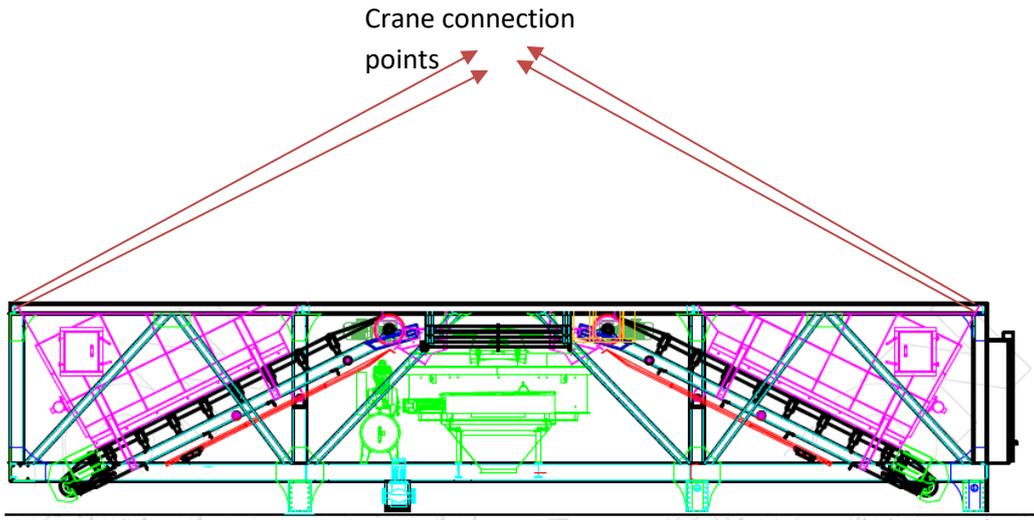


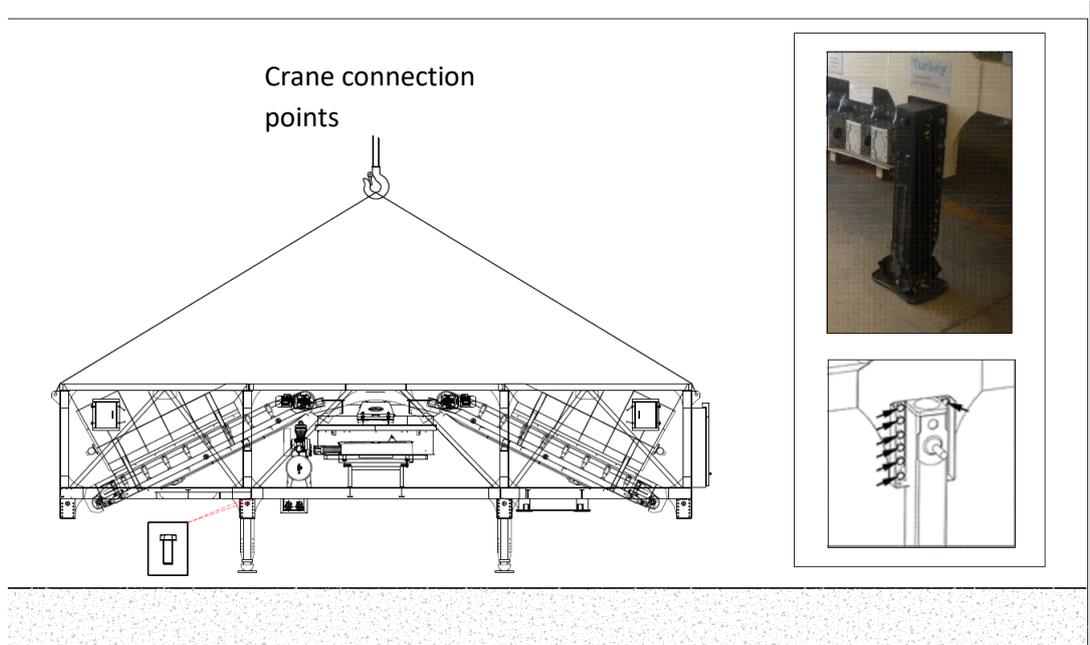
Assembly Instructions of Mix Master-30

1. Please elevate the concrete plant by 1,5 meters from its connection points by means of a Crane. 30 tons capacity mobile Crane to be used.

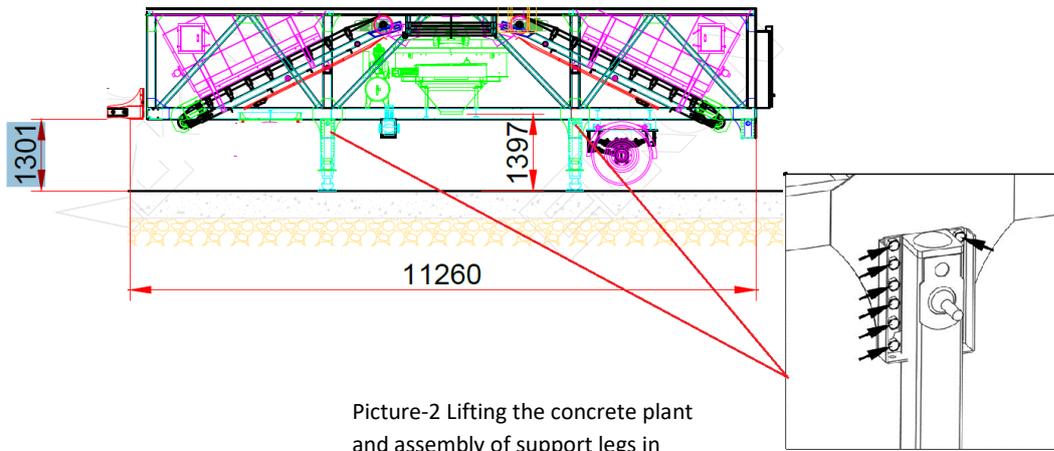


Picture-1: Transport position of the concrete plant

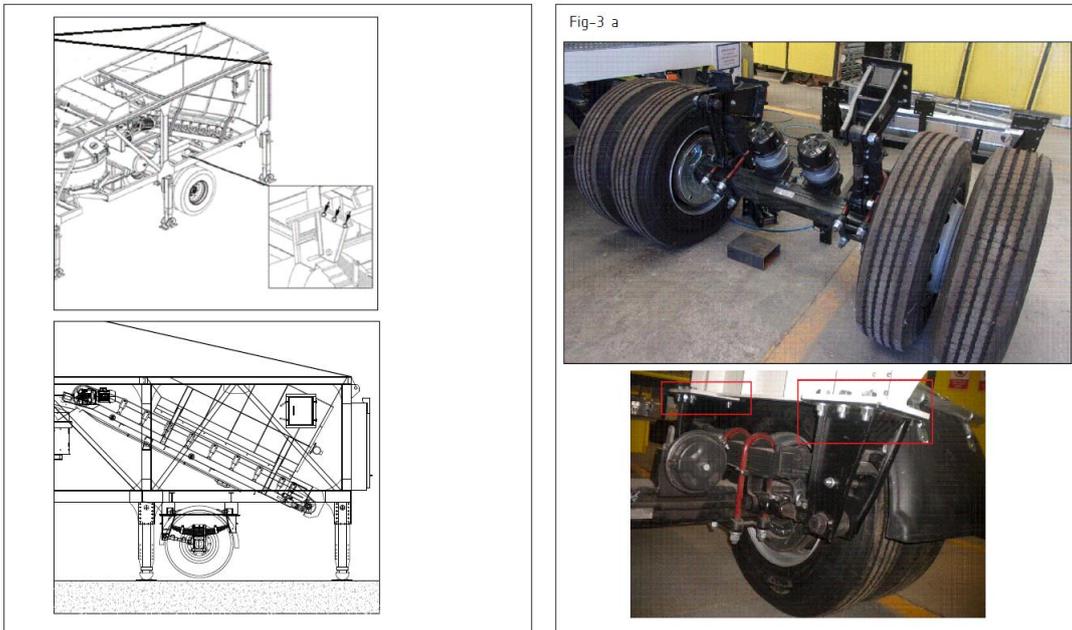
2. Please assemble the wheels and lifting jacks in the middle after elevating the concrete plants. (There are 4 wheels and lifting jacks)

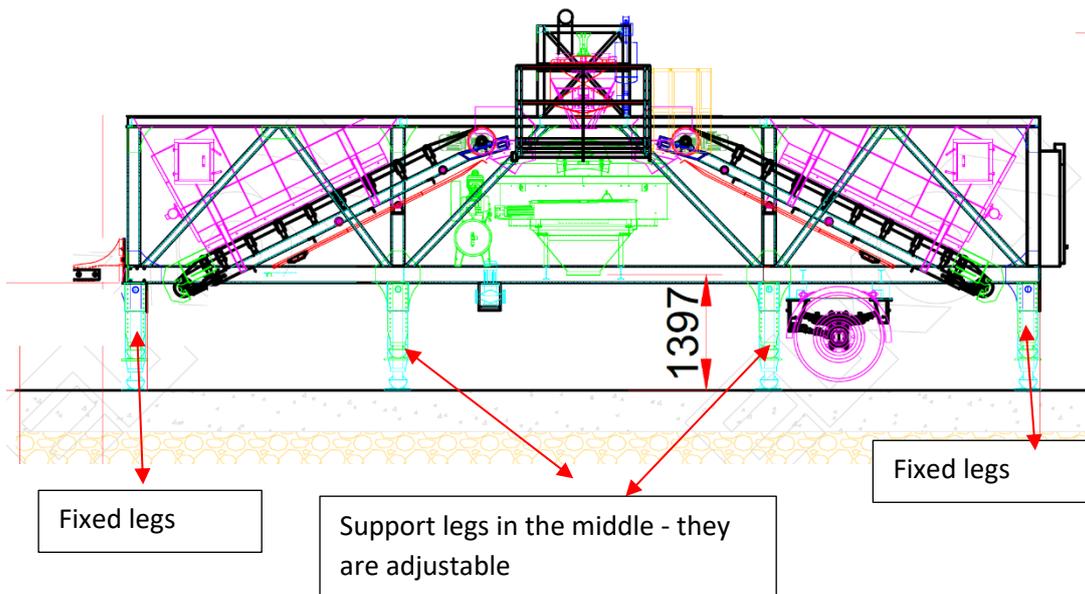


Picture-2 Lifting the concrete plant and assembly of support legs in the middle.



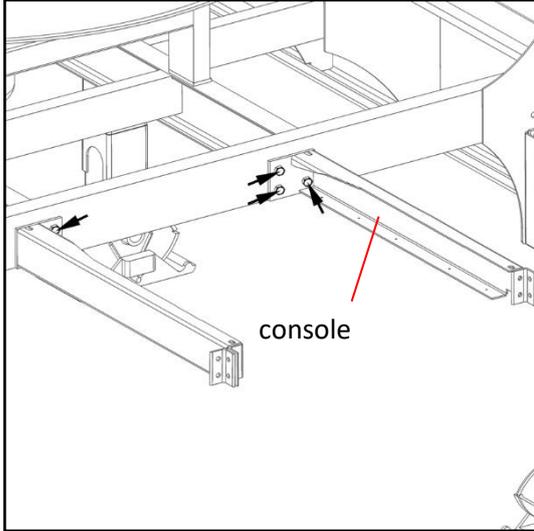
3. Wheel system and outer fixed legs are assembled after assembly of the support legs in the middle.



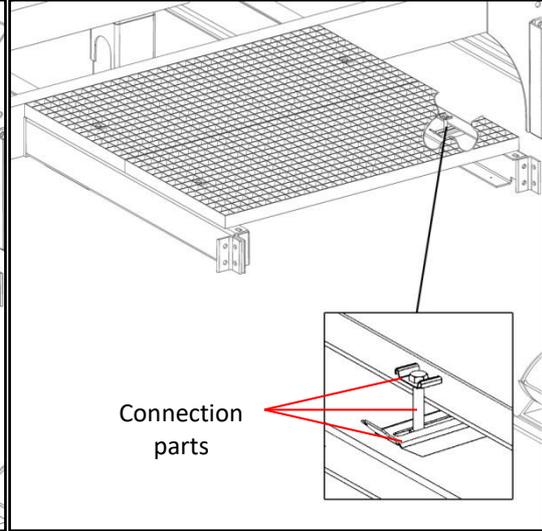


Picture-4: Assebmly of the fixed legs

4. Please connect the walkways consoles from their conenction points.(They should be assembled in the opposite side of mixer discharge gate)

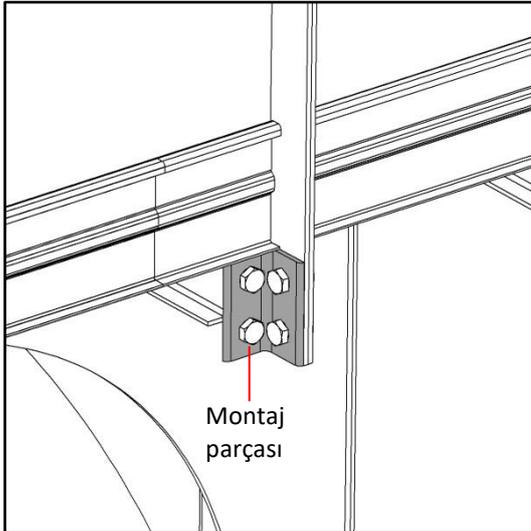


Picture-5: platform konsol montajı

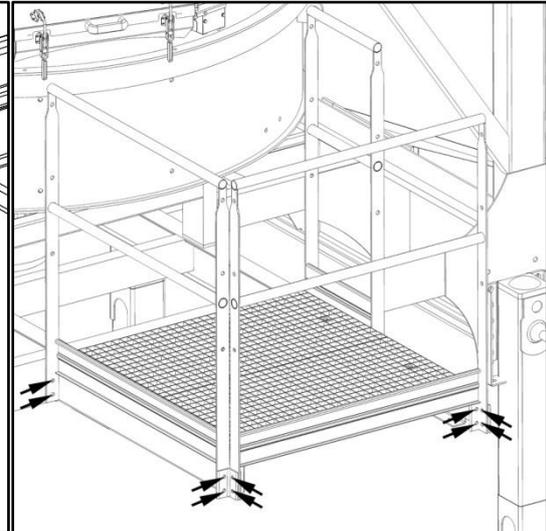


Picture-6: Platform montajı

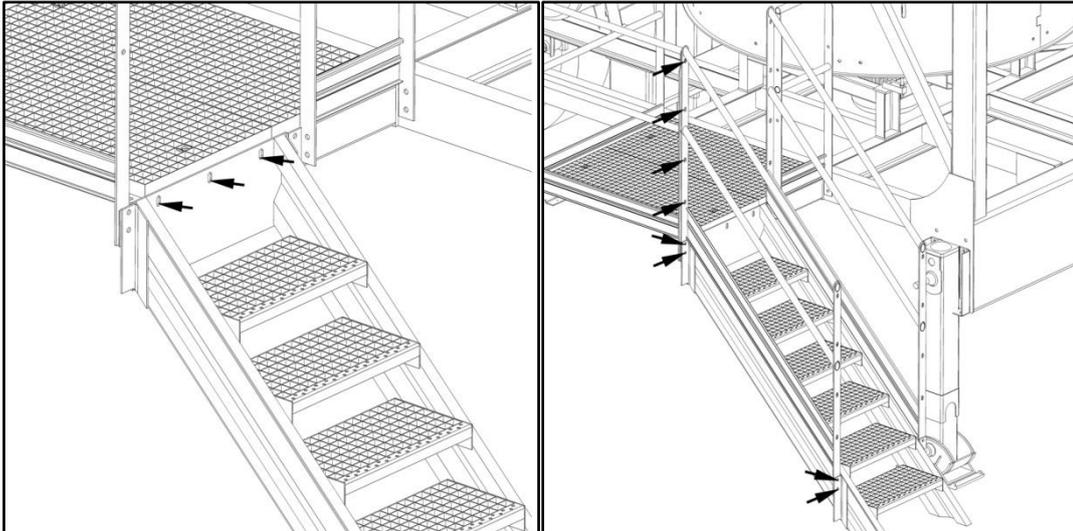
5. Walkways platform to be fixed onto the consoles by means of connection parts. (Picture-6)



Picture-7: Parapet Edge Assembly part



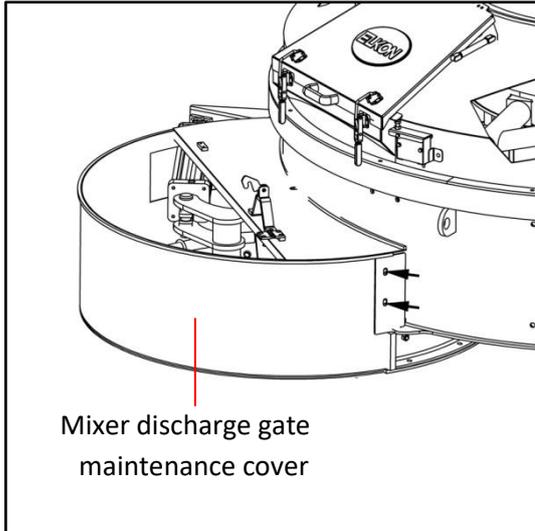
Picture-8: Parapet edge assembly



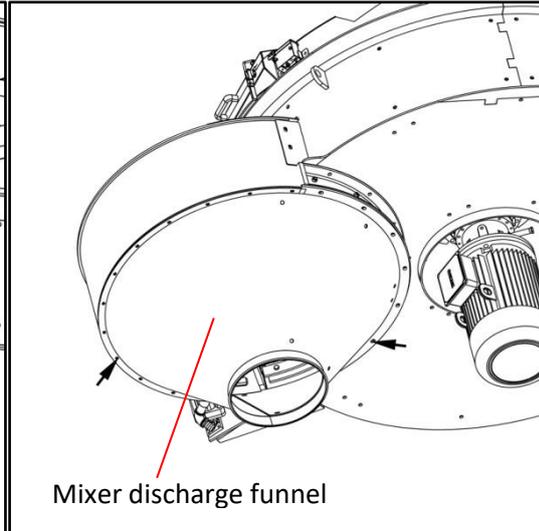
Picture-9: Ladder assembly

Picture-10: Ladder parapet assembly

6. Walkway parapets to be assembled to connection points located over the consoles. (Picture-7 and Picture-8)
7. Assemble the ladder from its connection points. (Picture-9)
8. Assemble the ladder parapets from the connection points. (Picture-10)
9. Assemble the mixer discharge gate from the connection points located on the mixer. (Picture-11)

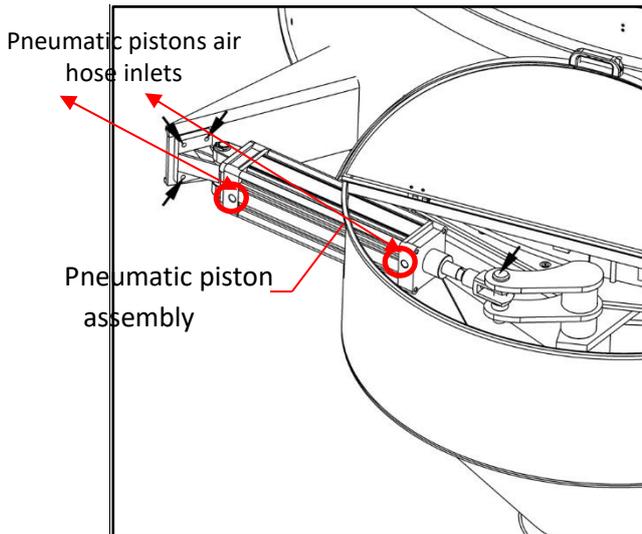


Picture-11: Mixer discharge gate maintenance cover assembly

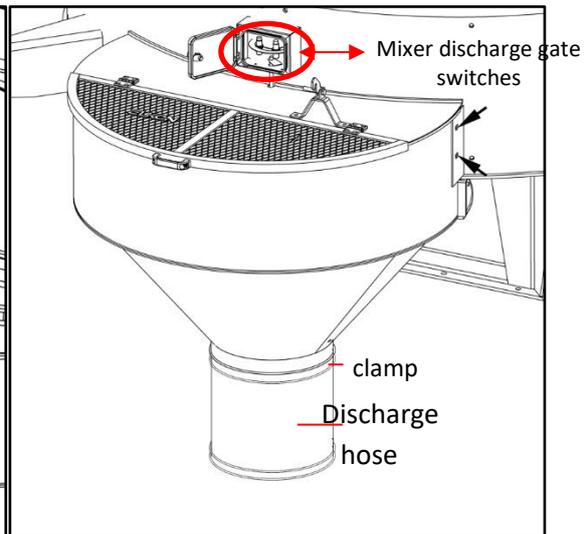


Picture-12: Mixer discharge funnel assembly

10. Assemble the mixer discharge funnel from the connection points located under the mixer. (Picture-12)
11. Assemble the piston as shown. (Picture-13)
12. Boşaltma lastiğini kelepçeler yardımıyla bağlayınız(Picture-14)

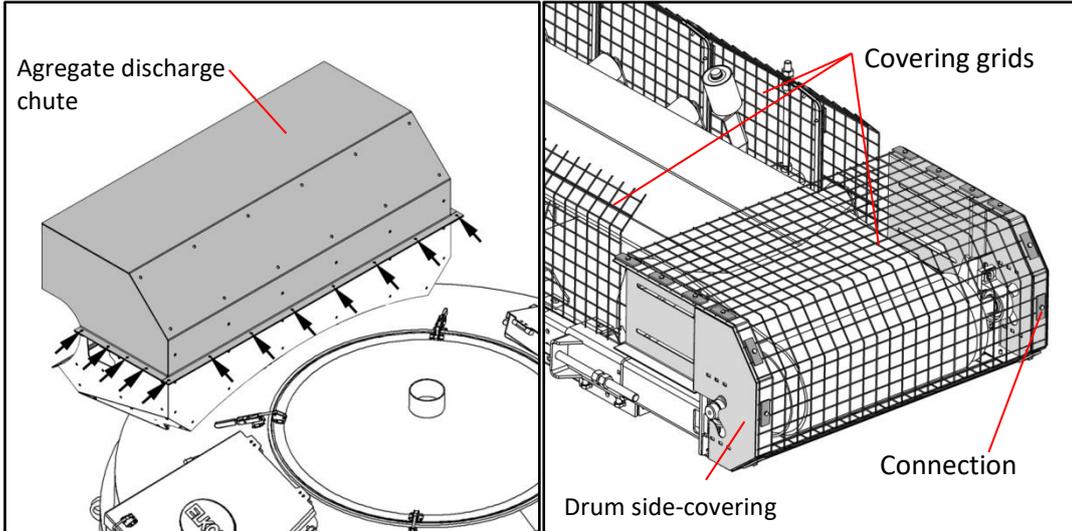


Picture-13 Pneumatic piston assembly



Picture-14: Discharge hose assembly

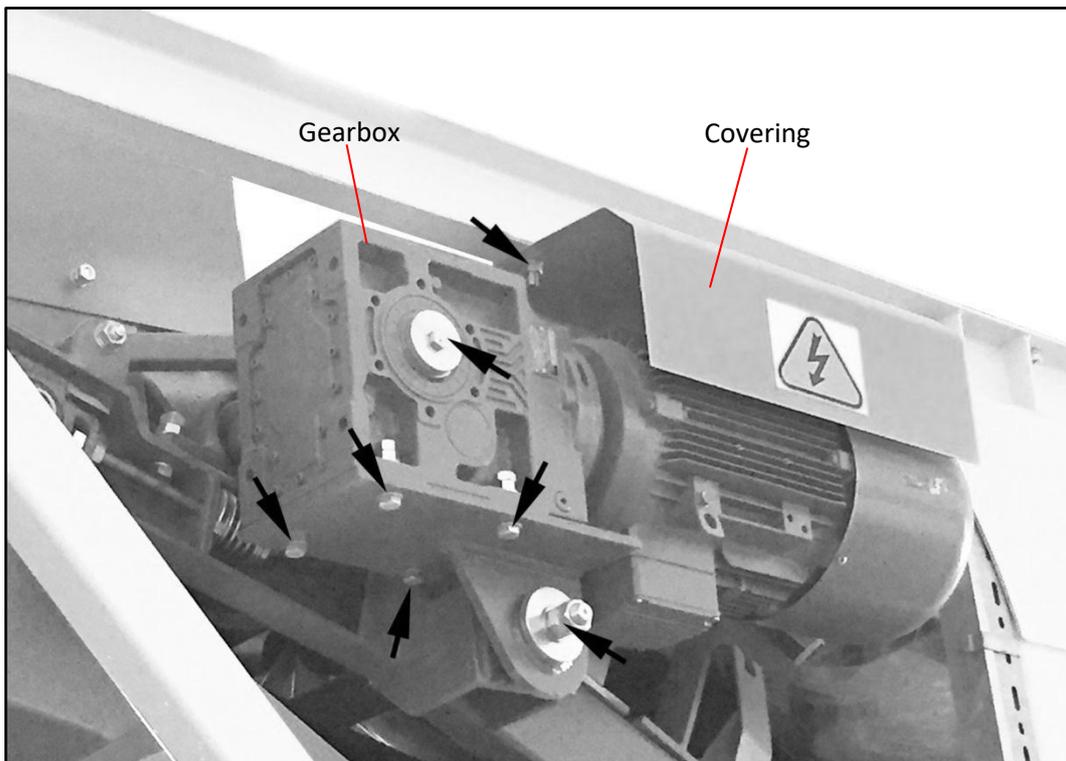
13. Assemble the aggregate discharge chute from its connection points. (Picture-15)
14. Assemble the side covering of the tension drum of the conveyor. (Picture-16)
15. Make the connection of covering grids by means of the connection parts. (Picture-16)



Picture-15: Agregate discharge chute assembly

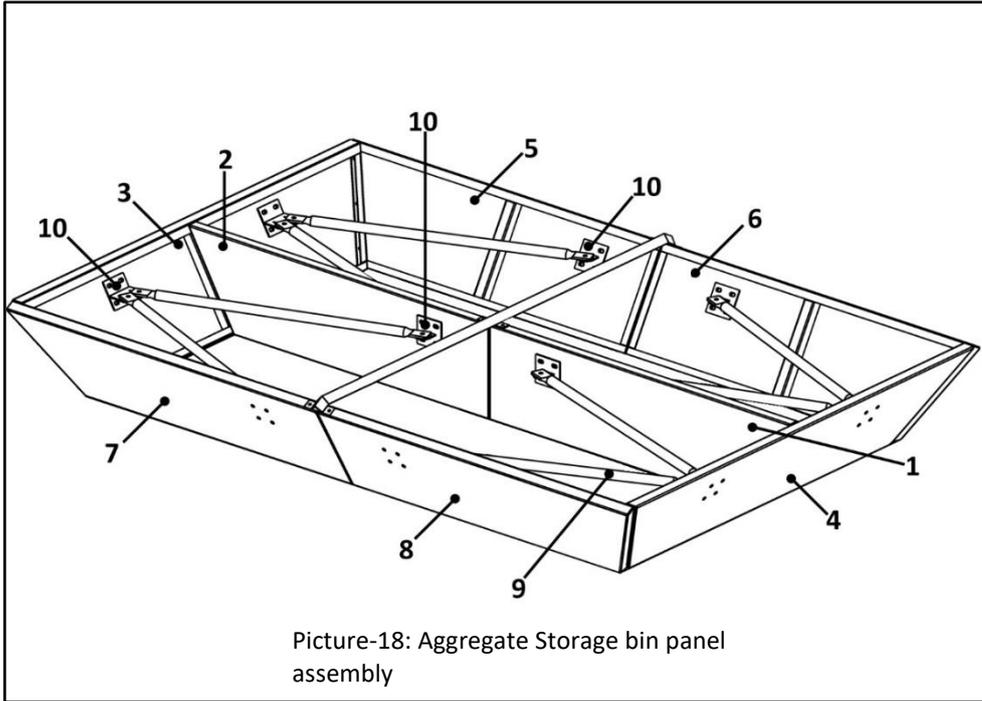
Picture-16: Conveyor covering assembly

16. Assemble the aggregate transfer conveyor gearbox. (Picture-17)

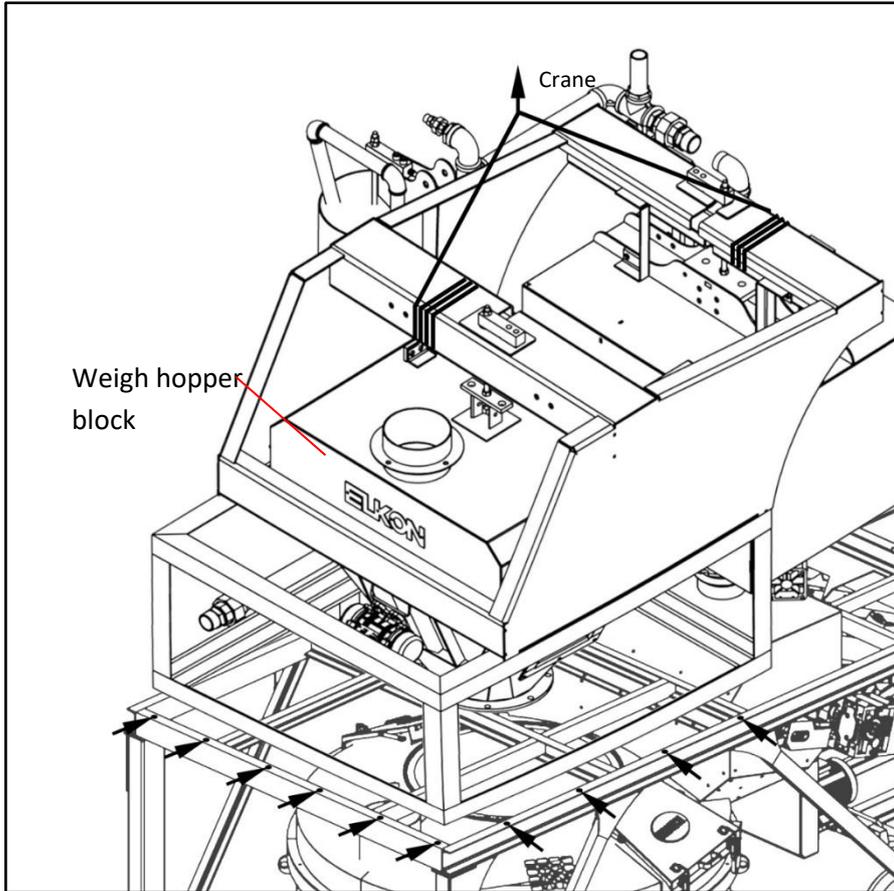


Picture-17: Gearbox Assembly

17. Please connect the panels as per the numbers given below. (Picture:18)

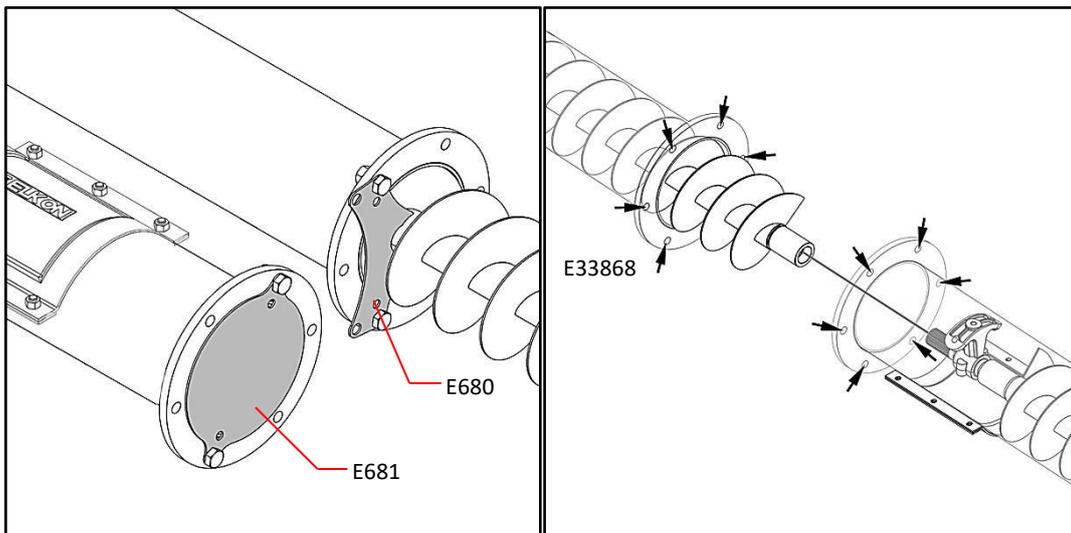


18. Please lift the weigh hopper block and assemble onto the connection points located over the concrete plant. (Picture-19)



Picture-19: Additive weigh hopper assembly

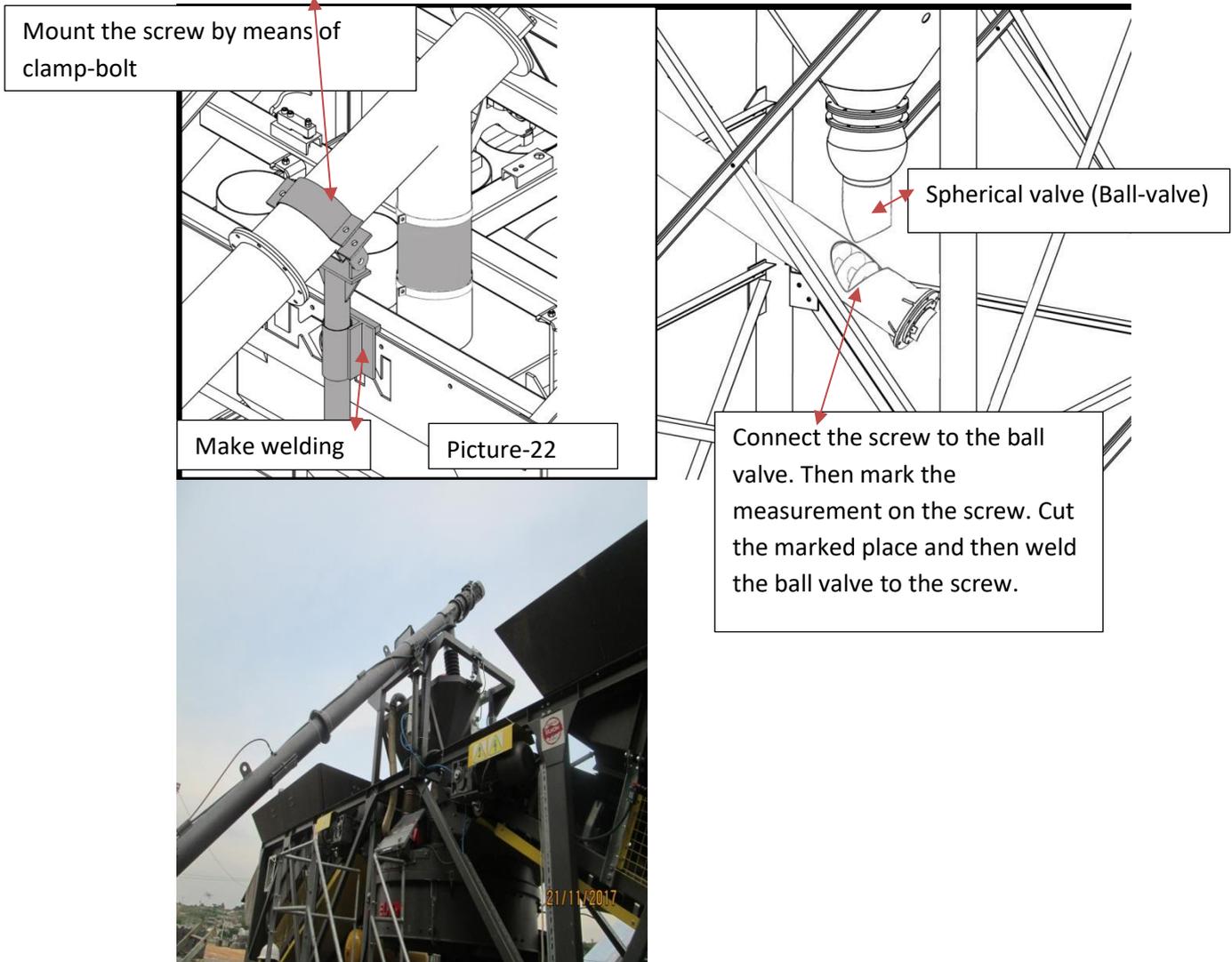
19. Assemble the cement silo as per its installation instructions. (This document sent separately)
20. Please connect the screw parts to each other.



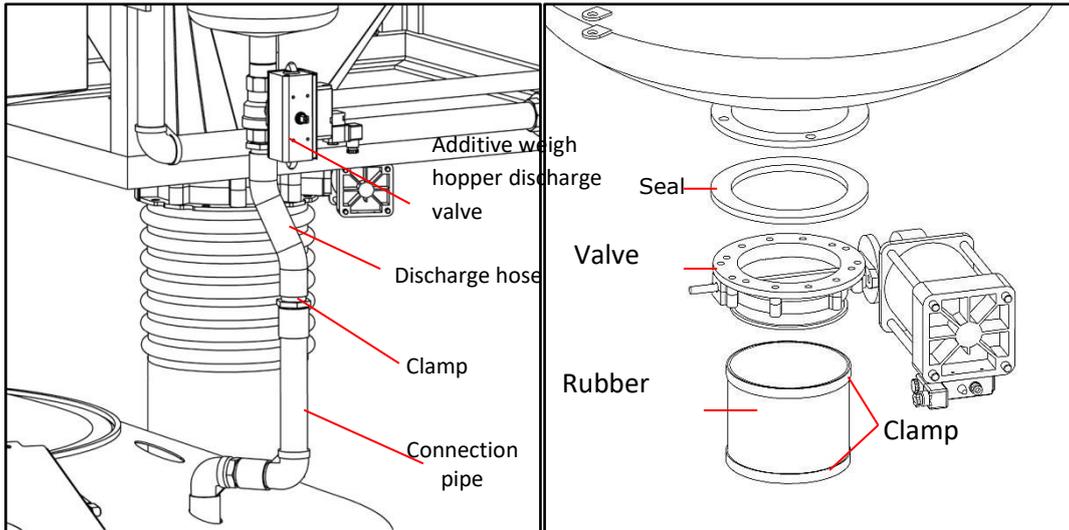
Picture-20: Screw in transport position

Picture-21: Screw connection

21. Please put the screw between the cement weigh hopper and the cement silo. Please open a place on the cement screw for welding the ball valve over there. Please see below.



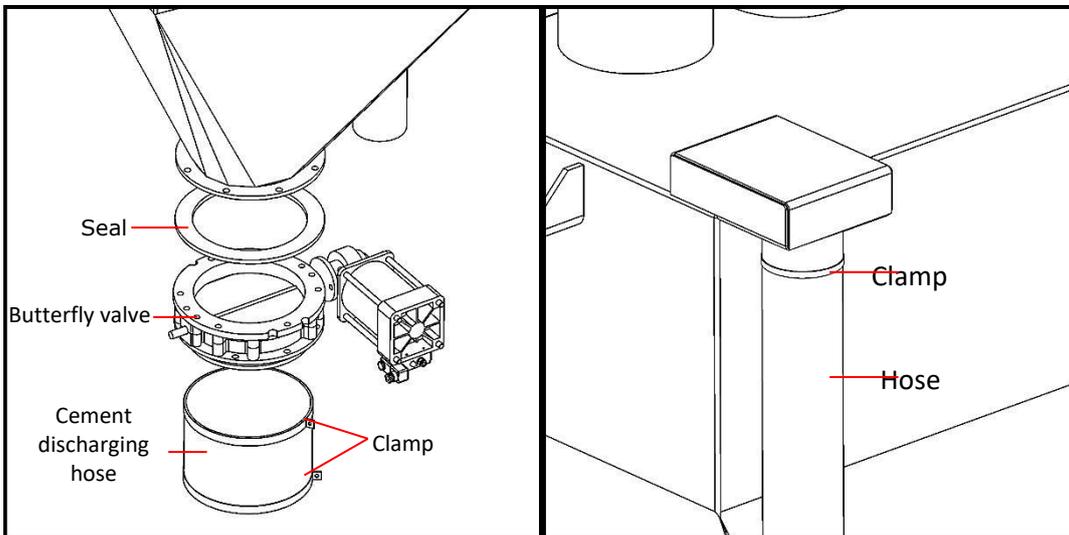
22. Adjust the position of the screw and fix it by means of a telescopic part located on the weigh hopper chasis. Fix the telescopic fitting by a short-weld. This short-weld to be completed upon assembly of the screw is over.



Picture-23: Additive weigh hopper discharge valve assembly

Picture-24: Water weigh hopper discharge valve assembly

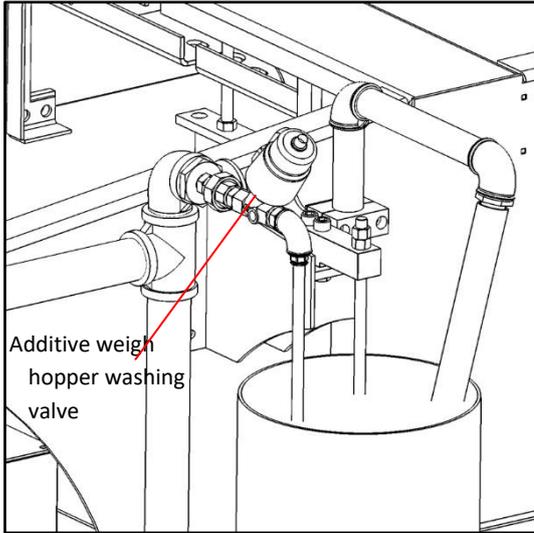
23. Assemble additive weigh hopper discharge valve as shown in Picture-23.
24. Make discharge hose and pipe connection between the mixer and additive weigh hopper. (Picture-23)
25. Assemble additive weigh hopper discharge valve as shown in Picture-24.
26. Make discharge hose and pipe connection between the mixer and additive weigh hopper. (Picture-24)



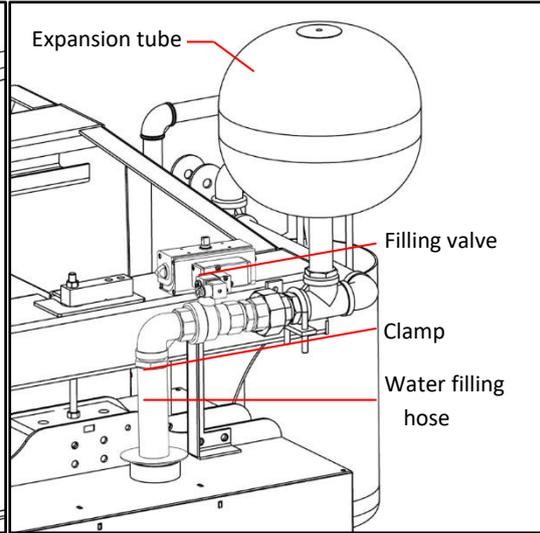
Picture-25: Cement weigh hopper discharge valve assembly

Picture-26: Cement weigh hopper air discharge hose

27. Make the assembly of cement weigh hopper discharge valve and actuator. (Picture-25)
28. Assemble the air discharge hose of the cement weigh hopper. (Picture-26)



Picture-27: Additive weigh hopper washing valve with piston



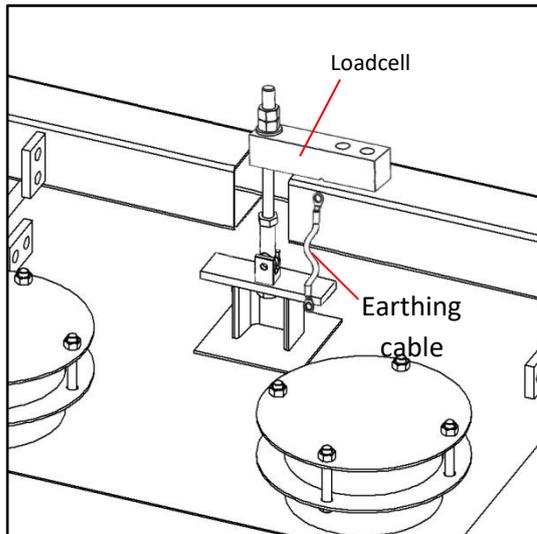
Picture-28: Water weigh hopper filling valve with piston

29. Assemble the hose of the additive weighing hopper washing piston valve.

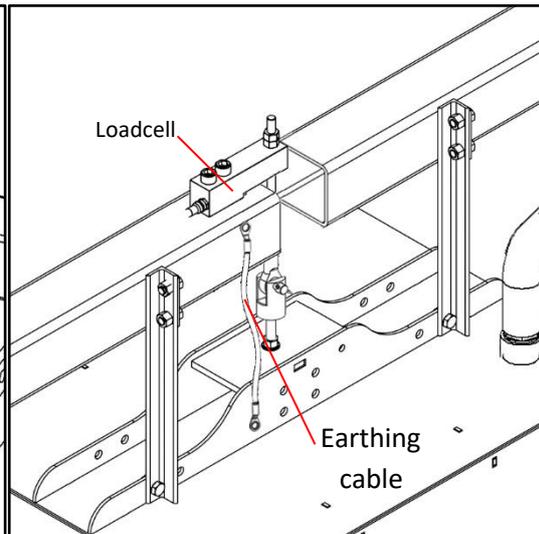
(Picture-27)

30. Assemble the water weighing hopper charging piston valve. (Picture-28)

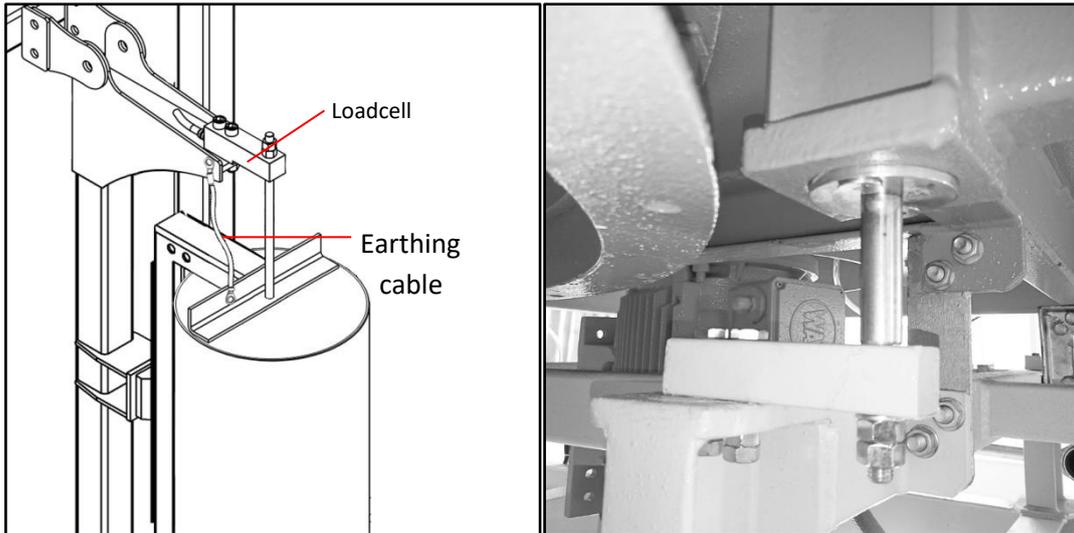
31. Assemble the expansion tube.(Picture-28)



Picture-29: Cement weigh hopper load cell



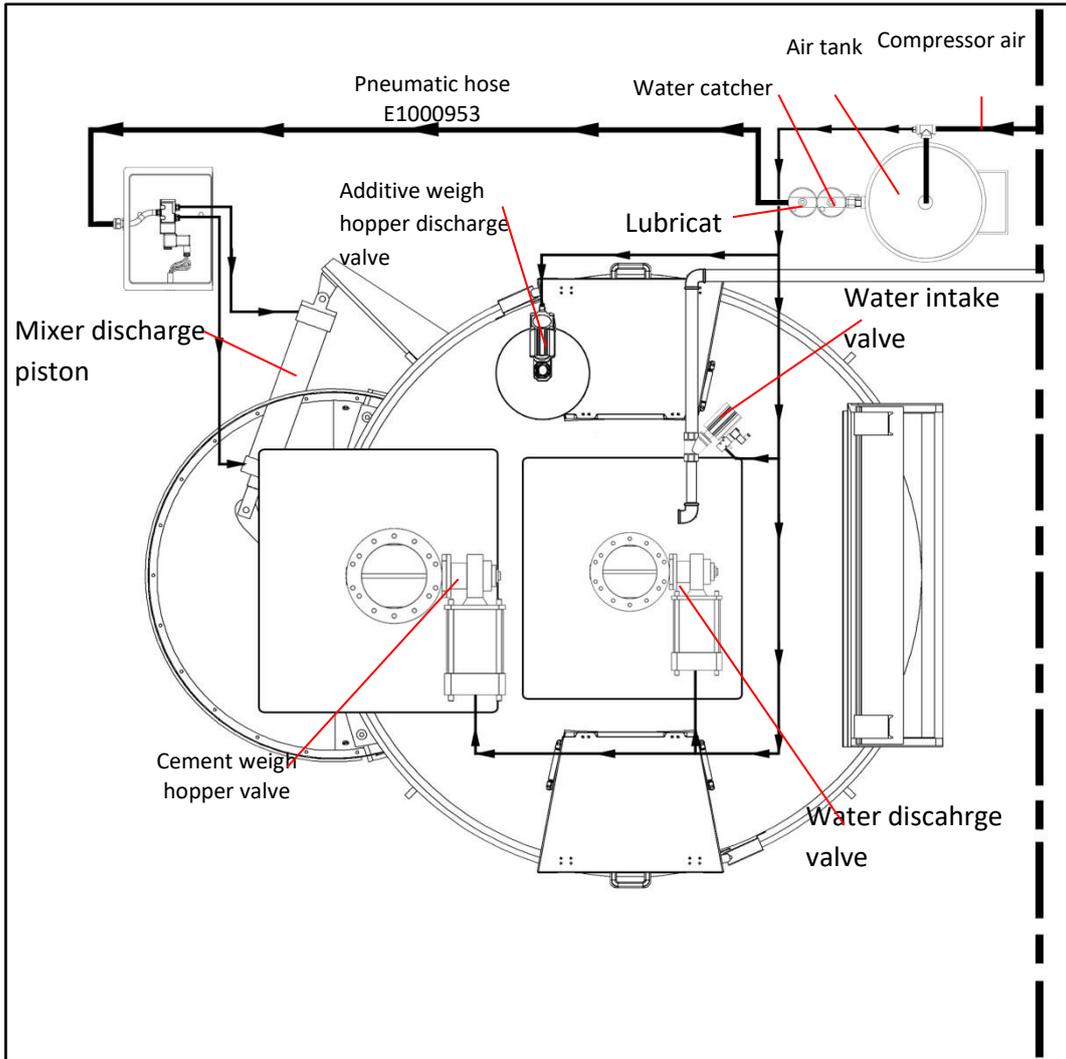
Picture-30: Water weigh hopper load cell



Picture-31: Additive weigh hopper load cell

Picture-32: Mixer load cell

32. Concrete batching plant electrical wiring (motor, loadcell, valves and sensors) should be made according to the electrical project which was sent to you. Connection rubbers should be assembled.



Picture 33: Pneumatic system connection