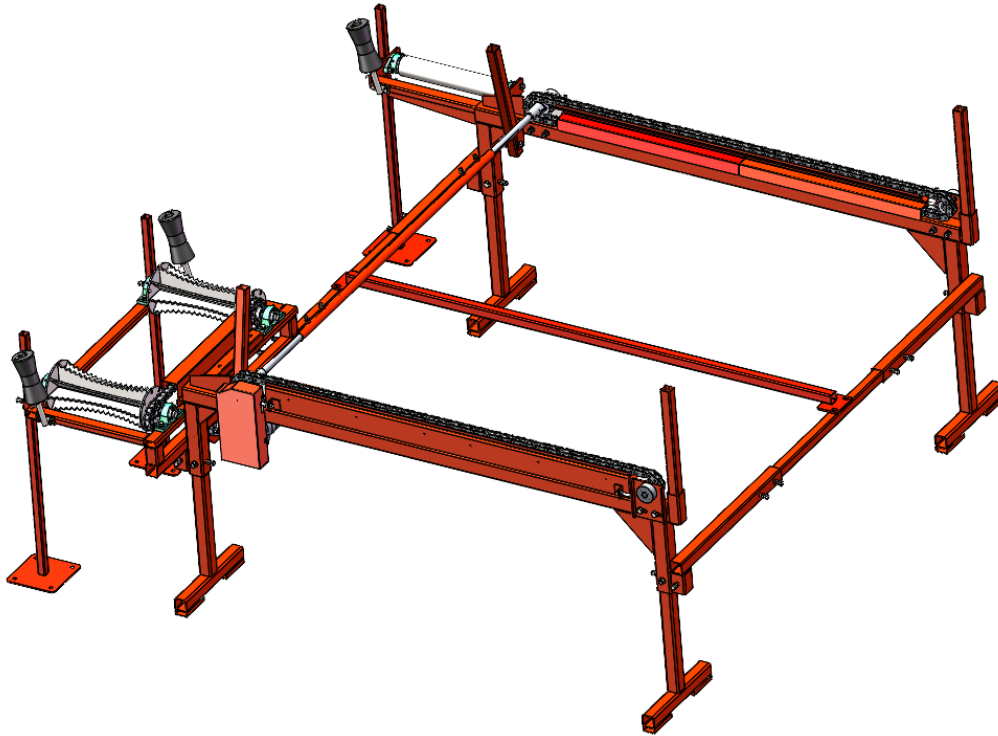


Assembly step For log table

Overall Appearance of the Log Table



1. Site Preparation

- The assembly site should be flat and well-ventilated, approximately 1000 cm x 500 cm.

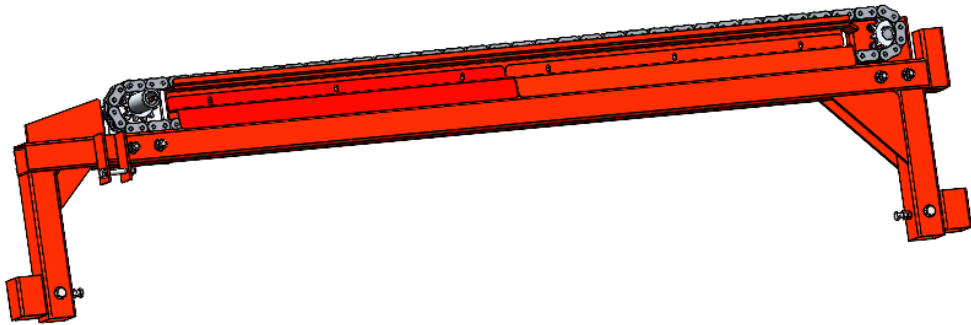
2. Preparation of Assembly Tools

- Lifting equipment or forklift
- Allen Metric wrench set
- One 300 mm adjustable wrench
- One quick wrench for each size: 10 mm, 12 mm, 13 mm, 14 mm, 16 mm

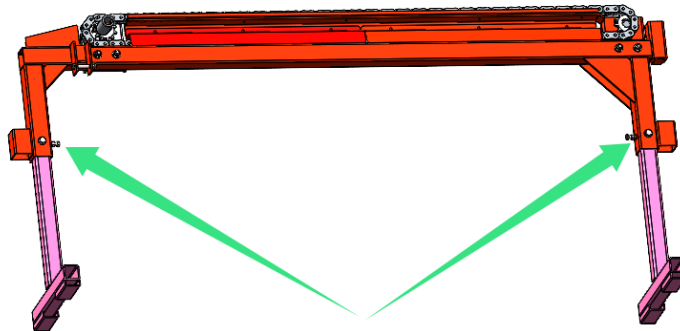
- One open-end wrench: 22-24 mm
- One flat-nose plier

Assembly of the Main Frame

Take out the **right welded frame** and lay it flat on the ground.

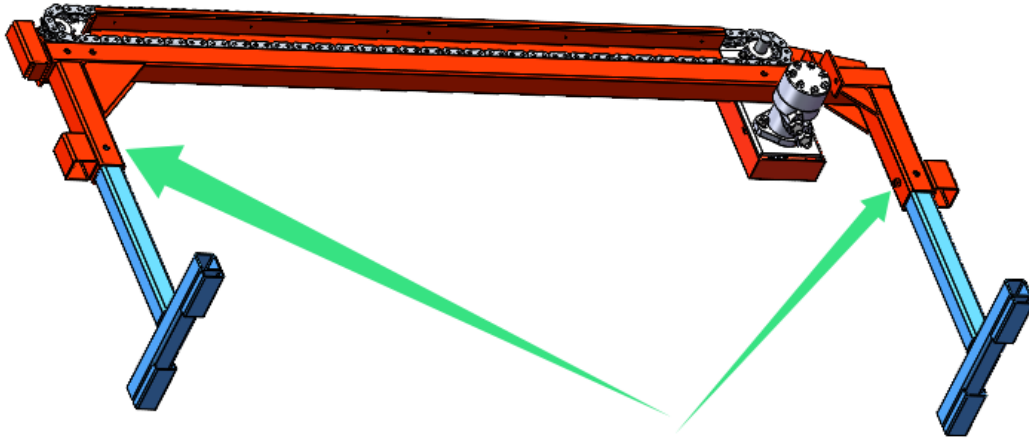


2. Insert the **support legs** as shown in the diagram, ensuring the same height, and secure them with bolts.

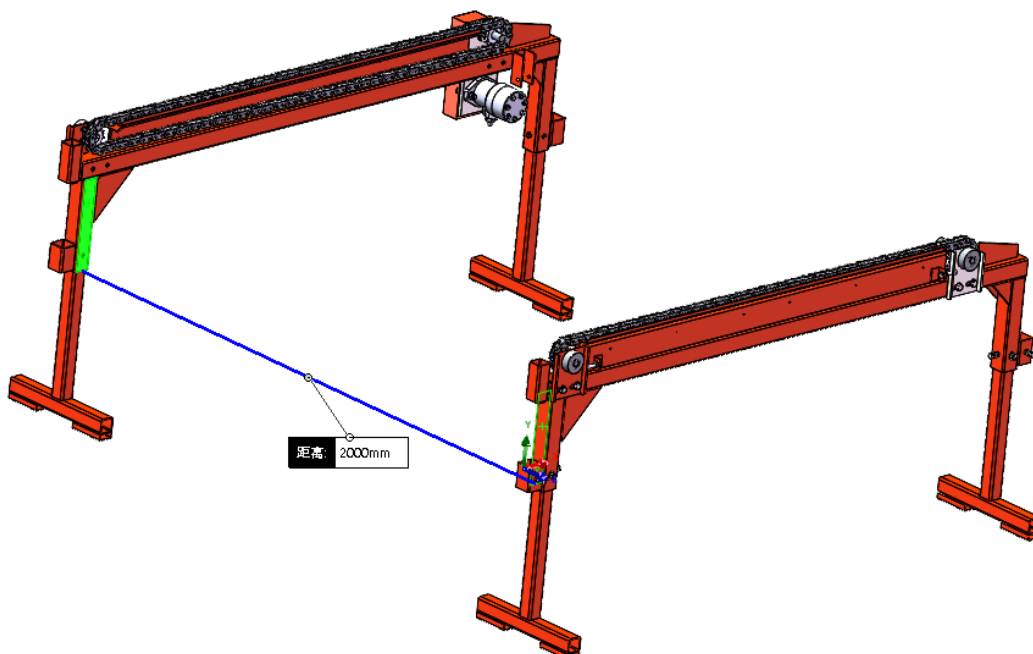


4. Similarly, take out the **left welded frame**.

Insert the **support legs** as shown, ensuring the same height as the right support legs, and secure them with bolts.

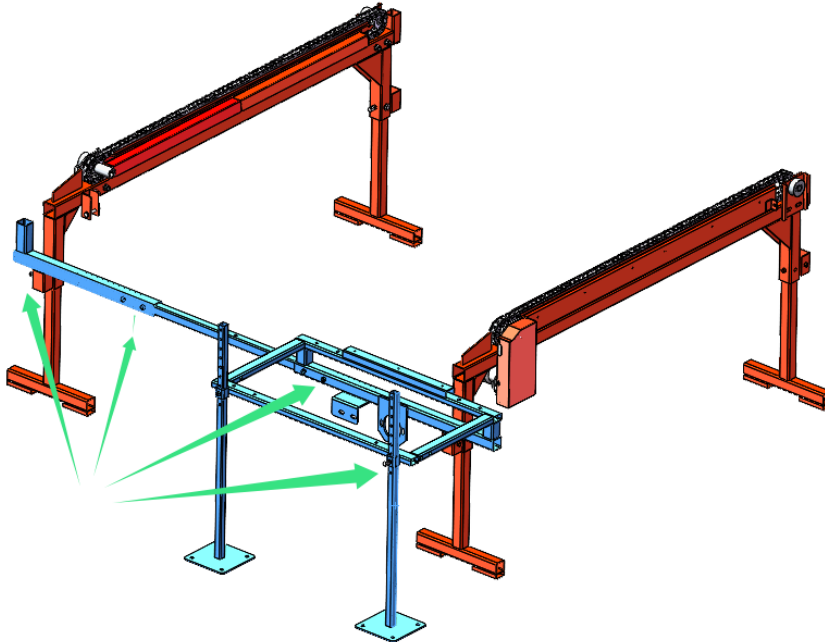


5. Stand both left and right support legs upright, ensuring they remain parallel with a distance of approximately **200 cm** between them.

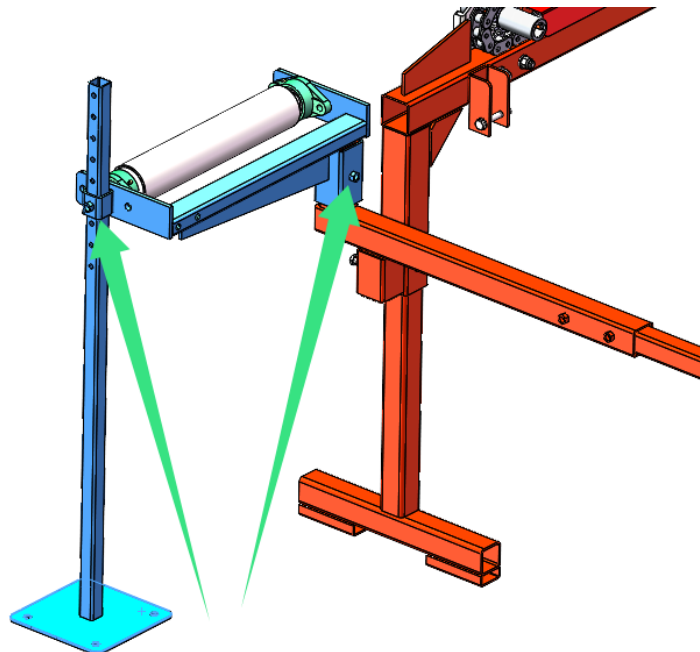


6. Install the **connecting square tube weldment** and **connecting pipe**

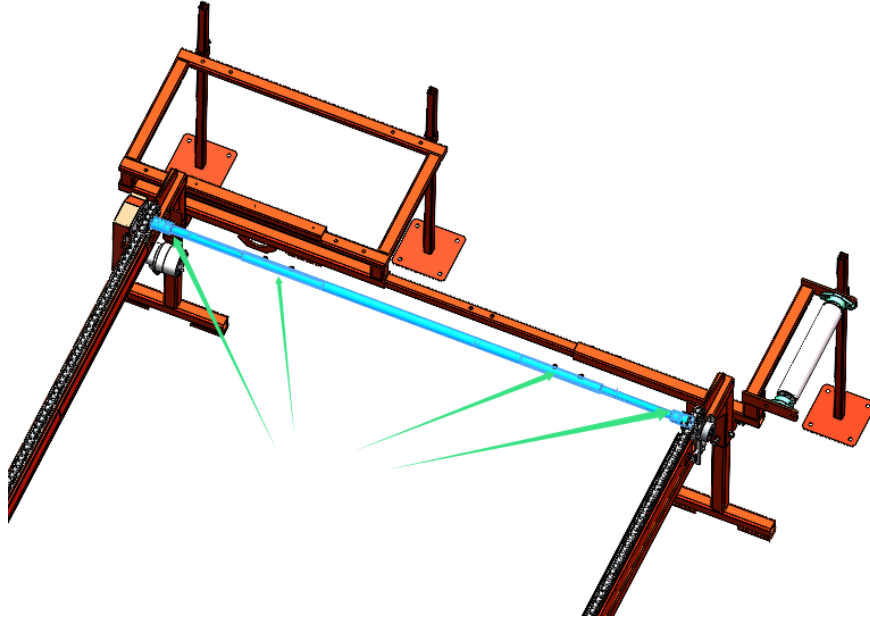
weldment. Use **three 150 cm square pipes** to connect and support the structure, then securely fasten them.



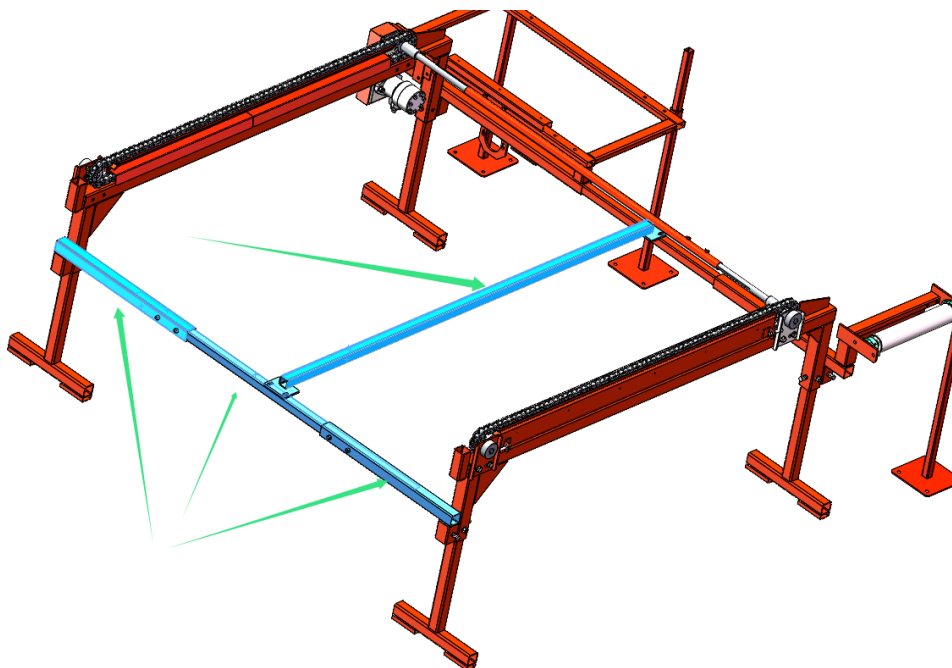
Install the **roller support assembly** and support legs, then tighten them securely.



8. Install the **synchronization shaft** and **transmission shaft connecting pipe**, then tighten them appropriately.

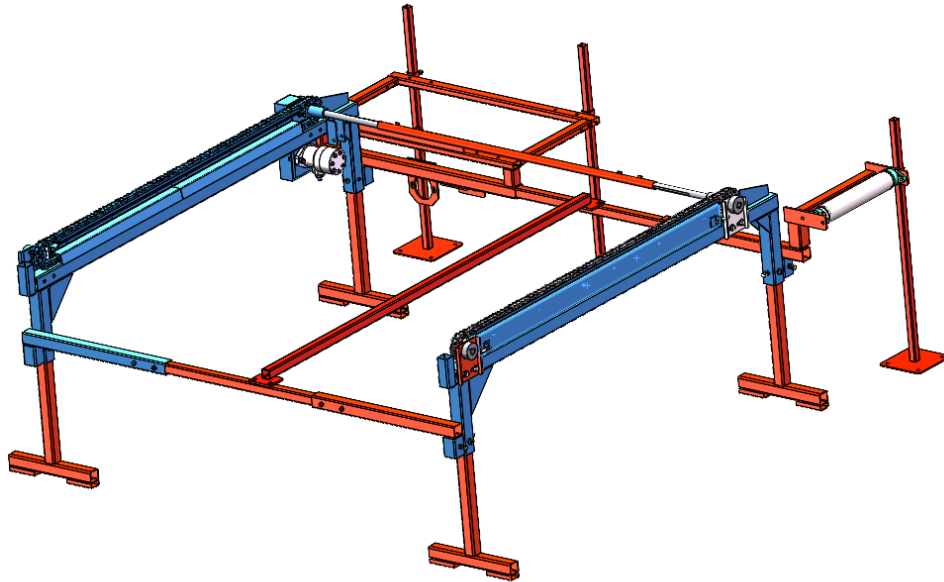


9. Install the **left and right connecting square tubes** and use **150 cm square pipes** to connect and support them. Properly tighten them.

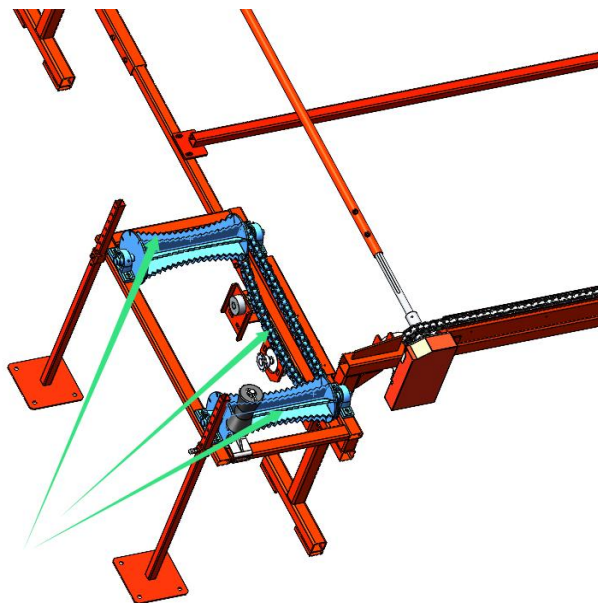


Install the **middle reinforcement connecting pipes**.

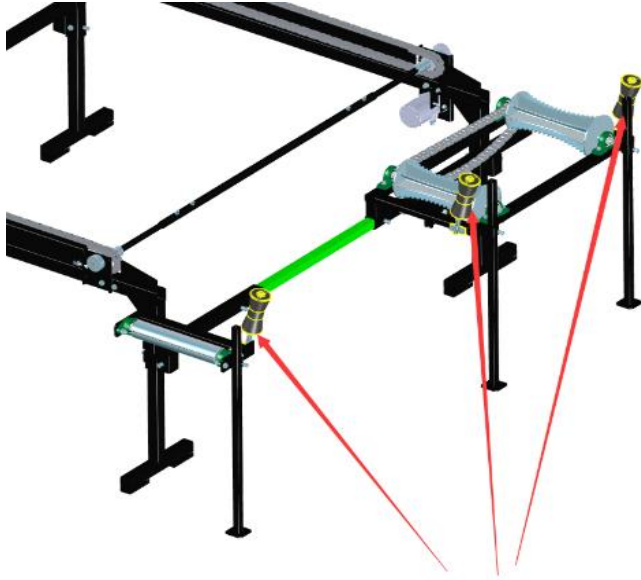
10. Measure the **height and width** of the components, ensuring that the **two conveyor chain assemblies are parallel**. Then, tighten all locking bolts.



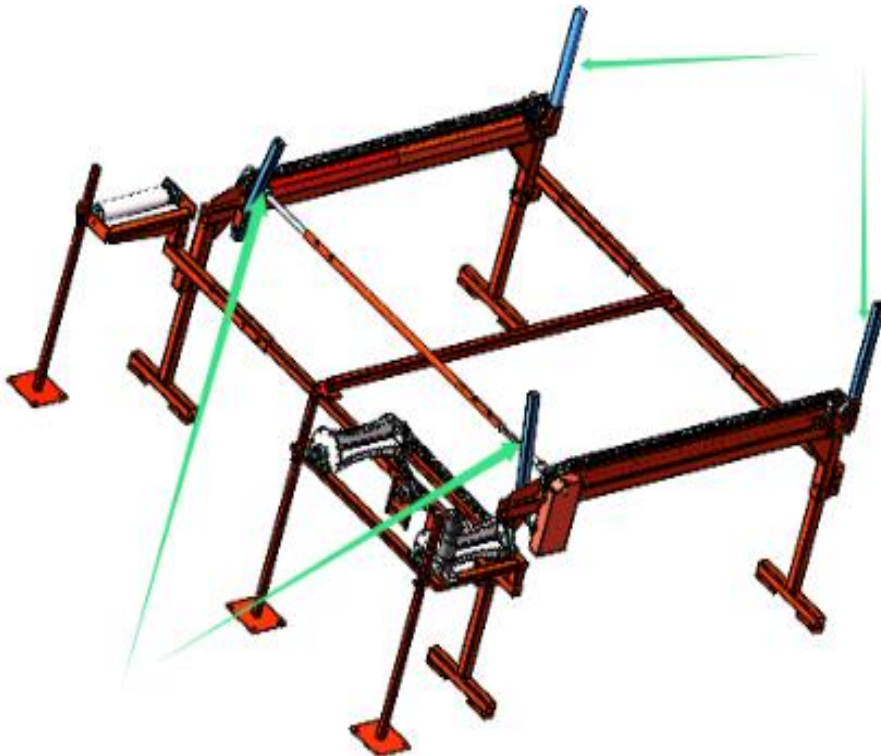
11. Install **two sets of roller assemblies** and attach the **matching motor chain**, ensuring proper pre-tension



12. Install **three roller assemblies** and secure them properly.

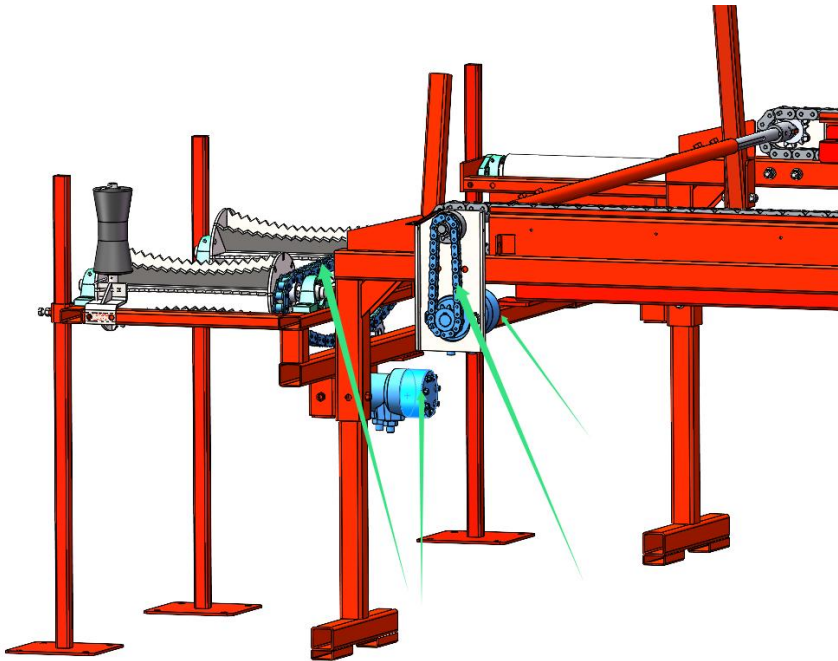


13. Install the **four log stopper tubes**.

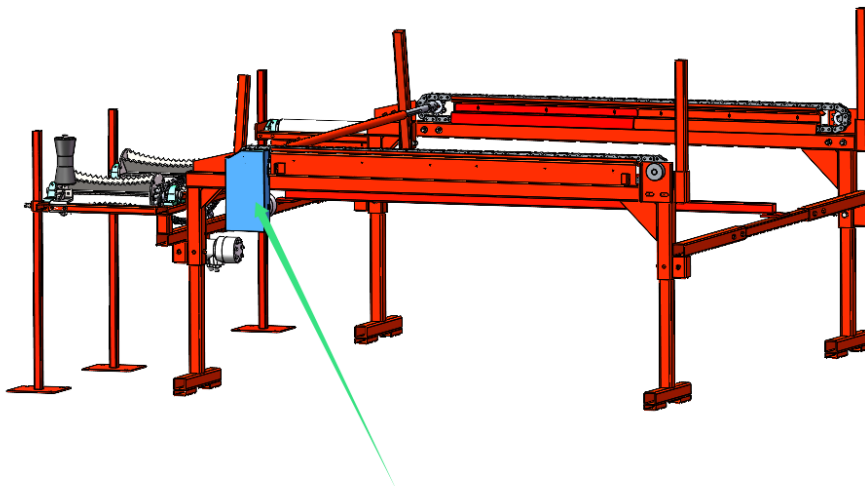


14. Insert the **hydraulic motor**, install the **drive chain**, and connect it to

the **hydraulic system of the main machine** using hydraulic hoses.



15、 Start the **hydraulic system for a Test run**, checking both forward and reverse motions to ensure all moving parts operate smoothly.



Once everything is functioning properly, install the **sprocket protective cover**, and the equipment is ready for normal production.