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LTC 1050-3.1

Compact crane



LTC 1050-3.1 - Compact for big jobs.

The LTC 1050-3.1 delivers the outstanding handling of a classic all-terrain crane. Its compact design also makes an ideal hoisting tool for constricted sites. It shows all its strengths completing crane work in industrial buildings, old towns or in castles and palaces. Its VarioBase® support system with outriggers extended to different lengths mean that constricted conditions are not a problem for this compact crane. It carries all its own equipment and ballast, thus significantly reducing the time required for jobs. The elevating cab delivers maximum safety by providing improved all-round visibility from the cab. The crane can also be manoeuvred with all controls from outside using RemoteDrive – ensuring the operator has a perfect view of the constriction.

METRIC

IMPERIAL

Max. load capacity - 50 t
Max. hoist height - 48 m
Max. radius - 39 m
Number of axles - 3

HVO FUEL

→

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What's inside

Extremely slimline:

Its width of just 8' 4" / 2.55 m enables the crane to manoeuvre through the smallest gaps.

Full visibility:

The telescoping elevating cab delivers excellent visibility of the load and surrounding area.

Everything on board:

Carry all the ballast, double folding jib and hook block with an axle load of 26,400 lb / 12 t.

Perfectly variable:

Prepared for every site, however constricted, with VarioBase® support technology.

Free to choose:

Strong and long or familiar and fast - available with TELEMATIK or rope pull technology.

Really safe:

RemoteDrive enables the crane to be driven from outside – with perfect visibility of every constriction.



Photo gallery

Technical data

Max. load capacity	50 t
at radius	3.00 m
Telescopic boom from	8.10 m
Telescopic boom up to	36.00 m
Lattice jib from	1.50 m
Lattice jib up to	13.00 m
Drive engine/make	Cummins
Drive engine	6-Zylinder-Diesel
Drive engine/power	243 kW
Number of axles	3
Drive/Steering standard	6 x 6 x 6
Driving speed	85.00 km/h
Total ballast	6.50 t



Downloads



Technical Data - Compact crane LTC 1050-3.1 [m/t]

PDF (9.3 MB)

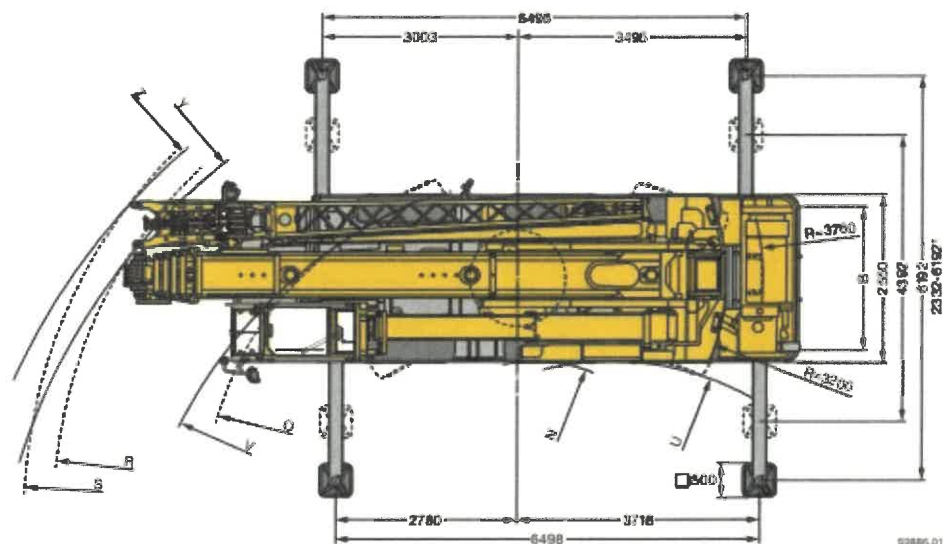
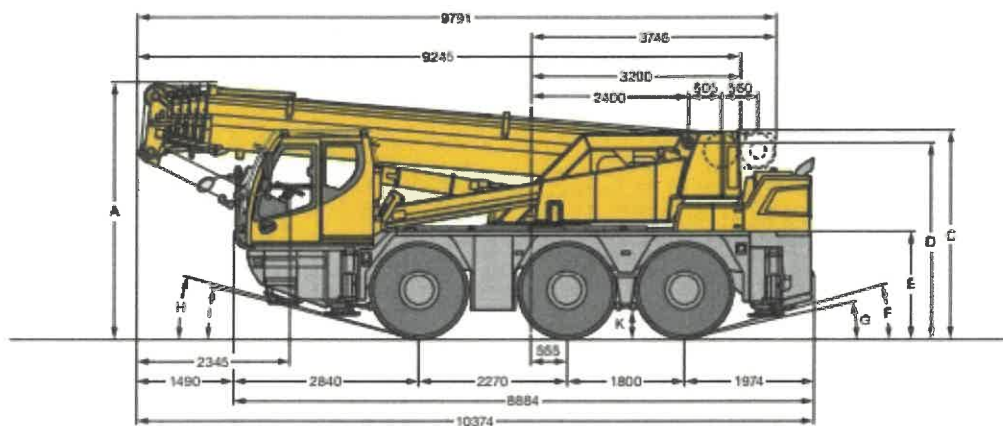
Videos

Maße - Verfahren auf der Straße

Dimensions - Operating on road

Encombrement - Déplacement sur route • Dimensioni - Guida su strada

Dimensiones - Conducción en carretera • Габариты - Движение по дорогам



02885.01

^{*)} nur mit Variobase® - only with Variobase® - seulement avec Variobase® - solo con Variobase® - solo con Variobase® - только с Variobase®

	Maße - Dimensions - Encombrement - Dimensioni - Dimensiones - Размеры mm									
	A	A	B	C	D	E	F	G	H	K
		100 mm ^{*)}								
385/95 R 25 (14.00 R 25)	3830	3730	2160	3185	2918	1570	13°	10°	14°	352
445/95 R 25 (16.00 R 25)	3880	3780	2100	3235	2968	1620	15°	12°	15°	402

A abgesenkt - lowered - abaisse - abbassato - suspensión abajo - lowered

	Maße - Dimensions - Encombrement - Dimensioni - Dimensiones - Размеры mm							
	H				H			
	U	V	Y	Z	N	O	R	S
385/95 R 25 (14.00 R 25)	4350	7430	9510	10025	2460	5250	7530	7980
445/95 R 25 (16.00 R 25)	5220	8210	10100	10640	2760	5470	7580	8080