

ELETANK

INSTALLATION INSTRUCTIONS for ELE10

Protect your investment with correct preparation & installation

Your ELE10 water tank needs a good foundation so that all the weight is distributed evenly to solid ground. When the tank is full it will weigh nearly 16,000Kg and then it is also supporting soil on top, **if the foundation is poor**, the ELETANK may move causing pipe work connections to break and cracks in your ELETANK.

The **bottom of the hole needs to be level**, we recommend 100mm compacted sand in the base of the hole to ensure it is level. **NO** large stones are allowed thus avoiding pressure spots.

Lift tank using correct lifting gear

NOTE - DO NOT SHORT CHAIN, this will pull the swiftlifts out if angle is too steep

NEVER STAND BENEATH or IN THE PATH OF A RAISED LOAD

INSTALLATION DEPTH

We recommend a square 3.2M by 3.2M hole is prepared with a flat even base so that the bottom of the ELETANK is supported evenly to ensure long serviceability. A tolerance of 25mm is permitted over the base.

Dig to a depth of 2350mm so the finished base with the sand in the

bottom is at 2250mm or only dig to 2250mm if you are digging in sand.

The height of the ELE10 is 2300mm to the top of the turret but you need

a lip above the ground to stop mud washing into the tank with groundwater.

Place tank into hole with inlet towards house.

Ensure pipe connections are **complete** before covering

Back-fill hole with packing sand or clean fill **COMPACTING EVERY 300mm.**

MAKE SURE TANK RISER TOP is 50mm or more above ground level and is level – USE A LEVEL

The concrete lids need to be above ground to allow air to circulate through the system.

The top of the tank has a 100mm pipe fitted for connection to the stormwater from the downpipes on the house.

On the opposite side to the turret is a soft spot - you may knock this out and epar the overflow in place if preferred.

Please ensure that your site is well prepared and that you do not have other contractors (eg: plumbers, diggers) waiting on site specifically for your ELETANK delivery.

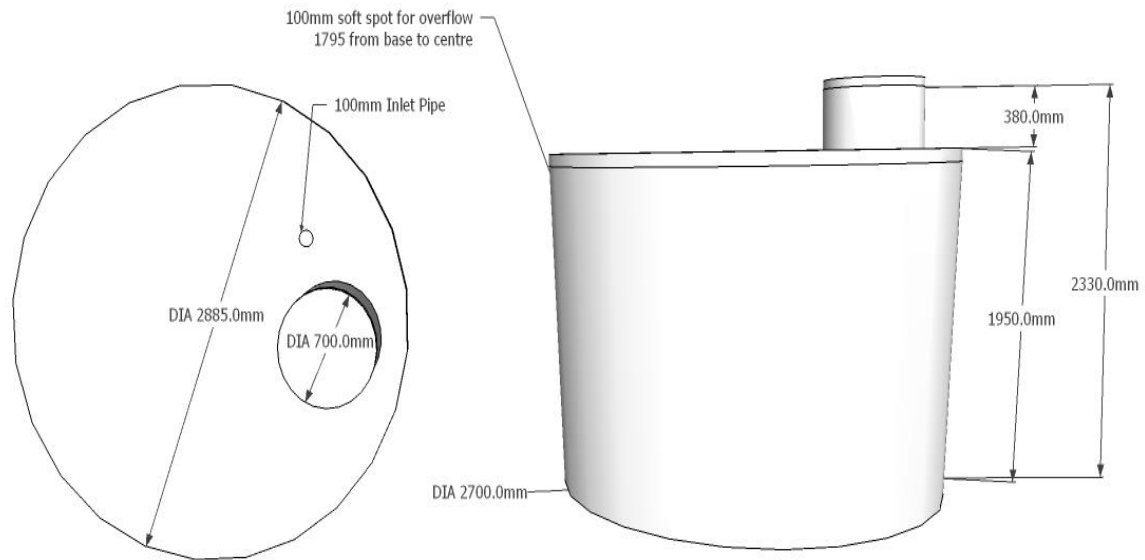
McDONALD CONCRETE GROUP Ltd will not accept responsibility for your contractor's costs should delivery be delayed.

If you are experiencing any delivery problems please contact us on 0800 353 222.

We allow 15 minutes to site an ELE10. Any extra time on site is chargeable at the delivery contractor's discretion.

Tank	Dimensions
Diameter	2.90m
Height	2.39m
Weight	7,000Kgs

FILL TANK WITH WATER TO PREVENT FLOTATION



NOT SUITABLE FOR INSTALLATION UNDER A DRIVEWAY WITHOUT EXTRA ENGINEERING WORK

PLEASE NOTE

- 1| A permit from the responsible Local Authority **may** be required before installing an your ELE10
- 2| In the Kapiti area this is mandatory.
- 3| Plumber|Drainlayer doesn't have to be in attendance of delivery **BUT** will have to take responsibility for installior
- 4| Tank Internal capacity to roof - maximum 11,420 Litres.

**FOR SALES & SERVICE PHONE
0800 ELE 222**