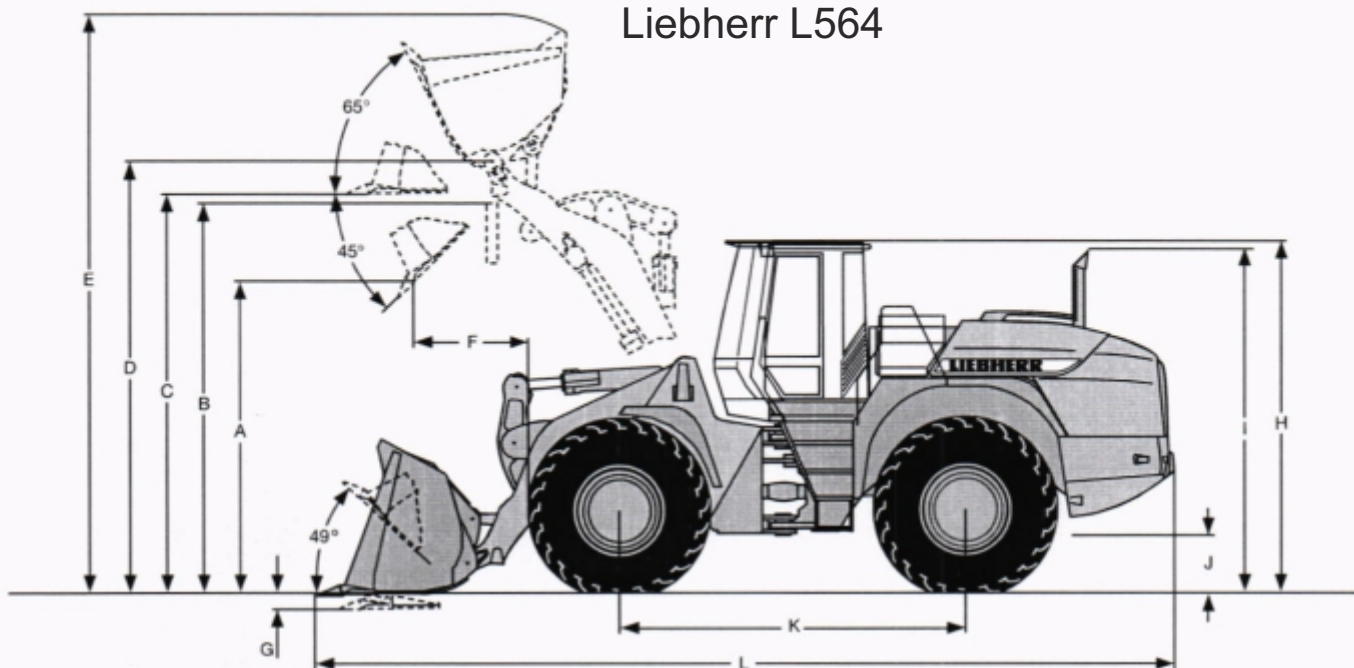


ŠVESTKA

DEMOLICE · ZEMNÍ PRÁCE · NADROZMĚRNÁ PŘEPRAVA · MOBILNÍ JEŘÁBY · DOPRAVA · RECYKLACE

Liebherr L564



Bucket Type	Loading Bucket						Rock Bucket	
	T	T	E	T	E	T	T	
Cutting tools								
Bucket capacity according to ISO 7546**	m ³	4,0	4,0	4,0	4,5	4,5	5,0	3,5
Bucket width	mm	3000	3000	3000	3000	3000	3000	3000
Specific material weight	t/m ³	1,8	1,8	1,8	1,6	1,6	1,4	2,0
A Dumping height at max. lift height and 45° discharge	mm	3150	3220	3210	3160	3155	3080	3330
B Dump-over height	mm	3900	3900	3900	3900	3900	3900	3900
C Max. height of bucket bottom	mm	4025	4025	4025	4025	4025	4025	4025
D Max. height of bucket pivot point	mm	4355	4355	4355	4355	4355	4355	4355
E Max. operating height	mm	6010	5855	5855	5945	5945	6025	5745
F Reach at max. lift height and 45° discharge	mm	1250	1180	1190	1240	1245	1325	1095
G Digging depth	mm	100	100	100	100	100	100	100
H Height above cab	mm	3540	3540	3540	3540	3540	3540	3540
I Height above exhaust	mm	3450	3450	3450	3450	3450	3450	3450
J Ground clearance	mm	550	550	550	550	550	550	550
K Wheelbase	mm	3450	3450	3450	3450	3450	3450	3450
L Overall length	mm	8730	8630	8450	8710	8530	8830	8510
Turning circle radius over outside bucket edge	mm	6990	6930	6890	6955	6915	6990	6895
Lifting force (SAE)	kN	245	245	245	245	245	245	245
Breakout force (SAE)	kN	170	185	185	172	172	156	206
Tipping load, straight *	kg	16800	17410	17190	17290	17090	17190	17490
Tipping load, articulated at 37°*	kg	15020	15500	15290	15400	15180	15280	15580
Tipping load, articulated at 40°*	kg	14750	15285	15095	15180	15005	15095	15335
Operating weight *	kg	22480	22450	22700	22600	22800	22700	22400

* The figures shown here are valid with Michelin XHA 26.5R25 tyres and include all lubricants, a full fuel tank, the ROPS/FOPS cab and the operator.

Different tyres and optional equipment will change the operating weight and overturning loads.

** Actual bucket capacity may be approx. 10 % larger than the calculation according to ISO 7546 standard.

The degree to which the bucket can be filled depends on the material – see page 6.



= Rehandling bucket



= Loading bucket with back grading edge

T = Welded-on tooth holder with add-on teeth

E = Four-piece, bolt-on reversible cutting edge

The attachments are secured directly to the lifting arms.