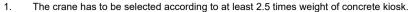


CONCRETE KIOSK LIFTING&LOCATING INSTRUCTIONS

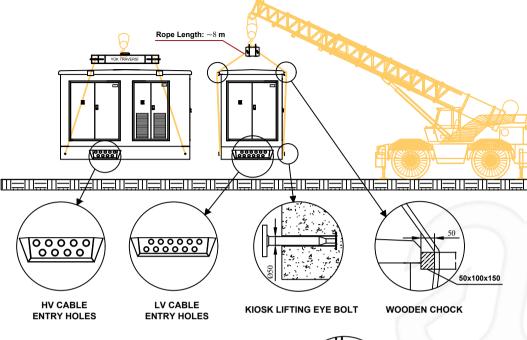


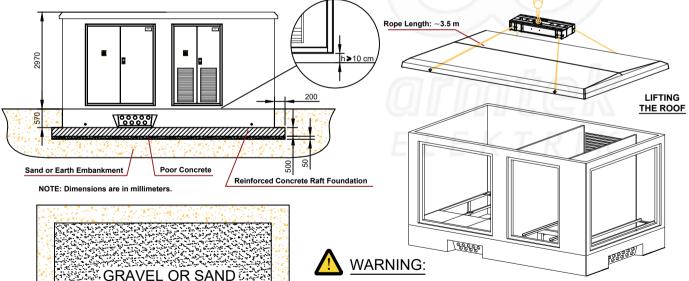


- A suitable and safe floor has to be selected for the lifting process.
- 3. Do not forget that the ability of movement and carrying capacity will decrease if the crane gets longer.
- 4. The length of the lifting ropes of the crane has to be at least 8 meters. There has to be 4 ropes which each one can carry at least 10 tons. The roof lifting rings have to be never hit with a hammer.
- 5. Check that the fixing bolts of the switchgears inside the concrete kiosk are tightened and the doors are locked.
- 6. Close the LV and HV cable entry holes with the appropriate filler agent in order to they are waterproof.

7. Place the lifting eye bolt exactly in the eye bolt holes on both sides and connect the ropes with the hook of the crane.

- 8. During the lifting process, take precautions by placing wooden chock on the surfaces where the ropes will come into contact with the roof.
- 9. The roof of the concrete kiosk is seperable. Before dismantle the roof, disconnect the earthing conductor from it by help of a suitable key. Place the roof on a flat surface.
- 10. During the lifting process of the concrete kiosk or the roof, keep at least one more observer on site other than the crane operator.
- 11. Make sure that there is no one on the immediate vicinity and under it, then perform the lifting process.
- 12. Locate the concrete kiosk on the raft foundation which is in the pedestal pit keeping encasement distances (at least 200 mm) without shaking and slowly.





ARCK Series Concrete Kiosk Tare Weights		
Types	TR Kiosk (T-K)	Distribution Kiosk (H)
ARCK 2550	10.850 t	10.350 t
ARCK 3200	13.650 t	13.050 t
ARCK 4500	16.450 t	15.850 t
ARCK 5500	19.600 t	18.400 t
ARCK 6500	22.500 t	21.300 t
ARCK 7500	25.850 t	24.650 t



- 1. The raft foundation thickness has to be at least 500 mm.
- The raft foundation thickness and static calculations has to be made by considering the geotechnical and earthquake parameters of the ground in accordance with relevant regulation.
- 3. Compliance with relevant standards has to be observed in the manufacture of the raft foundation.
- 4. In the manufacture of raft foundation, at least 200 mm encasement has to be made on all sides, taking into account the punching effects.