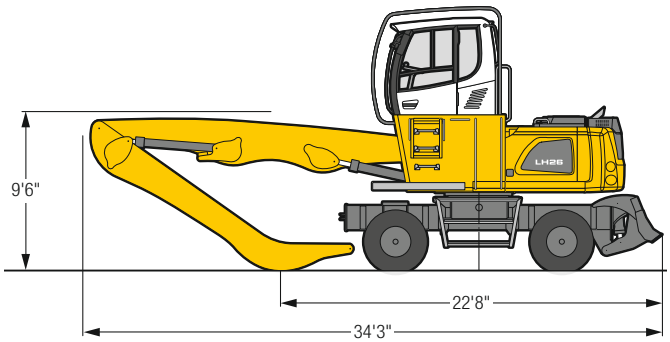
The lift capacities on the stick end without attachment are stated in lb x 1,000 and are valid on a firm, level supporting surface with blocked oscillating axle. These capacities can be slewed through 360° with the undercarriage in the transverse position. Capacities in the longitudinal position of the undercarriage (±15°) are specified over the steering axle with the stabilizers raised and over the rigid axle with the stabilizers down. Indicated loads based on the ISO 10567 standard and do not exceed 75% (according to EN 474-5 in drive operation only 60%) of tipping or 87% of hydraulic capacity. The lift capacity of the unit is limited by its stability, the lifting capability of the hydraulic elements, or the maximum permissible lifting capacity of the load hook.

LH 26 M – Equipment GA11

Timber



Dimensions



Operating weight

The operating weight includes the basic machine with stabilizer blade, rigid cab elevation, 8 pneumatic tires, straight boom 21'8", angled stick 16'5" and wood grab GMH 40 / 1.55 yd².

Weight	55,800 lb

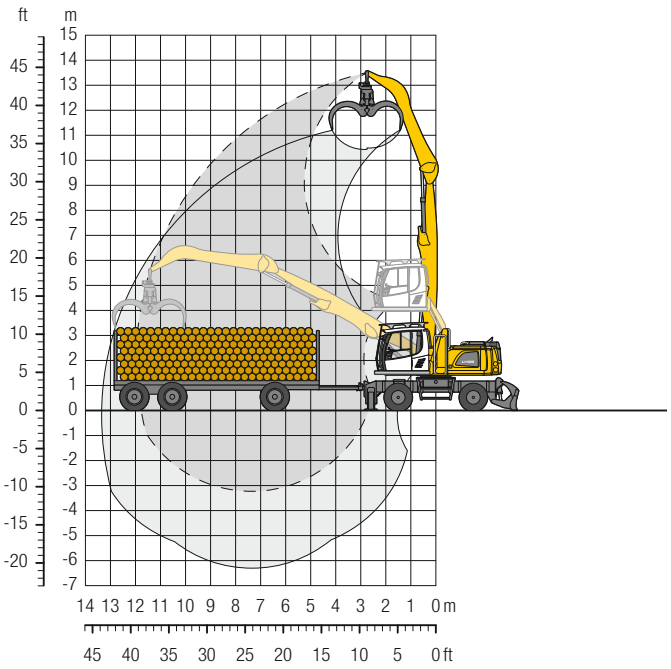
ft	Undercarriage	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft				ft in
	Stabilizers raised (drive operation)			13,0*	13,0*									11,4*	11,4*	
40	Stabilizers raised			13,0*	13,0*									11,4*	11,4*	16' 7"
	Stabilizer blade down			13,0*	13,0*									11,4*	11,4*	
	Stabilizers raised (drive operation)					9,3	12,6							6,5	8,9	
35	Stabilizers raised					11,6	12,9*							8,2	9,0*	24' 5"
	Stabilizer blade down					12,4	12,9*							8,8	9,0*	
	Stabilizers raised (drive operation)					9,5	12,8	6,5	8,8					4,8	6,6	
30	Stabilizers raised					11,9	14,6*	8,2	11,1					6,0	8,0*	29' 5"
	Stabilizer blade down					12,7	14,6*	8,7	12,4*					6,5	8,0*	
	Stabilizers raised (drive operation)					9,4	12,7	6,5	8,8	4,7	6,5			4,0	5,5	
25	Stabilizers raised					11,8	15,0*	8,2	11,1	5,9	8,1			5,0	6,9	32'10"
	Stabilizer blade down					12,6	15,0*	8,7	13,2*	6,4	11,3*			5,3	7,6*	
	Stabilizers raised (drive operation)			14,5	16,5*	9,1	12,4	6,4	8,7	4,7	6,4	35	49	3,5	4,9	
20	Stabilizers raised			16,5*	16,5*	11,4	15,5	8,0	10,8	5,8	8,1	44	62	4,3	6,1	35' 2"
	Stabilizer blade down			16,5*	16,5*	12,2	15,7*	8,5	13,4*	6,3	11,7*	47	78*	4,7	7,4*	
	Stabilizers raised (drive operation)			13,5	18,9	8,6	11,9	6,1	8,4	4,5	6,3	35	49	3,2	4,5	
15	Stabilizers raised			16,9	20,5*	10,8	14,8	7,6	10,5	5,7	7,9	43	61	3,9	5,6	36' 8"
	Stabilizer blade down			18,2	20,5*	11,6	16,7*	8,2	13,9*	6,1	11,8*	47	99*	4,3	7,4*	
	Stabilizers raised (drive operation)	22,8	35,5	12,2	17,4	8,0	11,2	5,7	8,0	4,3	6,1	34	48	3,0	4,3	
10	Stabilizers raised	28,5	36,5*	15,2	21,8	10,0	14,0	7,2	10,0	5,4	7,6	42	60	3,7	5,4	37' 6"
	Stabilizer blade down	31,3	36,5*	16,5	23,7*	10,7	17,8*	7,7	14,3*	5,8	11,8*	46	97*	4,1	7,5*	
	Stabilizers raised (drive operation)	5,2*	5,2*	10,9	16,0	7,3	10,5	5,4	7,6	4,1	5,9	33	47	2,9	4,2	
5	Stabilizers raised	5,2*	5,2*	13,6	19,9	9,2	13,1	6,7	9,5	5,2	7,3	41	59	3,6	5,3	37' 7"
	Stabilizer blade down	5,2*	5,2*	14,8	25,1*	9,9	18,3*	7,3	14,4*	5,6	11,6*	44	92*	4,0	7,7*	
	Stabilizers raised (drive operation)	5,4*	5,4*	10,0	15,0	6,8	10,0	5,1	7,3	4,0	5,7	32	46	2,9	4,3	
0	Stabilizers raised	5,4*	5,4*	12,5	18,1*	8,6	12,4	6,4	9,1	4,9	7,1	40	58	3,7	5,3	37'
	Stabilizer blade down	5,4*	5,4*	13,7	18,1*	9,3	17,7*	6,9	13,8*	5,4	10,9*	43	82*	4,0	6,8*	
	Stabilizers raised (drive operation)			9,7	14,7	6,6	9,7	4,9	7,1	3,9	5,6			3,2	4,6	
- 5	Stabilizers raised			12,1	16,1*	8,2	12,1	6,1	8,9	4,8	7,0			4,0	5,8	34'10"
	Stabilizer blade down			13,3	16,1*	9,0	15,7*	6,7	12,3*	5,3	9,4*			4,3	6,5*	
	Stabilizers raised (drive operation)					6,5	9,6	4,9	7,1					4,4	6,4	
-10	Stabilizers raised					8,2	12,0	6,1	8,9					5,5	8,1	26'11"
	Stabilizer blade down					8,9	12,4*	6,6	9,7*					6,0	8,7*	

Height **Can be slewed through 360°** **In longitudinal position of undercarriage** **Max. reach** *** Limited by hydr. capacity**

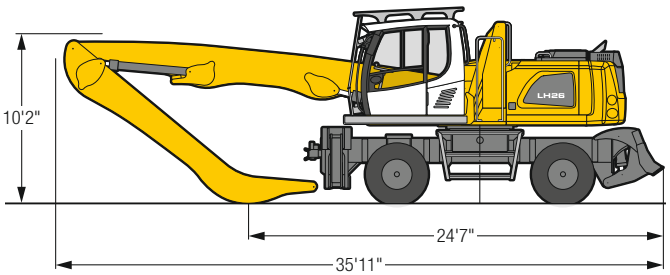
The lift capacities on the stick end without attachment are stated in lb x 1,000 and are valid on a firm, level supporting surface with blocked oscillating axle. These capacities can be slewed through 360° with the undercarriage in the transverse position. Capacities in the longitudinal position of the undercarriage (±15°) are specified over the steering axle with the stabilizers raised and over the rigid axle with the stabilizers down. Indicated loads based on the ISO 10567 standard and do not exceed 75% (according to EN 474-5 in drive operation only 60%) of tipping or 87% of hydraulic capacity. The lift capacity of the unit is limited by its stability, the lifting capability of the hydraulic elements, or the maximum permissible lifting capacity of the load hook.

LH 26 M – Equipment GA12

Timber



Dimensions



Operating weight

The operating weight includes the basic machine with 2 point / stabilizer blade, hydr. cab elevation, 8 pneumatic tires, straight boom 23'4", angled stick 16'5" and wood grab GMH 40 / 1.55 yd².

Weight	60,800 lb

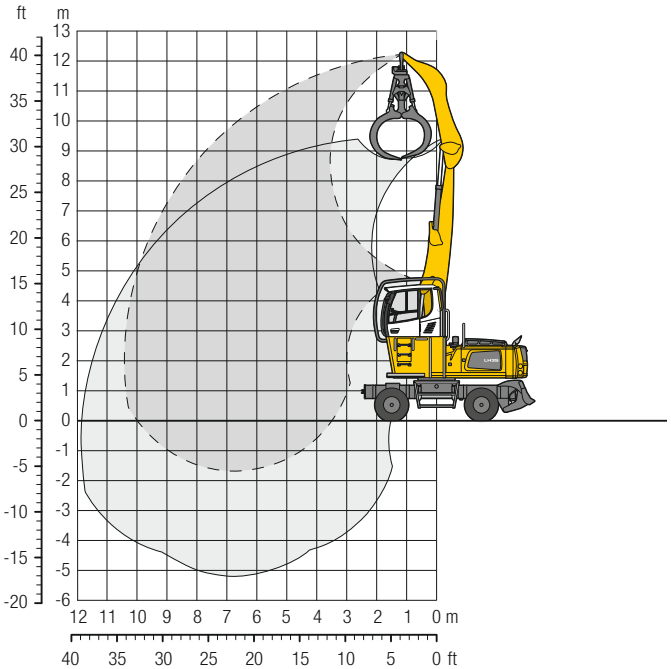
ft	Undercarriage	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft				ft in
	Stabilizers raised (drive operation)			14,1*	14,1*	9,5	10,4*							9,4	10,3*	
40	Stabilizers raised			14,1*	14,1*	10,4*	10,4*							10,3*	10,3*	20' 1"
	Blade + 2 pt. outriggers down			14,1*	14,1*	10,4*	10,4*							10,3*	10,3*	
	Stabilizers raised (drive operation)					10,0	12,7	6,8	8,7					5,9	7,6	
35	Stabilizers raised					12,5	13,7*	8,5	10,7*					7,4	8,7*	26'11"
	Blade + 2 pt. outriggers down					13,7*	13,7*	10,7*	10,7*					8,7*	8,7*	
	Stabilizers raised (drive operation)					10,1	12,8	7,0	8,9	5,0	6,4			4,6	5,9	
30	Stabilizers raised					12,6	14,8*	8,7	11,1	6,3	8,1			5,7	7,4	31' 5"
	Blade + 2 pt. outriggers down					14,8*	14,8*	12,9*	12,9*	9,8*	9,8*			7,9*	7,9*	
	Stabilizers raised (drive operation)					9,9	12,7	6,9	8,8	5,0	6,5			3,8	5,0	
25	Stabilizers raised					12,4	15,0*	8,6	11,0	6,3	8,1			4,8	6,2	34' 7"
	Blade + 2 pt. outriggers down					15,0*	15,0*	12,9*	12,9*	10,7	11,3*			7,5*	7,5*	
	Stabilizers raised (drive operation)			15,1	17,1*	9,6	12,3	6,7	8,6	4,9	6,4	3,7	4,9	3,4	4,4	
20	Stabilizers raised			17,1*	17,1*	11,9	15,3	8,4	10,7	6,2	8,0	4,7	6,1	4,2	5,5	36'11"
	Blade + 2 pt. outriggers down			17,1*	17,1*	15,7*	15,7*	13,2*	13,2*	10,5	11,4*	8,2	9,8*	7,4*	7,4*	
	Stabilizers raised (drive operation)	18,9*	18,9*	13,9	18,5	8,9	11,6	6,3	8,2	4,7	6,2	3,6	4,8	3,1	4,1	
15	Stabilizers raised	18,9*	18,9*	17,4	21,6*	11,2	14,5	7,9	10,3	5,9	7,7	4,6	6,0	3,8	5,1	38' 5"
	Blade + 2 pt. outriggers down	18,9*	18,9*	21,6*	21,6*	16,7*	16,7*	13,7	13,7*	10,3	11,5*	8,1	9,7*	6,9	7,4*	
	Stabilizers raised (drive operation)	9,5*	9,5*	12,4	16,7	8,2	10,8	5,9	7,8	4,5	5,9	3,5	4,7	2,9	3,9	
10	Stabilizers raised	9,5*	9,5*	15,5	20,9	10,3	13,5	7,4	9,7	5,6	7,4	4,4	5,8	3,6	4,9	39' 1"
	Blade + 2 pt. outriggers down	9,5*	9,5*	23,9*	23,9*	17,7*	17,7*	13,1	14,0*	10,0	11,6*	7,9	9,6*	6,6	7,5*	
	Stabilizers raised (drive operation)	2,3*	2,3*	11,0	15,2	7,5	10,1	5,5	7,4	4,3	5,7	3,4	4,5	2,9	3,8	
5	Stabilizers raised	2,3*	2,3*	13,7	19,0	9,4	12,6	6,9	9,2	5,4	7,1	4,3	5,7	3,6	4,8	39' 2"
	Blade + 2 pt. outriggers down	2,3*	2,3*	19,4*	19,4*	17,4	17,9*	12,5	14,0*	9,7	11,3*	7,7	9,1*	6,6	7,0*	
	Stabilizers raised (drive operation)	3,6*	3,6*	10,2	12,0*	7,0	9,6	5,2	7,0	4,1	5,5	3,3	4,4	2,9	3,9	
0	Stabilizers raised	3,6*	3,6*	12,0*	12,0*	8,8	11,9	6,6	8,8	5,1	6,9	4,1	5,5	3,6	4,8	38' 8"
	Blade + 2 pt. outriggers down	3,6*	3,6*	12,0*	12,0*	16,7	17,0*	12,1	13,3*	9,4	10,6*	7,6	8,3*	6,2*	6,2*	
	Stabilizers raised (drive operation)			10,0	12,2*	6,8	9,3	5,1	6,9	4,0	5,4	3,3	4,4	3,1	4,2	
- 5	Stabilizers raised			12,2*	12,2*	8,5	11,6	6,3	8,6	5,0	6,7	4,1	5,5	3,9	5,2	36' 6"
	Blade + 2 pt. outriggers down			12,2*	12,2*	14,9*	14,9*	11,8*	11,8*	9,3	9,3*	6,8*	6,8*	5,9*	5,9*	
	Stabilizers raised (drive operation)					6,7	9,2	5,0	6,8					4,2	5,7	
-10	Stabilizers raised					8,4	11,5	6,3	8,5					5,2	7,1	28'10"
	Blade + 2 pt. outriggers down					11,6*	11,6*	9,4*	9,4*					7,7*	7,7*	

Height · Can be slewed through 360° · In longitudinal position of undercarriage · Max. reach · * Limited by hydr. capacity

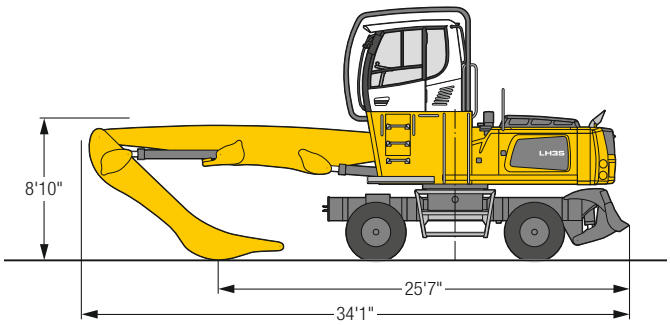
The lift capacities on the stick end without attachment are stated in lb x 1,000 and are valid on a firm, level supporting surface with blocked oscillating axle. These capacities can be slewed through 360° with the undercarriage in the transverse position. Capacities in the longitudinal position of the undercarriage (±15°) are specified over the steering axle with the stabilizers raised and over the rigid axle with the stabilizers down. Indicated loads based on the ISO 10567 standard and do not exceed 75% (according to EN 474-5 in drive operation only 60%) of tipping or 87% of hydraulic capacity. The lift capacity of the unit is limited by its stability, the lifting capability of the hydraulic elements, or the maximum permissible lifting capacity of the load hook.

LH 35 M – Equipment GA10

Timber



Dimensions



Operating weight

The operating weight includes the basic machine with stabilizer blade, rigid cab elevation, 8 pneumatic tires, straight boom 21'4", angled stick 13'1" and wood grab GMH 40 / 2.03 yd².

Weight	65,300 lb

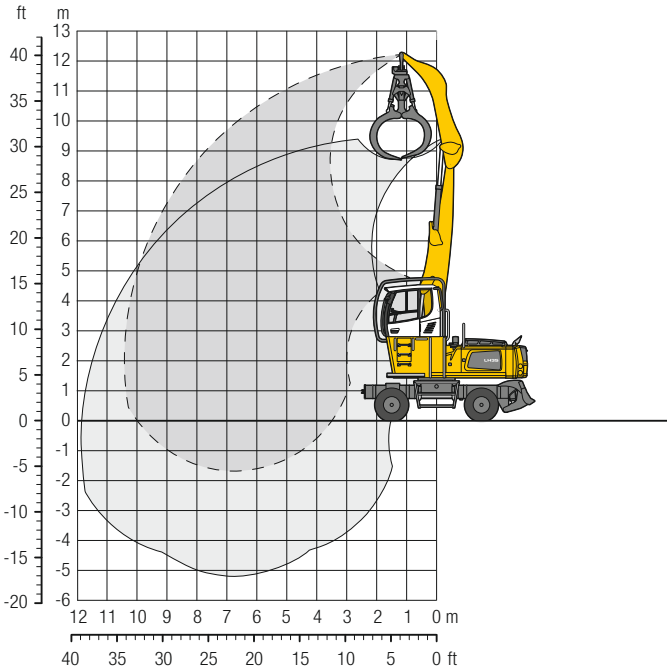
ft	Undercarriage	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft				ft in
	Stabilizers raised (drive operation)													29,3*	29,3*	
40	Stabilizers raised													29,3*	29,3*	4' 8"
	Stabilizer blade down													29,3*	29,3*	
	Stabilizers raised (drive operation)	25,3*	25,3*	19,0	21,3*									13,2	15,6*	
35	Stabilizers raised	25,3*	25,3*	21,3*	21,3*									15,6*	15,6*	18' 8"
	Stabilizer blade down	25,3*	25,3*	21,3*	21,3*									15,6*	15,6*	
	Stabilizers raised (drive operation)			19,4	22,3*	12,3	16,3							8,6	11,4	
30	Stabilizers raised			22,3*	22,3*	15,4	18,2*							10,7	13,3*	24'10"
	Stabilizer blade down			22,3*	22,3*	16,3	18,2*							11,4	13,3*	
	Stabilizers raised (drive operation)			19,3	22,3*	12,3	16,2	8,6	11,4					6,8	9,0	
25	Stabilizers raised			22,3*	22,3*	15,4	18,1*	10,8	14,2					8,5	11,2	28'10"
	Stabilizer blade down			22,3*	22,3*	16,3	18,1*	11,5	15,2*					9,0	12,3*	
	Stabilizers raised (drive operation)	27,0*	27,0*	18,6	23,5*	12,0	15,9	8,5	11,2	6,3	8,4			5,8	7,8	
20	Stabilizers raised	27,0*	27,0*	23,3	23,5*	15,0	18,5*	10,6	14,0	7,9	10,5			7,3	9,7	31' 6"
	Stabilizer blade down	27,0*	27,0*	23,5*	23,5*	15,9	18,5*	11,3	15,3*	8,4	12,7*			7,8	11,9*	
	Stabilizers raised (drive operation)	33,3	37,7*	17,5	23,9	11,4	15,3	8,2	10,9	6,2	8,3			5,3	7,1	
15	Stabilizers raised	37,7*	37,7*	21,8	25,3*	14,3	19,1	10,3	13,7	7,8	10,4			6,6	8,9	33' 2"
	Stabilizer blade down	37,7*	37,7*	23,3	25,3*	15,2	19,2*	10,9	15,4*	8,3	12,6*			7,1	10,7*	
	Stabilizers raised (drive operation)	7,8*	7,8*	16,0	22,3	10,7	14,5	7,9	10,6	6,0	8,1			5,0	6,8	
10	Stabilizers raised	7,8*	7,8*	20,0	26,8*	13,4	18,2	9,8	13,2	7,6	10,2			6,3	8,5	34'
	Stabilizer blade down	7,8*	7,8*	21,4	26,8*	14,3	19,7*	10,5	15,4*	8,1	12,2*			6,7	9,5*	
	Stabilizers raised (drive operation)	2,9*	2,9*	14,8	20,9	10,1	13,9	7,5	10,2	5,9	8,0			4,9	6,7	
5	Stabilizers raised	2,9*	2,9*	18,5	25,8*	12,6	17,4	9,4	12,8	7,3	9,9			6,2	8,3*	34' 1"
	Stabilizer blade down	2,9*	2,9*	19,9	25,8*	13,5	19,1*	10,1	14,7*	7,9	11,4*			6,6	8,3*	
	Stabilizers raised (drive operation)			14,2	20,3	9,7	13,5	7,3	10,0	5,8	7,8			5,1	7,0	
0	Stabilizers raised			17,8	21,8*	12,2	16,8	9,1	12,5	7,2	9,7*			6,4	7,5*	32'10"
	Stabilizer blade down			19,2	21,8*	13,1	17,0*	9,8	13,1*	7,7	9,7*			6,9	7,5*	
	Stabilizers raised (drive operation)					9,6	13,2*	7,2	9,9					6,9	9,5	
- 5	Stabilizers raised					12,0	13,2*	9,0	10,2*					8,7	9,8*	25'10"
	Stabilizer blade down					12,9	13,2*	9,6	10,2*					9,3	9,8*	
	Stabilizers raised (drive operation)															
-10	Stabilizers raised															
	Stabilizer blade down															

Height **Can be slewed through 360°** **In longitudinal position of undercarriage** **Max. reach** *** Limited by hydr. capacity**

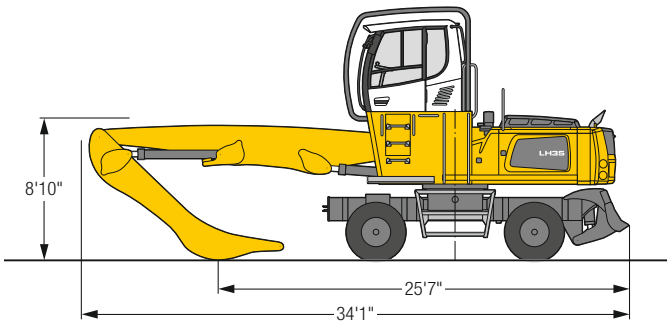
The lift capacities on the stick end without attachment are stated in lb x 1,000 and are valid on a firm, level supporting surface with blocked oscillating axle. These capacities can be slewed through 360° with the undercarriage in the transverse position. Capacities in the longitudinal position of the undercarriage (±15°) are specified over the steering axle with the stabilizers raised and over the rigid axle with the stabilizers down. Indicated loads based on the ISO 10567 standard and do not exceed 75% (according to EN 474-5 in drive operation only 60%) of tipping or 87% of hydraulic capacity. The lift capacity of the unit is limited by its stability, the lifting capability of the hydraulic elements, or the maximum permissible lifting capacity of the load hook.

LH 35 M EW – Equipment GA10

Timber



Dimensions



Operating weight

The operating weight includes the basic machine with stabilizer blade, rigid cab elevation, 8 pneumatic tires, straight boom 21'4", angled stick 13'1" and wood grab GMH 40 / 2.03 yd².

Weight	65,900 lb

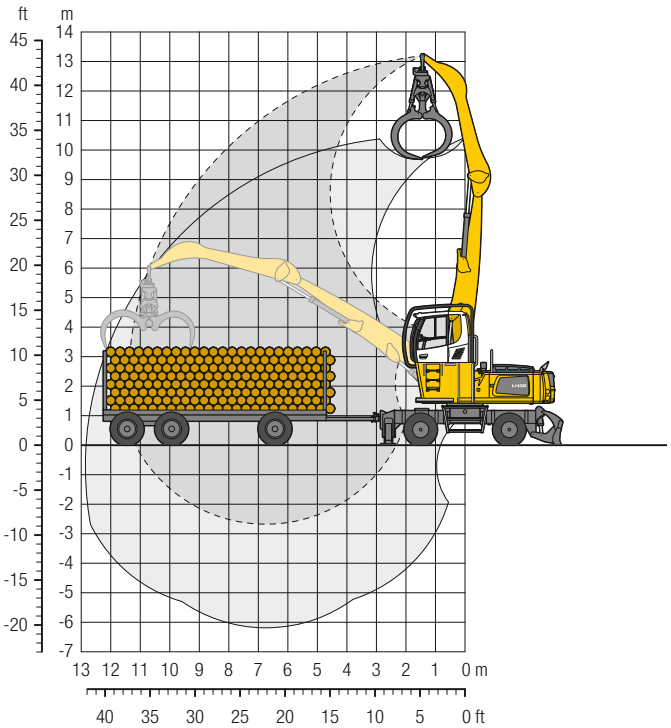
ft	Undercarriage	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft				ft in
	Stabilizers raised (drive operation)													29,3*	29,3*	
40	Stabilizers raised													29,3*	29,3*	4' 8"
	Stabilizer blade down													29,3*	29,3*	
	Stabilizers raised (drive operation)	25,3*	25,3*	21,3*	21,3*									15,1	15,6*	
35	Stabilizers raised	25,3*	25,3*	21,3*	21,3*									15,6*	15,6*	18' 8"
	Stabilizer blade down	25,3*	25,3*	21,3*	21,3*									15,6*	15,6*	
	Stabilizers raised (drive operation)			22,3*	22,3*	14,1	16,6							9,8	11,6	
30	Stabilizers raised			22,3*	22,3*	17,6	18,2*							12,3	13,3*	24'10"
	Stabilizer blade down			22,3*	22,3*	18,2*	18,2*							13,1	13,3*	
	Stabilizers raised (drive operation)			22,2	22,3*	14,1	16,6	9,9	11,6					7,8	9,2	
25	Stabilizers raised			22,3*	22,3*	17,6	18,1*	12,3	14,6					9,7	11,5	28'10"
	Stabilizer blade down			22,3*	22,3*	18,1*	18,1*	13,1	15,2*					10,3	12,3*	
	Stabilizers raised (drive operation)	27,0*	27,0*	21,5	23,5*	13,7	16,2	9,7	11,5	7,3	8,6			6,7	8,0	
20	Stabilizers raised	27,0*	27,0*	23,5*	23,5*	17,1	18,5*	12,2	14,4	9,1	10,8			8,4	10,0	31' 6"
	Stabilizer blade down	27,0*	27,0*	23,5*	23,5*	18,2	18,5*	12,9	15,3*	9,7	12,7*			8,9	11,9*	
	Stabilizers raised (drive operation)	37,7*	37,7*	20,3	24,4	13,1	15,6	9,4	11,2	7,2	8,5			6,1	7,3	
15	Stabilizers raised	37,7*	37,7*	25,3*	25,3*	16,4	19,2*	11,8	14,0	8,9	10,6			7,6	9,1	33' 2"
	Stabilizer blade down	37,7*	37,7*	25,3*	25,3*	17,5	19,2*	12,5	15,4*	9,5	12,6*			8,1	10,7*	
	Stabilizers raised (drive operation)	7,8*	7,8*	18,7	22,8	12,4	14,9	9,1	10,8	7,0	8,3			5,8	6,9	
10	Stabilizers raised	7,8*	7,8*	23,4	26,8*	15,5	18,6	11,3	13,5	8,7	10,4			7,3	8,7	34'
	Stabilizer blade down	7,8*	7,8*	25,1	26,8*	16,6	19,7*	12,1	15,4*	9,3	12,2*			7,7	9,5*	
	Stabilizers raised (drive operation)	2,9*	2,9*	17,5	21,5	11,8	14,2	8,7	10,5	6,8	8,2			5,7	6,8	
5	Stabilizers raised	2,9*	2,9*	21,8	25,8*	14,7	17,8	10,9	13,1	8,5	10,2			7,1	8,3*	34' 1"
	Stabilizer blade down	2,9*	2,9*	23,5	25,8*	15,8	19,1*	11,7	14,7*	9,1	11,4*			7,6	8,3*	
	Stabilizers raised (drive operation)			16,9	20,8	11,4	13,8	8,5	10,2	6,7	8,0			6,0	7,2	
0	Stabilizers raised			21,1	21,8*	14,2	17,0*	10,6	12,8	8,4	9,7*			7,5	7,5*	32'10"
	Stabilizer blade down			21,8*	21,8*	15,3	17,0*	11,4	13,1*	8,9	9,7*			7,5*	7,5*	
	Stabilizers raised (drive operation)					11,2	13,2*	8,4	10,1					8,1	9,7	
- 5	Stabilizers raised					13,2*	13,2*	10,2*	10,2*					9,8*	9,8*	25'10"
	Stabilizer blade down					13,2*	13,2*	10,2*	10,2*					9,8*	9,8*	

Height **Can be slewed through 360°** **In longitudinal position of undercarriage** **Max. reach** *** Limited by hydr. capacity**

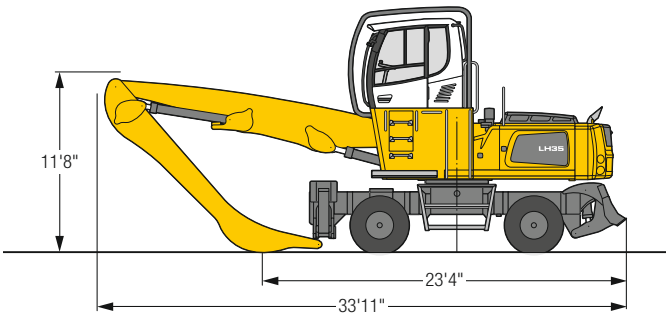
The lift capacities on the stick end without attachment are stated in lb x 1,000 and are valid on a firm, level supporting surface with blocked oscillating axle. These capacities can be slewed through 360° with the undercarriage in the transverse position. Capacities in the longitudinal position of the undercarriage (±15°) are specified over the steering axle with the stabilizers raised and over the rigid axle with the stabilizers down. Indicated loads based on the ISO 10567 standard and do not exceed 75% (according to EN 474-5 in drive operation only 60%) of tipping or 87% of hydraulic capacity. The lift capacity of the unit is limited by its stability, the lifting capability of the hydraulic elements, or the maximum permissible lifting capacity of the load hook.

LH 35 M EW – Equipment GA11

Timber



Dimensions



Operating weight

The operating weight includes the basic machine with 2 point / stabilizer blade, rigid cab elevation, 8 pneumatic tires, straight boom 21'4", angled stick 16'5" and wood grab GMH 40 / 2.03 yd².

Weight	70,000 lb

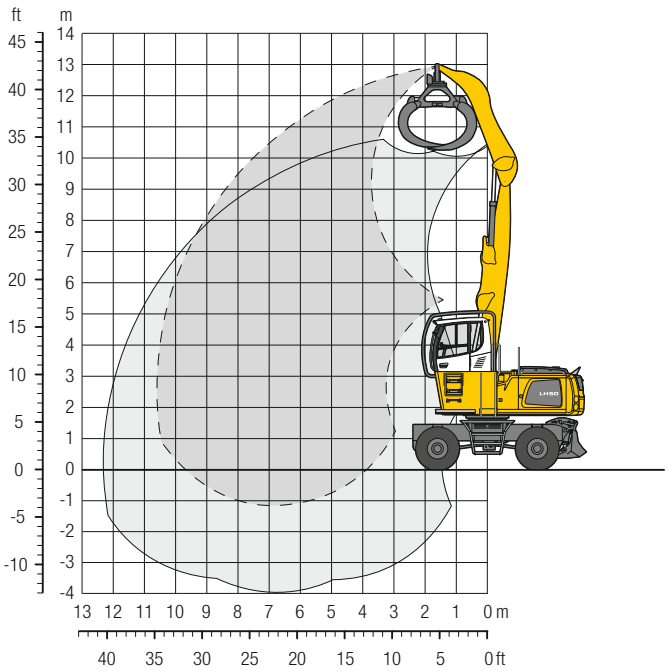
ft	Undercarriage	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft				ft in
	Stabilizers raised (drive operation)	21,3*	21,3*	16,6*	16,6*									14,7*	14,7*	
40	Stabilizers raised	21,3*	21,3*	16,6*	16,6*									14,7*	14,7*	16'5"
	Blade + 2 pt. outriggers down	21,3*	21,3*	16,6*	16,6*									14,7*	14,7*	
	Stabilizers raised (drive operation)			19,7*	19,7*	15,0	16,6							10,9	11,4*	
35	Stabilizers raised			19,7*	19,7*	16,7*	16,7*							11,4*	11,4*	24'2"
	Blade + 2 pt. outriggers down			19,7*	19,7*	16,7*	16,7*							11,4*	11,4*	
	Stabilizers raised (drive operation)			20,2*	20,2*	15,3	16,8*	10,7	11,7					8,2	9,0	
30	Stabilizers raised			20,2*	20,2*	16,8*	16,8*	13,3	14,5*					10,2*	10,2*	29'2"
	Blade + 2 pt. outriggers down			20,2*	20,2*	16,8*	16,8*	14,5*	14,5*					10,2*	10,2*	
	Stabilizers raised (drive operation)			20,2*	20,2*	15,2	16,8	10,7	11,7	7,9	8,7			6,8	7,5	
25	Stabilizers raised			20,2*	20,2*	16,8*	16,8*	13,3	14,4*	9,9	10,9			8,5	9,4	32'7"
	Blade + 2 pt. outriggers down			20,2*	20,2*	16,8*	16,8*	14,4*	14,4*	12,5*	12,5*			9,5*	9,5*	
	Stabilizers raised (drive operation)			21,3*	21,3*	14,8	16,4	10,5	11,5	7,8	8,6			6,0	6,7	
20	Stabilizers raised			21,3*	21,3*	17,4*	17,4*	13,1	14,4	9,8	10,8			7,5	8,3	35'
	Blade + 2 pt. outriggers down			21,3*	21,3*	17,4*	17,4*	14,6*	14,6*	12,5*	12,5*			9,3*	9,3*	
	Stabilizers raised (drive operation)	20,1*	20,1*	22,2	23,4*	14,2	15,8	10,1	11,2	7,7	8,5	6,0	6,6	5,6	6,2	
15	Stabilizers raised	20,1*	20,1*	23,4*	23,4*	17,8	18,3*	12,7	14,0	9,6	10,6	7,5	8,3	7,0	7,7	36'6"
	Blade + 2 pt. outriggers down	20,1*	20,1*	23,4*	23,4*	18,3*	18,3*	15,0*	15,0*	12,5*	12,5*	10,2*	10,2*	9,2*	9,2*	
	Stabilizers raised (drive operation)	39,5*	39,5*	20,5	23,3	13,4	15,0	9,7	10,8	7,4	8,2	5,9	6,5	5,3	5,9	
10	Stabilizers raised	39,5*	39,5*	25,7*	25,7*	16,8	18,7	12,1	13,4	9,3	10,3	7,4	8,1	6,7	7,4	37'4"
	Blade + 2 pt. outriggers down	39,5*	39,5*	25,7*	25,7*	19,1*	19,1*	15,2*	15,2*	12,4*	12,4*	9,9*	9,9*	8,4*	8,4*	
	Stabilizers raised (drive operation)	8,3*	8,3*	18,9	21,5	12,6	14,1	9,3	10,3	7,2	8,0	5,8	6,4	5,2	5,8	
5	Stabilizers raised	8,3*	8,3*	23,6	26,5*	15,8	17,7	11,6	12,9	9,0	9,9	7,2	8,0	6,6	7,3	37'5"
	Blade + 2 pt. outriggers down	8,3*	8,3*	26,5*	26,5*	19,3*	19,3*	15,0*	15,0*	11,9*	11,9*	9,2*	9,2*	7,4*	7,4*	
	Stabilizers raised (drive operation)	8,0*	8,0*	17,8	20,4	12,0	13,5	8,9	9,9	7,0	7,8	5,7	6,3	5,4	5,9	
0	Stabilizers raised	8,0*	8,0*	22,3	24,5*	15,0	16,9	11,2	12,4	8,7	9,7	7,1	7,8*	6,4*	6,4*	36'7"
	Blade + 2 pt. outriggers down	8,0*	8,0*	24,5*	24,5*	18,2*	18,2*	14,0*	14,0*	10,9*	10,9*	7,8*	7,8*	6,4*	6,4*	
	Stabilizers raised (drive operation)			17,4	19,9*	11,7	13,2	8,7	9,7	6,9	7,6			6,2	6,9	
– 5	Stabilizers raised			19,9*	19,9*	14,6	15,6*	10,9	12,0*	8,6	9,0*			7,3*	7,3*	32'7"
	Blade + 2 pt. outriggers down			19,9*	19,9*	15,6*	15,6*	12,0*	12,0*	9,0*	9,0*			7,3*	7,3*	

Height **Can be slewed through 360°** **In longitudinal position of undercarriage** **Max. reach** *** Limited by hydr. capacity**

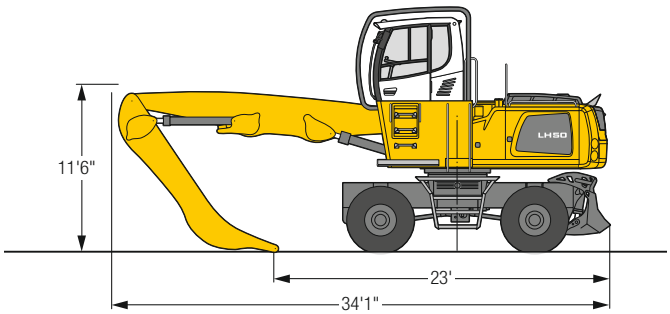
The lift capacities on the stick end without attachment are stated in lb x 1,000 and are valid on a firm, level supporting surface with blocked oscillating axle. These capacities can be slewed through 360° with the undercarriage in the transverse position. Capacities in the longitudinal position of the undercarriage (±15°) are specified over the steering axle with the stabilizers raised and over the rigid axle with the stabilizers down. Indicated loads based on the ISO 10567 standard and do not exceed 75% (according to EN 474-5 in drive operation only 60%) of tipping or 87% of hydraulic capacity. The lift capacity of the unit is limited by its stability, the lifting capability of the hydraulic elements, or the maximum permissible lifting capacity of the load hook.

LH 50 M – Equipment GA11

Timber



Dimensions



Operating weight

The operating weight includes the basic machine with stabilizer blade, rigid cab elevation, 8 pneumatic tires, straight boom 22', angled stick 14'1" and wood grab GMH 50 / 2.99 yd².

Weight	88,800 lb

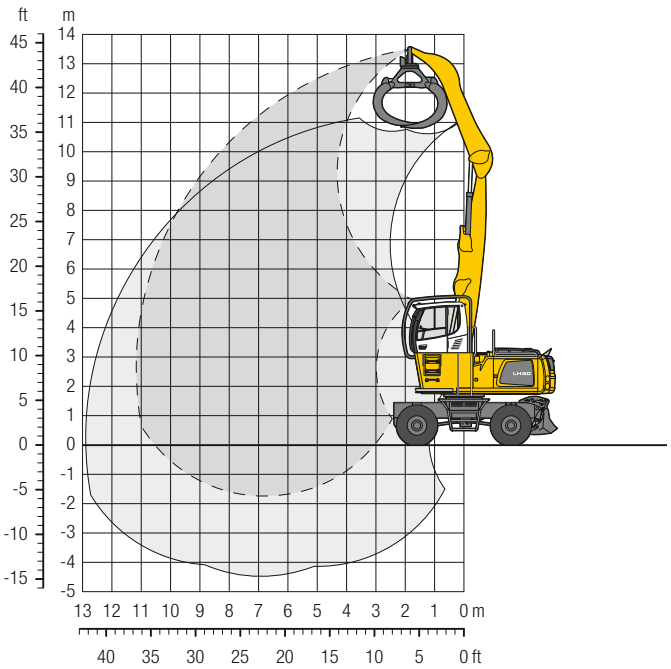
ft	Undercarriage	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft				ft in
	Stabilizers raised (drive operation)	24,8*	24,8*											20,5*	20,5*	
40	Stabilizers raised	24,8*	24,8*											20,5*	20,5*	14' 1"
	Stabilizer blade down	24,8*	24,8*											20,5*	20,5*	
	Stabilizers raised (drive operation)			23,3*	23,3*	19,6*	19,6*							16,5*	16,5*	
35	Stabilizers raised			23,3*	23,3*	19,6*	19,6*							16,5*	16,5*	22' 2"
	Stabilizer blade down			23,3*	23,3*	19,6*	19,6*							16,5*	16,5*	
	Stabilizers raised (drive operation)			24,7*	24,7*	20,6	22,4*	14,4	17,5					12,5	15,0*	
30	Stabilizers raised			24,7*	24,7*	22,4*	22,4*	18,0	18,7*					15,0*	15,0*	27' 2"
	Stabilizer blade down			24,7*	24,7*	22,4*	22,4*	18,7*	18,7*					15,0*	15,0*	
	Stabilizers raised (drive operation)			26,3*	26,3*	20,4	22,8*	14,4	17,4	10,7	13,0			10,4	12,7	
25	Stabilizers raised			26,3*	26,3*	22,8*	22,8*	17,9	19,5*	13,4	15,7*			13,0	14,4*	30' 6"
	Stabilizer blade down			26,3*	26,3*	22,8*	22,8*	19,5*	19,5*	14,6	15,7*			14,2	14,4*	
	Stabilizers raised (drive operation)	25,9*	25,9*	29,7*	29,7*	19,7	23,7*	14,0	17,1	10,6	12,9			9,2	11,3	
20	Stabilizers raised	25,9*	25,9*	29,7*	29,7*	23,7*	23,7*	17,6	19,8*	13,2	16,2			11,5	14,1	32' 8"
	Stabilizer blade down	25,9*	25,9*	29,7*	29,7*	23,7*	23,7*	19,2	19,8*	14,5	16,9*			12,6	14,3*	
	Stabilizers raised (drive operation)	48,6*	48,6*	29,1	32,7*	18,8	23,1	13,6	16,6	10,4	12,7			8,5	10,5	
15	Stabilizers raised	48,6*	48,6*	32,7*	32,7*	23,5	25,0*	17,0	20,3*	13,0	15,9			10,6	13,1	34' 1"
	Stabilizer blade down	48,6*	48,6*	32,7*	32,7*	25,0*	25,0*	18,5	20,3*	14,2	17,0*			11,7	14,4*	
	Stabilizers raised (drive operation)			26,9	33,8	17,8	22,0	13,0	16,0	10,1	12,4			8,2	10,1	
10	Stabilizers raised			33,6	35,0*	22,3	25,9*	16,3	20,1	12,6	15,5			10,2	12,6	34' 8"
	Stabilizer blade down			35,0*	35,0*	24,5	25,9*	17,9	20,5*	13,8	16,7*			11,2	13,4*	
	Stabilizers raised (drive operation)			25,3	28,2*	17,0	21,2	12,6	15,6	9,8	12,2			8,1	10,1	
5	Stabilizers raised			28,2*	28,2*	21,2	25,6*	15,7	19,5	12,3	15,2			10,2	12,3*	34' 7"
	Stabilizer blade down			28,2*	28,2*	23,4	25,6*	17,3	20,1*	13,5	16,0*			11,2	12,3*	
	Stabilizers raised (drive operation)			23,4*	23,4*	16,5	20,6	12,3	15,2	9,7	12,0			9,0	11,1	
0	Stabilizers raised			23,4*	23,4*	20,6	23,5*	15,3	18,4*	12,1	14,3*			11,2	12,7*	31'10"
	Stabilizer blade down			23,4*	23,4*	22,8	23,5*	16,9	18,4*	13,3	14,3*			12,3	12,7*	
	Stabilizers raised (drive operation)															
– 5	Stabilizers raised															
	Stabilizer blade down															

Height **Can be slewed through 360°** **In longitudinal position of undercarriage** **Max. reach** *** Limited by hydr. capacity**

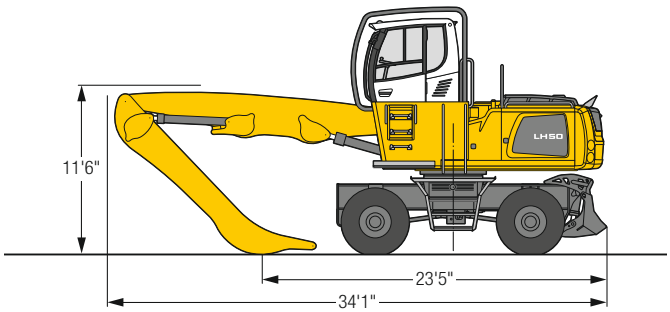
The lift capacities on the stick end without attachment are stated in lb x 1,000 and are valid on a firm, level supporting surface with blocked oscillating axle. These capacities can be slewed through 360° with the undercarriage in the transverse position. Capacities in the longitudinal position of the undercarriage (±15°) are specified over the steering axle with the stabilizers raised and over the rigid axle with the stabilizers down. Indicated loads based on the ISO 10567 standard and do not exceed 75% (according to EN 474-5 in drive operation only 60%) of tipping or 87% of hydraulic capacity. The lift capacity of the unit is limited by its stability, the lifting capability of the hydraulic elements, or the maximum permissible lifting capacity of the load hook.

LH 50 M – Equipment GA11

Timber



Dimensions



Operating weight

The operating weight includes the basic machine with stabilizer blade, rigid cab elevation, 8 pneumatic tires, straight boom 22', angled stick 16'1" and wood grab GMH 50 / 2.99 yd².

Weight	89,200 lb

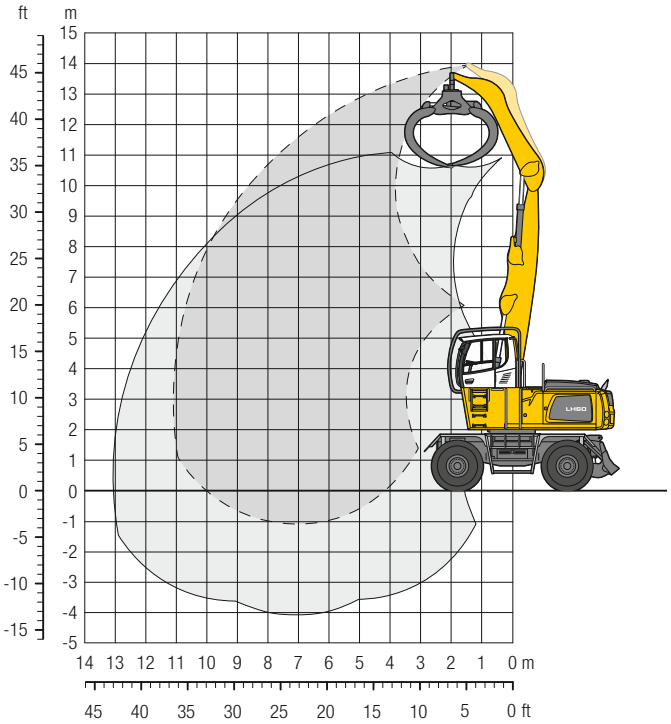
ft	Undercarriage	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft				ft in
	Stabilizers raised (drive operation)			19,8*	19,8*									16,5*	16,5*	
40	Stabilizers raised			19,8*	19,8*									16,5*	16,5*	18' 5"
	Stabilizer blade down			19,8*	19,8*									16,5*	16,5*	
	Stabilizers raised (drive operation)			21,2*	21,2*	19,0*	19,0*	14,2*	14,2*					14,0*	14,0*	
35	Stabilizers raised			21,2*	21,2*	19,0*	19,0*	14,2*	14,2*					14,0*	14,0*	25' 1"
	Stabilizer blade down			21,2*	21,2*	19,0*	19,0*	14,2*	14,2*					14,0*	14,0*	
	Stabilizers raised (drive operation)			21,6*	21,6*	20,9*	20,9*	14,7	17,8					11,0	12,9*	
30	Stabilizers raised			21,6*	21,6*	20,9*	20,9*	18,4*	18,4*					12,9*	12,9*	29' 7"
	Stabilizer blade down			21,6*	21,6*	20,9*	20,9*	18,4*	18,4*					12,9*	12,9*	
	Stabilizers raised (drive operation)			22,0*	22,0*	20,8	21,7*	14,6	17,7	10,9	13,2			9,4	11,5	
25	Stabilizers raised			22,0*	22,0*	21,7*	21,7*	18,2	18,7*	13,6	16,4*			11,7	12,5*	32' 8"
	Stabilizer blade down			22,0*	22,0*	21,7*	21,7*	18,7*	18,7*	14,8	16,4*			12,5*	12,5*	
	Stabilizers raised (drive operation)			24,3*	24,3*	20,1	22,7*	14,2	17,3	10,7	13,0			8,4	10,3	
20	Stabilizers raised			24,3*	24,3*	22,7*	22,7*	17,8	19,2*	13,4	16,3			10,5	12,4*	34'10"
	Stabilizer blade down			24,3*	24,3*	22,7*	22,7*	19,2*	19,2*	14,6	16,5*			11,5	12,4*	
	Stabilizers raised (drive operation)	29,7*	29,7*	29,9	31,1*	19,2	23,4	13,7	16,7	10,4	12,8	8,2	10,1	7,8	9,6	
15	Stabilizers raised	29,7*	29,7*	31,1*	31,1*	23,9	24,1*	17,1	19,8*	13,0	15,9	10,2	12,6	9,8	12,0	36' 1"
	Stabilizer blade down	29,7*	29,7*	31,1*	31,1*	24,1*	24,1*	18,7	19,8*	14,2	16,7*	11,2	14,0*	10,7	12,5*	
	Stabilizers raised (drive operation)	15,3*	15,3*	27,5	34,0*	18,0	22,3	13,1	16,1	10,1	12,4	8,0	9,9	7,5	9,3	
10	Stabilizers raised	15,3*	15,3*	34,0*	34,0*	22,5	25,3*	16,4	20,2	12,6	15,5	10,0	12,4	9,4	11,6	36' 7"
	Stabilizer blade down	15,3*	15,3*	34,0*	34,0*	24,8	25,3*	18,0	20,2*	13,8	16,6*	11,0	13,6*	10,3	12,5*	
	Stabilizers raised (drive operation)	6,4*	6,4*	25,5	32,4	17,0	21,2	12,6	15,6	9,8	12,1	7,9	9,8	7,5	9,3	
5	Stabilizers raised	6,4*	6,4*	31,9	34,6*	21,3	25,6*	15,7	19,4	12,2	15,1	9,9	12,2	9,3	11,5*	36' 6"
	Stabilizer blade down	6,4*	6,4*	34,6*	34,6*	23,5	25,6*	17,3	20,1*	13,4	16,2*	10,8	12,7*	10,2	11,5*	
	Stabilizers raised (drive operation)			24,5	25,0*	16,4	20,5	12,1	15,1	9,5	11,9			7,9	9,9	
0	Stabilizers raised			25,0*	25,0*	20,5	24,2*	15,2	18,9	11,9	14,8			9,9	11,4*	34' 7"
	Stabilizer blade down			25,0*	25,0*	22,7	24,2*	16,7	18,9*	13,1	14,9*			10,9	11,4*	
	Stabilizers raised (drive operation)					16,1	20,2	11,9	14,9					10,8	13,5	
– 5	Stabilizers raised					20,1	20,9*	14,9	16,4*					13,6	14,8*	26'11"
	Stabilizer blade down					20,9*	20,9*	16,4*	16,4*					14,8*	14,8*	

Height **Can be slewed through 360°** **In longitudinal position of undercarriage** **Max. reach** *** Limited by hydr. capacity**

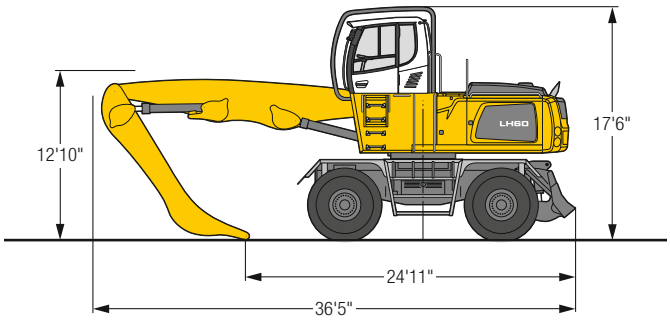
The lift capacities on the stick end without attachment are stated in lb x 1,000 and are valid on a firm, level supporting surface with blocked oscillating axle. These capacities can be slewed through 360° with the undercarriage in the transverse position. Capacities in the longitudinal position of the undercarriage (±15°) are specified over the steering axle with the stabilizers raised and over the rigid axle with the stabilizers down. Indicated loads based on the ISO 10567 standard and do not exceed 75% (according to EN 474-5 in drive operation only 60%) of tipping or 87% of hydraulic capacity. The lift capacity of the unit is limited by its stability, the lifting capability of the hydraulic elements, or the maximum permissible lifting capacity of the load hook.

LH 60 M – Equipment GA11

Timber



Dimensions



Operating weight

The operating weight includes the basic machine with stabilizer blade, rigid cab elevation, 4 pneumatic tires, straight boom 23', angled stick 14'9" and wood grab GMH 50 / 3.83 yd².

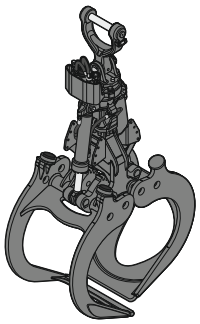
Weight	98,800 lb

ft	Undercarriage	10 ft		15 ft		20 ft		25 ft		30 ft		35 ft				ft in
	Stabilizers raised (drive operation)													30,4*	30,4*	
45	Stabilizers raised													30,4*	30,4*	8' 1"
	Stabilizer blade down													30,4*	30,4*	
	Stabilizers raised (drive operation)			26,5*	26,5*	20,3*	20,3*							20,3*	20,3*	
40	Stabilizers raised			26,5*	26,5*	20,3*	20,3*							20,3*	20,3*	20'
	Stabilizer blade down			26,5*	26,5*	20,3*	20,3*							20,3*	20,3*	
	Stabilizers raised (drive operation)			28,3*	28,3*	25,2	25,8*	17,5	20,0*					16,2	17,7*	
35	Stabilizers raised			28,3*	28,3*	25,8*	25,8*	20,0*	20,0*					17,7*	17,7*	26' 1"
	Stabilizer blade down			28,3*	28,3*	25,8*	25,8*	20,0*	20,0*					17,7*	17,7*	
	Stabilizers raised (drive operation)			29,4*	29,4*	25,2	28,7*	17,6	22,0	13,0	16,3			12,8	16,1	
30	Stabilizers raised			29,4*	29,4*	28,7*	28,7*	22,0	25,4*	16,2	17,2*			16,0	16,6*	30' 2"
	Stabilizer blade down			29,4*	29,4*	28,7*	28,7*	23,1	25,4*	17,0	17,2*			16,6*	16,6*	
	Stabilizers raised (drive operation)			31,6*	31,6*	24,7	30,9*	17,4	21,7	13,0	16,3			11,0	13,9	
25	Stabilizers raised			31,6*	31,6*	30,9*	30,9*	21,7	26,5*	16,2	20,4			13,8	16,2*	33'
	Stabilizer blade down			31,6*	31,6*	30,9*	30,9*	22,7	26,5*	17,0	23,2*			14,5	16,2*	
	Stabilizers raised (drive operation)	32,8*	32,8*	37,6	40,1*	23,8	30,1	16,9	21,2	12,8	16,0			10,0	12,6	
20	Stabilizers raised	32,8*	32,8*	40,1*	40,1*	29,7	32,6*	21,1	26,5	15,9	20,0			12,5	15,8	34'11"
	Stabilizer blade down	32,8*	32,8*	40,1*	40,1*	31,2	32,6*	22,1	27,3*	16,7	23,4*			13,1	16,1*	
	Stabilizers raised (drive operation)			34,9	45,8*	22,5	28,8	16,2	20,5	12,4	15,7	9,8	12,5	9,4	11,9	
15	Stabilizers raised			43,6	45,8*	28,1	34,7*	20,3	25,7	15,5	19,6	12,3	15,6	11,7	14,9	36' 1"
	Stabilizer blade down			45,8*	45,8*	29,6	34,7*	21,3	28,2*	16,3	23,6*	12,9	19,8*	12,3	16,5*	
	Stabilizers raised (drive operation)			32,2	42,8	21,2	27,4	15,5	19,8	12,0	15,3	9,7	12,3	9,1	11,6	
10	Stabilizers raised			40,2	48,8*	26,6	34,3	19,4	24,8	15,0	19,1	12,1	15,4	11,4	14,5	36' 5"
	Stabilizer blade down			42,7	48,8*	28,0	36,1*	20,4	28,6*	15,8	23,5*	12,7	19,2*	12,0	17,2*	
	Stabilizers raised (drive operation)			26,5*	26,5*	20,3	26,4	15,0	19,2	11,7	15,0	9,5	12,1	9,1	11,7	
5	Stabilizers raised			26,5*	26,5*	25,4	33,0	18,7	24,1	14,7	18,7	11,9	15,2	11,4	14,6	36' 1"
	Stabilizer blade down			26,5*	26,5*	26,8	35,7*	19,7	28,1*	15,4	22,7*	12,5	17,8*	12,0	16,4*	
	Stabilizers raised (drive operation)			25,5*	25,5*	19,8	25,8	14,7	18,9	11,5	14,8			10,2	13,0	
0	Stabilizers raised			25,5*	25,5*	24,7	32,3	18,3	23,6	14,4	18,5			12,7	16,3	33'
	Stabilizer blade down			25,5*	25,5*	26,1	32,8*	19,3	26,0*	15,2	20,6*			13,4	17,3*	

Height **Can be slewed through 360°** **In longitudinal position of undercarriage** **Max. reach** *** Limited by hydr. capacity**

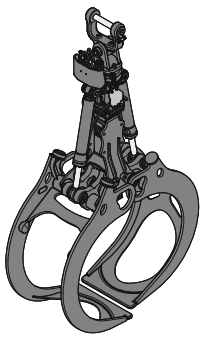
The lift capacities on the stick end without attachment are stated in lb x 1,000 and are valid on a firm, level supporting surface with blocked oscillating axle. These capacities can be slewed through 360° with the undercarriage in the transverse position. Capacities in the longitudinal position of the undercarriage (±15°) are specified over the steering axle with the stabilizers raised and over the rigid axle with the stabilizers down. Indicated loads based on the ISO 10567 standard and do not exceed 75% (according to EN 474-5 in drive operation only 60%) of tipping or 87% of hydraulic capacity. The lift capacity of the unit is limited by its stability, the lifting capability of the hydraulic elements, or the maximum permissible lifting capacity of the load hook.

Attachments



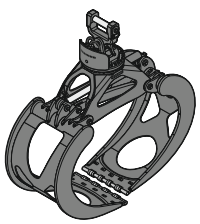
Wood grab

Grab model GM 10B – Tong round overlapping								
Machine range		LH 26 M Timber						
Size	yd²	0.96	1.20	1.55				
Cutting width	ft in	2'8"	2'8"	2'8"				
Height of grab, closed	ft in	7'	7'5"	7'10"				
Weight[1]	lb	2,844	2,943	3,064				
Grab model GM 10B – Tong straight design, overlapping								
Machine range		LH 26 M Timber						
Size	yd²	0.60	0.96	1.20	1.55			
Cutting width	ft in	2'8"	2'8"	2'8"	2'8"			
Height of grab, closed	ft in	6'10"	7'	7'3"	7'6"			
Weight[1]	lb	2,127	2,778	2,943	3,142			



Wood grab

Grab model GMH 40 – Tong round overlapping								
Machine range		LH 26 M Timber – LH 35 M Timber						
Size	yd²	1.20	1.55	1.79	2.03	2.27	2.51[2]	2.99[2]
Cutting width	ft in	2'7"	2'7"	2'7"	2'7"	2'7"	2'7"	2'7"
Height of grab, closed	ft in	8'5"	8'9"	9'	9'3"	9'6"	10'1"	10'7"
Weight[1]	lb	3,285	3,395	3,472	3,538	3,627	3,748	3,913
Grab model GMH 40 – Tong straight design, overlapping								
Machine range		LH 26 M Timber – LH 35 M Timber						
Size	yd²	0.96	1.20	1.55	1.79	2.03		
Cutting width	ft in	2'7"	2'7"	2'7"	2'7"	2'7"		
Height of grab, closed	ft in	8'1"	8'3"	8'8"	8'11"	9'2"		
Weight[1]	lb	3,131	3,274	3,428	3,527	3,583		
Grab model GMH 40 – Tong combi-shaped, overlapping								
Machine range		LH 26 M Timber – LH 35 M Timber						
Size	yd²	1.79	2.03					
Cutting width	ft in	2'7"	2'7"					
Height of grab, closed	ft in	9'4"	9'7"					
Weight[1]	lb	3,483	3,571					
Grab model GMH 40 – Tong heart-shaped, tip-to-tip closing, straight design								
Machine range		LH 26 M Timber – LH 35 M Timber						
Size	yd²	1.55	1.91[3]	1.91[3]	1.91	2.27[3]	2.27	
Cutting width	ft in	2'6"	2'6"	2'10"	2'10"	2'10"	2'10"	
Height of grab, closed	ft in	9'7"	9'11"	9'11"	9'11"	10'4"	10'4"	
Weight[1]	lb	3,605	3,902	3,990	3,847	4,288	4,034	



Wood grab

Grab model GMH 50 – Tong round overlapping									
Machine range		LH 50 M Timber – LH 60 M Timber							
Size	yd²	2.63	2.99	2.99	3.35	3.83	4.31		
Cutting width	ft in	3'3"	2'10"	3'3"	3'3"	3'3"	3'3"		
Height of grab, closed	ft in	7'7"	7'11"	7'11"	8'3"	8'8"	9'3"		
Weight[1]	lb	4,575	4,475	4,663	4,828	4,938	5,049		
Grab model GMH 50 – Tong combi-shaped, tip-to-tip closing									
Machine range		LH 50 M Timber – LH 60 M Timber							
Size	yd²	2.99	3.83	3.83	4.31	4.31	4.54[4]	4.54[4]	4.54
Cutting width	ft in	2'10"	2'10"	3'3"	2'10"	3'3"	2'10"	3'3"	3'3"
Height of grab, closed	ft in	8'4"	9'1"	9'1"	9'5"	9'5"	9'7"	9'7"	9'9"
Weight[1]	lb	4,839	5,104	5,302	5,236	5,445	5,236	5,467	5,412
Grab model GMH 50 – Tong heart-shaped, tip-to-tip closing, straight design									
Machine range		LH 50 M Timber – LH 60 M Timber							
Size	yd²	2.39	2.39	2.63[3]	2.63	2.99	3.35	3.83	4.31
Cutting width	ft in	2'10"	3'3"	2'10"	3'3"	3'3"	3'3"	3'3"	2'10"
Height of grab, closed	ft in	8'3"	8'3"	8'7"	8'7"	9'	9'4"	9'10"	10'2"
Weight[1]	lb	4,475	4,652	4,740	4,751	4,927	5,038	5,170	5,126

[1] weights with XHD suspension
[2] only for short timber up to max. 9'10"
[3] closed back sheet
[4] tongs especially for truck unloading

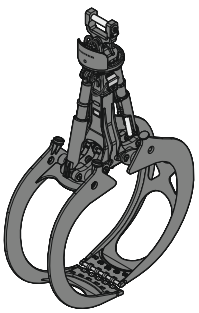
Attachments

Wood grab

Grab model GMH 80 – Tong round overlapping						
Machine range		LH 35 M Timber – LH 60 M Timber				
Size	yd²	1.55	1.91	2.27	2.63	2.99
Cutting width	ft in	2'10"	2'10"	2'10"	2'10"	2'10"
Height of grab, closed	ft in	9'2"	9'6"	9'9"	10'1"	10'4"
Weight[1)]	lb	4,663	4,762	4,850	4,916	5,004

Wood grab

Grab model GMH 100 – Tong combi-shaped, tip-to-tip closing				
Machine range		LH 60 M Timber		
Size	yd²	4.07	4.43	4.78
Cutting width	ft in	3'7"	3'7"	3'7"
Height of grab, closed	ft in	9'10"	10'3"	10'8"
Weight[1)]	lb	5,798	5,975	6,063
Grab model GMH 100 – Tong heart-shaped, tip-to-tip closing, straight design				
Machine range		LH 60 M Timber		
Size	yd²	4.43		
Cutting width	ft in	2'9"		
Height of grab, closed	ft in	11'		
Weight[1)]	lb	5,501		



Wood grab

Grab model GMH 120 – Tong round overlapping				
Machine range		LH 60 M Timber		
Size	yd²	3.35	3.83	4.31
Cutting width	ft in	2'10"	2'10"	2'10"
Height of grab, closed	ft in	11'9"	12'1"	12'4"
Weight[1)]	lb	6,008	6,063	6,151
Grab model GMH 120 – Tong straight design, overlapping, two over one grab				
Machine range		LH 60 M Timber		
Size	yd²	1.67		
Cutting width	ft in	2'10"		
Height of grab, closed	ft in	9'8"		
Weight[1)]	lb	5,622		

[1)] weights with XHD suspension

Equipment

Undercarriage

	26 M Timber	35 M Timber	50 M Timber	60 M Timber
Stabilizer and dozer blade, rear	●	●	●	●
Stabilizer and dozer blade, rear and outriggers front	+	+		
Stabilizer and dozer blade, rear and front	+	+	+	+
4-wheel steering	●	●	●	●
Trailer coupling	+	+	+	+
Mudguards (rear and front)	+	+	+	●
Shuttle axle lock, automatic	●	●	●	●
Tires, variants	+	+	+	
Protection for travel drive	+	+		
Protection for oscillating axle cylinders	+	+	+	+
Two storage compartments	●	●	●	●
Undercarriage, variants		+		

Uppercarriage

	26 M Timber	35 M Timber	50 M Timber	60 M Timber
Railing on uppercarriage		+	+	+
Main battery switch for electrical system	●	●	●	●
Amber beacon, at uppercarriage, LED double flash	+	+	+	+
Headlights on uppercarriage, rear, LED, 2 pieces	+	+	+	+
Headlight on uppercarriage, right, LED, 1 piece	●	●	●	●
Protection for counterweight (both sides)		+	+	+
Protection for headlights	+	+	+	+
Protection for uppercarriage (both sides)		+	+	+
Protection for rear lights	+	+	+	+
Tool equipment, extended	+	+	●	●

Hydraulic system

	26 M Timber	35 M Timber	50 M Timber	60 M Timber
Electronic pump regulation	●	●	●	●
Liebherr hydraulic oil from –4 °F to +104 °F	●	●	●	●
Liebherr hydraulic oil, biologically degradable	+	+	+	+
Magnetic rod in hydraulic tank	●	●	●	●
Bypass filter	+	+	+	+
Preheating hydraulic oil	+	+	+	+

Engine

	26 M Timber	35 M Timber	50 M Timber	60 M Timber
Fuel anti-theft device	+	+	+	+
Air pre-filter with dust discharge	+	+	+	+
Automatic engine shut-down (time adjustable)	+	+	+	+
Preheating fuel	+	+	+	+
Preheating coolant	+*	+	+	+
Preheating engine oil*	+	+	+	+

Cooling system

	26 M Timber	35 M Timber	50 M Timber	60 M Timber
Radiator, large-mesh, for dust-intensive operation	●	●	●	●
Reversible fan drive	+	+	+	+
Protective grid in front of cooler intake	●	●	●	●

Equipment

Cab	26 M Timber	35 M Timber	50 M Timber	60 M Timber
Stabilizer, control lever, left console	+	+	+	+
Stabilizer, proportional control on left joystick	●	●	●	●
Armrest adjustable	●	●	●	●
Slewing gear brake Comfort, button on the left or right joystick	●	●	●	●
Driver profile, personalized (max. 5 drivers)			+	+
Operator's seat Comfort	●	●	●	●
Operator's seat Premium	+	+	+	+
Driving alarm (acoustic signal is emitted during travel, can be switched ON / OFF)	+	+	+	+
Fire extinguisher	+	+	+	+
Horn, button on left joystick	●	●	●	●
Joystick and wheel steering (slim version)	●	●	●	●
Cab elevation, hydraulic (LHC)	+[1]	+[1]	+[1]	+[1]
Cab elevation, rigid (LFC)	●	●	●	●
Automatic air conditioning	●	●	●	●
Proportional control	●	●	●	●
Radio Comfort, control via display with handsfree set	+	+	+	+
Preparation for radio installation	●	●	●	●
Tire pressure monitoring system, integrated	+	+	+	+
Amber beacon, on cab, LED double flash	+	+	+	+
Windows made from impact-resistant laminated safety glass	+	+	+	+
Windscreen wiper, roof	+	+	+	+
Windshield wiper, entire windshield	●	●	●	●
Headlights integral protective grid, left side, halogen, 2 pieces	+	+	+	+
Headlights integral protective grid, left side, LED, 2 pieces	+	+	+	+
Headlights on cab, rear, halogen, 2 pieces	+	+	+	+
Headlights on cab, rear, LED, 2 pieces	+	+	+	+
Headlights on cab, front, halogen, 2 pieces	●	●	●	●
Headlights on cab, front, LED, 2 pieces	+	+	+	+
Integral guard	●	●	●	●
Sun visor	+	+	+	+
Left control console, folding	●	●	●	●

Equipment	26 M Timber	35 M Timber	50 M Timber	60 M Timber
Boom shutoff (extend)	●	●		
Boom shutoff (retract / extend), electronically			●	●
Equipment with electro-hydraulic end position control				●
Pressure warning mechanism hoist cylinder			●	●
Filter system for attachment	+	+	+	+
Height limitation and stick shutoff, electronically	+	+		
Electronic lift limitation			+	+
Boom cylinder cushioning	●	●	●	●
Stick camera (with separate monitor), bottom side, with protection	+	+	+	+
Load torque limitation	+	+	+	+
Liebherr multi coupling system	+	+		
Pipe fracture safety valves hoist cylinders	●	●	●	●
Pipe fracture safety valves stick cylinders	●	●	●	●
Headlights on boom, halogen, 2 pieces	●	●	●	●
Headlights on boom, LED, 2 pieces	+	+	+	+
Headlights on stick, halogen, 2 pieces	●	●	●	●
Headlights on stick, LED, 2 pieces	+	+	+	+
Protection for piston rods, hoist cylinder	+	+	+	+
Protection for piston rods, stick cylinder	+	+	+	+
Retract stick without pressure			+	+
Overload warning device	+	+	+	+

Complete machine	26 M Timber	35 M Timber	50 M Timber	60 M Timber
Liebherr Connect				
MyLiebherr Maintenance	+	+	+	+
MyLiebherr Performance	+	+	+	+
MyLiebherr Portal[2]	●	●	●	●
Lubrication				
Lubrication undercarriage, manually – decentralized (grease points)	●	●	●	●
Lubrication undercarriage, manually – centralized (one grease point)	+	+	+	+
Central lubrication system for uppercarriage and equipment, automatically	●	●	●	●
Central lubrication system for undercarriage, automatically	+	+	+	+
Centralized lubrication extended for attachment	+	+	+	+
Special coating				
Special coating, variants	+	+	+	+
Monitoring				
Rear view monitoring with camera	●	●	●	●
Side view monitoring with camera	●	●	●	●

⚠ WARNING

Breathing diesel engine exhaust exposes you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
- Always start and operate the engine in a well-ventilated area.
- If in an enclosed area, vent the exhaust to the outside.
- Do not modify or tamper with exhaust system.
- Do not idle the engine except as necessary.

For more information go to www.P65warnings.ca.gov/diesel.

⚠ WARNING

This product can expose you to chemicals including lead and lead compounds, which are known to the State of California to cause cancer and birth defects or other reproductive harm.
For more information go to www.P65warnings.ca.gov.

● = Standard, + = Option
* country-dependent, [1] in trailer operation, [2] free activation required

Options and / or special equipment, supplied by vendors other than Liebherr, are only to be installed with the knowledge and approval of Liebherr in order to retain warranty.

Liebherr USA, Co.
Construction Equipment Division · 4800 Chestnut Avenue · Newport News, VA 23607, USA · Phone +1 (757) 240 4250
construction.usa@liebherr.com · www.liebherr.us · www.facebook.com/LiebherrConstruction