

Melville Mast (LB100)



<i>Melville Mast (LB100) – Suitable for inside buildings or normally inaccessible sites.</i>	
	DIMENSION
A HEIGHT FOR WORK (mast vertical, ground surface horizontal)	2.3m
B HEIGHT FOR TRAVEL ON SITE (mast horizontal)	1.3m
C HEIGHT FOR TRAVEL ON ROAD (Equipment stored on transport truck)	2.3m
D WIDTH ON SITE (see note below regarding safe work)*	0.8m
E RIG LENGTH FOR TRAVEL ON SITE (mast horizontal)	2.2m
F LENGTH FOR TRAVEL ON ROAD (Equipment stored on transport truck)	5.0m
G WORKING RIG LENGTH (mast vertical)**	2.3m
SUITABLE UP TO DEPTH***	15m
WEIGHT OF RIG ON SITE	500kg
REGISTERED VEHICLE WEIGHT OF SUPPORT TRUCK (TARE)	2.8t
MAX WEIGHT ON ROAD, EQUIPMENT IN SUPPORT TRUCK (GVM)	4.49t

Notes

- * Room to move around equipment for safe operation is required. Additional 2m required if recirculation of drilling mud is required when coring.
- ** Space is required for equipment handling during operation.
- *** Will require support truck for equipment. Equipment transported to site on two support trucks.
For operation inside buildings will require adequate ventilation or use of additional 3-phase powered hydraulic power pack (3-phase power must be available close to borehole locations)