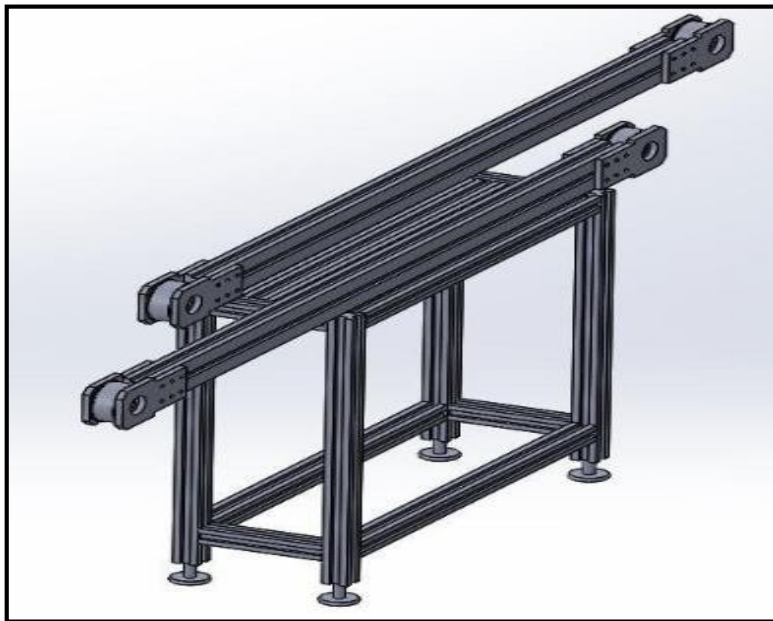
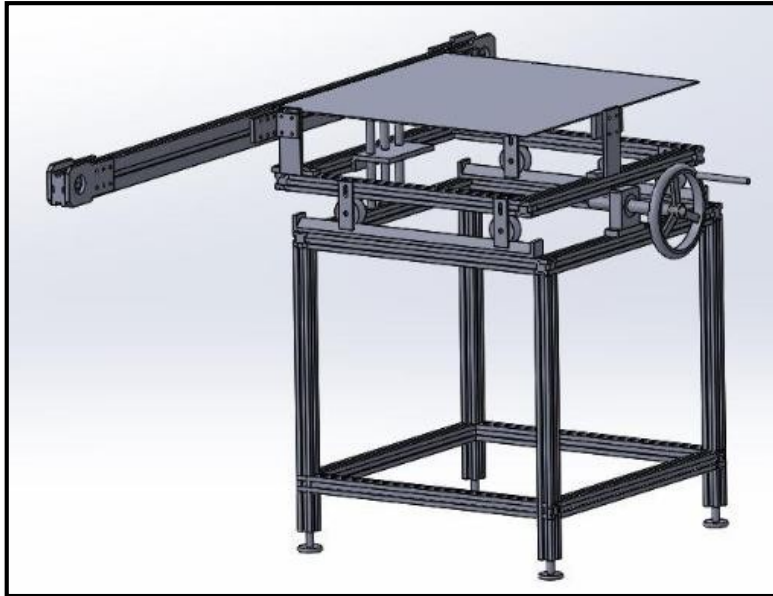


Conveyor system for grinding machine

This setup is designed to carry the telescopic cylinder tubes from one grinding station to another station. The conveyor will be belt and pulley type while Job lifting and passing mechanism will be pneumatically operated, the conveyor will be driven by integrated gear motor.



➤ **Features:**

- Frame Assembly with MS Square Pipe and Sheet.
- The Conveyor will be Belt and Pulley Conveyor.
- Pneumatically operated job Lifting and passing mechanism.
- Electrical control panel, with PLC (reputed make) will be used.
- The conveyor will be driven by gear motor integrated the proper synchronization with the machine speed.
- Manual adjustment will be provided for the conveyor line so as to match its axis w.r.t. the Grinding machine axis over the time.
- The axis adjustment is as follow:
 - X –Axis: Manual adjustment with the help of lead Screw.
 - Y –Axis: it will be adjusted through the slot provide on the conveyor Structure (max. 50mm)
 - Z-Axis: Leveling Pad

➤ **Product Parameters:**

Electrical Power Supply	415V, 50Hz, 5Kw
Loading Conveyor	2000mm
Intermediate Conveyor	1800mm
Overlapping	800mm
Total length	2800mm
Unloading Conveyor	2000mm