

Drilling rigs

LB series

EN

	LB 20.1	LB 25	LB 30
Operating weight*	55.5 t	71.6 t	78.2 t
Max. torque	200 kNm	250 kNm	300 kNm
Max. pull/crowd force	200 kN	300 kN	320 kN
Kelly drilling - max. drilling depth	46.8 m	53.2 m	70.8 m
Kelly drilling - max. drilling diameter	1500 mm	3300 mm	3400 mm
Engine power	230 kW/308 hp	320 kW/429 hp	320 kW/429 hp

	LB 35.1	LB 45.1	LB 55
Operating weight*	99.4 t	116.2 t	162.5 t
Max. torque	347 kNm	452 kNm	557 kNm
Max. pull/crowd force	400 kN	400 kN	560 kN
Kelly drilling - max. drilling depth	77.5 m	94.9	120.7 m
Kelly drilling - max. drilling diameter	4100 mm	4500 mm	4800 mm
Engine power	450 kW/612 hp	450 kW/612 hp	565 kW/757 hp

* Operating weights can vary with the final configuration of the machine.





LIEBHERR

Drilling rigs

LB unplugged series

EN

	LB 16 unplugged	LB 25 unplugged	LB 30 unplugged
Operating weight*	59.4 t	73.4 t	80.1 t
Max. torque	180 kNm	252 kNm	297 kNm
Line pull effective	160 kN	200 kN	230 kN
Max. pull/crowd force	200/200 kN	300/300 kN	320/320 kN
Kelly drilling - max. drilling depth	34.8 m	53.2 m	70.8 m
Kelly drilling - max. drilling diameter	1500 mm	3300 mm	3400 mm
Battery type	High Performance Battery System	High Performance Battery System	High Performance Battery System
Max. charging power	80 kW (CEE socket 125 A / 400 VAC)	80 kW (CEE socket 125 A / 400 VAC)	80 kW (CEE socket 125 A / 400 VAC)
Technology	Li-Ion NMC (nickel manganese cobalt)	Li-Ion NMC (nickel manganese cobalt)	Li-Ion NMC (nickel manganese cobalt)
Max. drive power	265 kW	390 kW	390 kW

* Operating weights can vary with the final configuration of the machine.



Download datasheet



Please contact us.

Liebherr-Werk Nenzing GmbH · Dr. Hans Liebherr Str. 1 · 6710 Nenzing, Austria
Phone +43 50809 41-473 · foundation.equipment@liebherr.com · www.liebherr.com
facebook.com/LiebherrConstruction