

Operation Manual

Automatic Lid Lock-on Machine

VPA200

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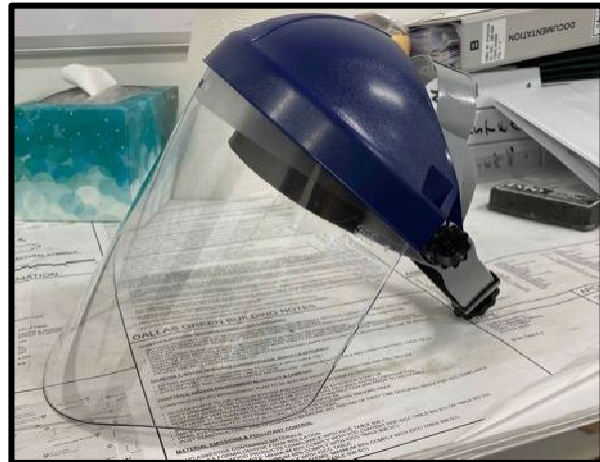
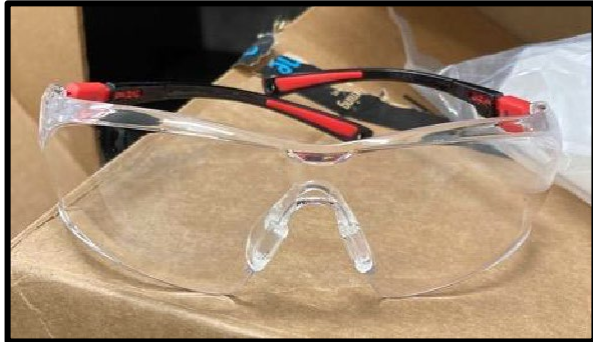
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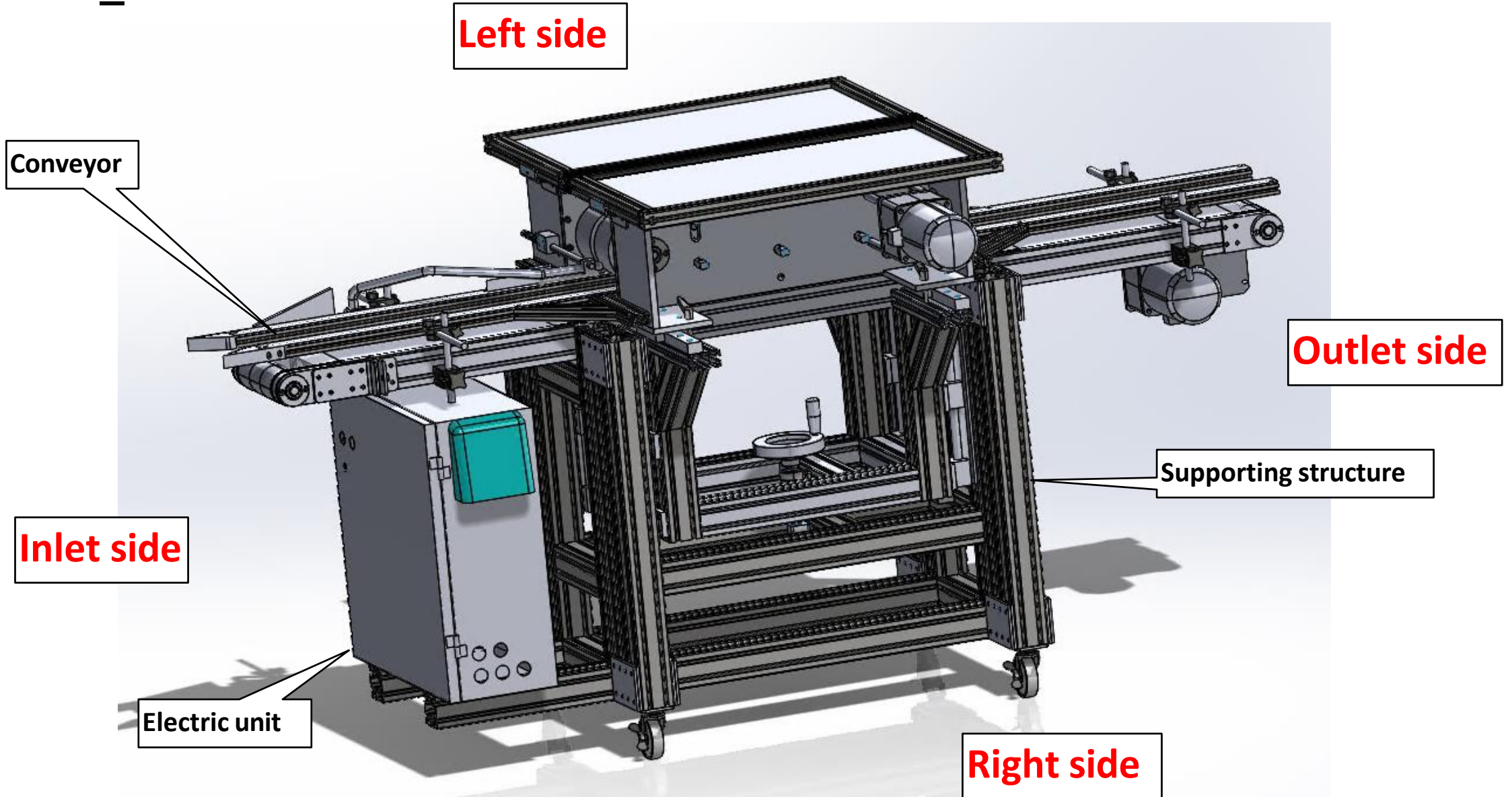
00_Safety First

Before starting procedures in this manual, please make sure to wear the following safety gear:

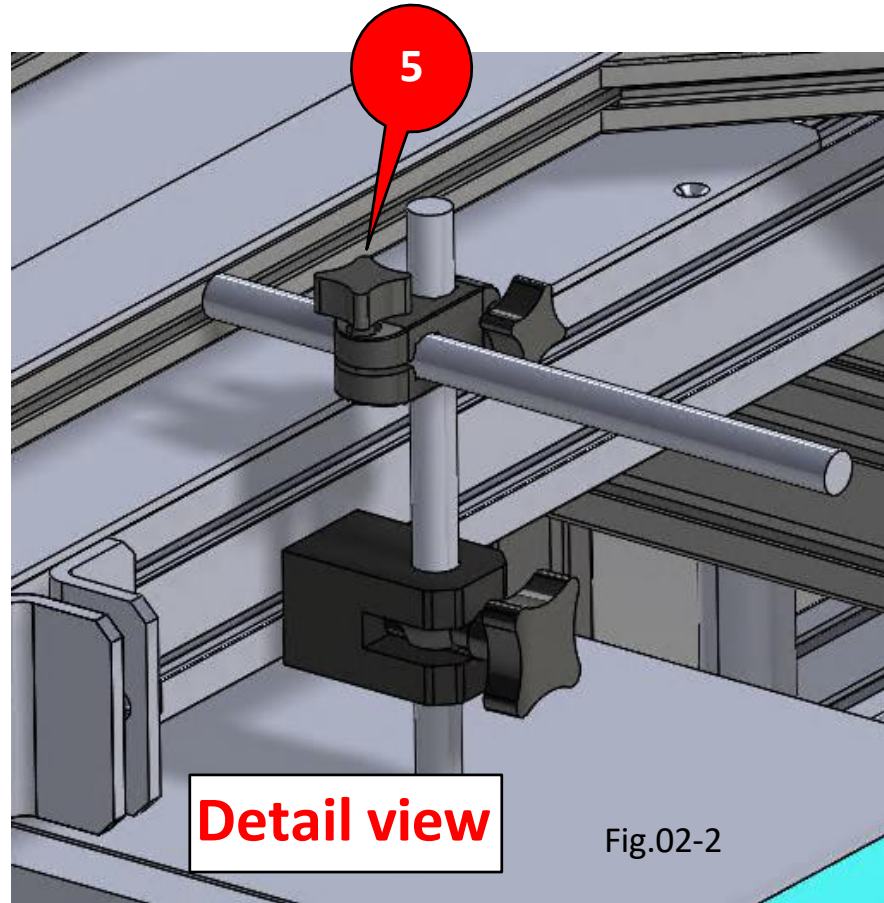
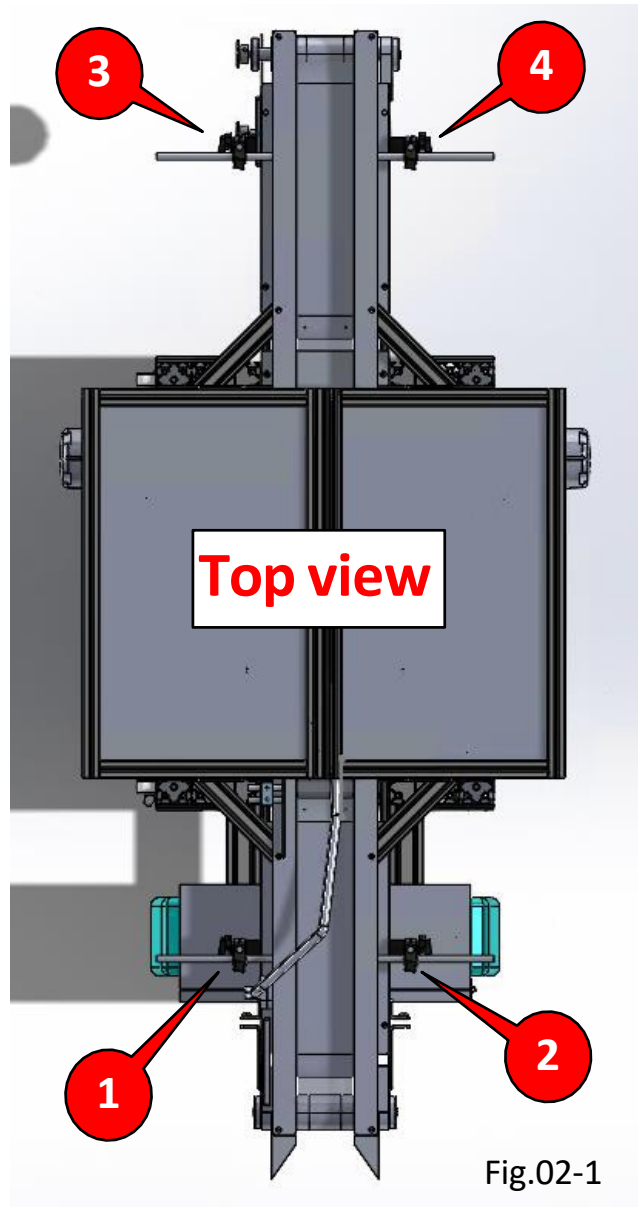
1. Gloves
2. Safety goggles/ safety mask
3. Helmet/ hard hat
4. Sleeves/ shirt with long sleeves
5. Safety shoes



01_Overview

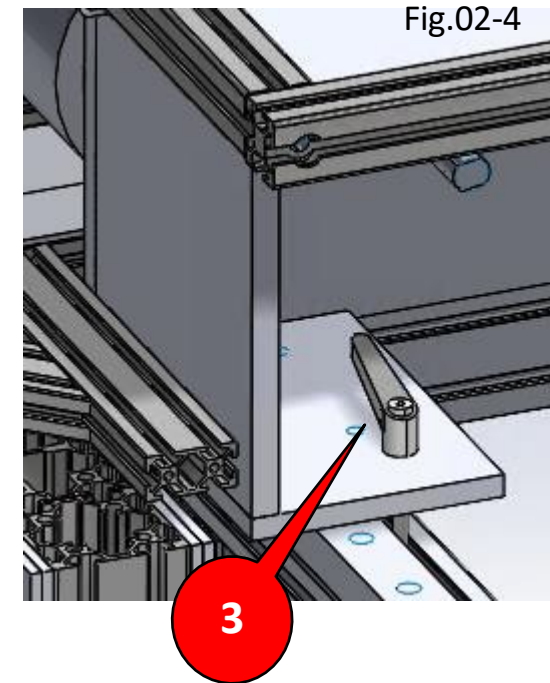
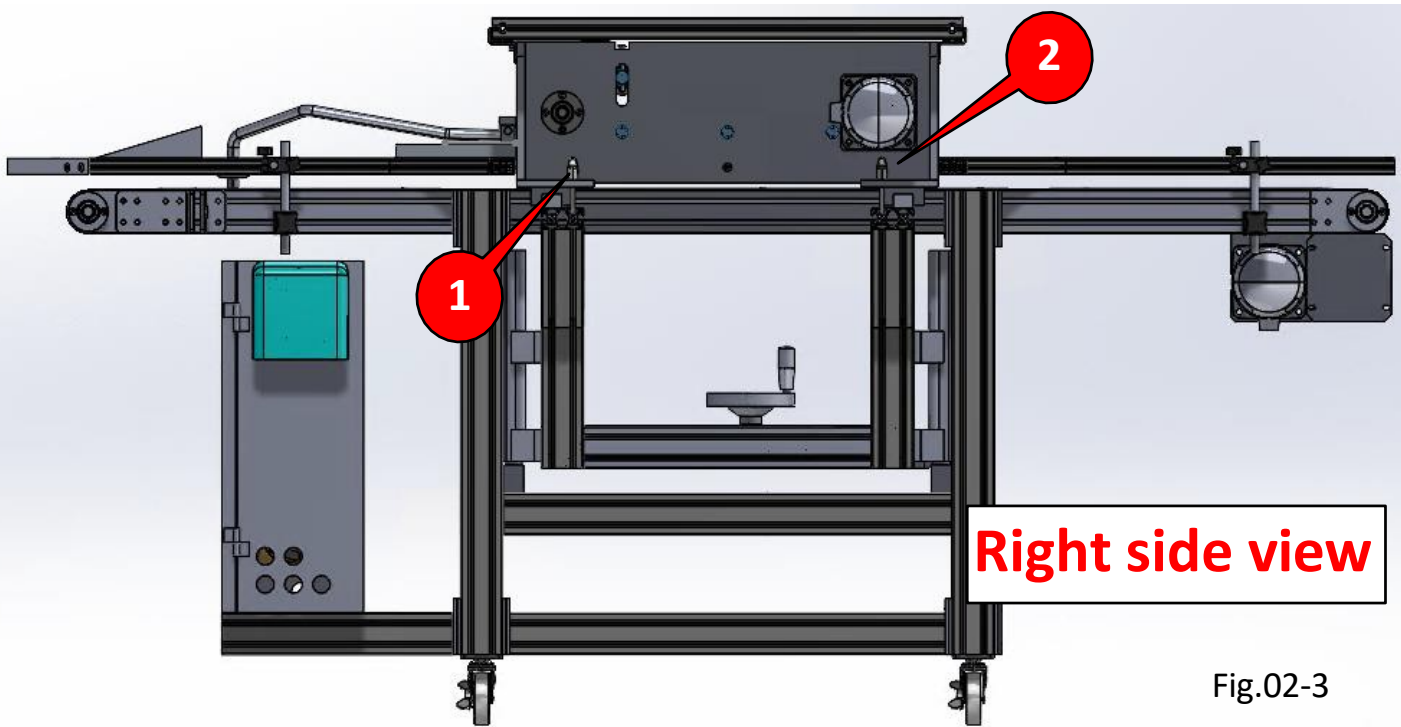


02-1_Width Adjustment – Release conveyor knobs



- Counter-clockwise release threaded-stub knobs (5, Fig.02-2) one by one.
- Two are (1&2, Fig.02-1) located at inlet and two are located (3&4, Fig.02-1) at outlet, four in total.

02-2_Width Adjustment – Release stopper handles



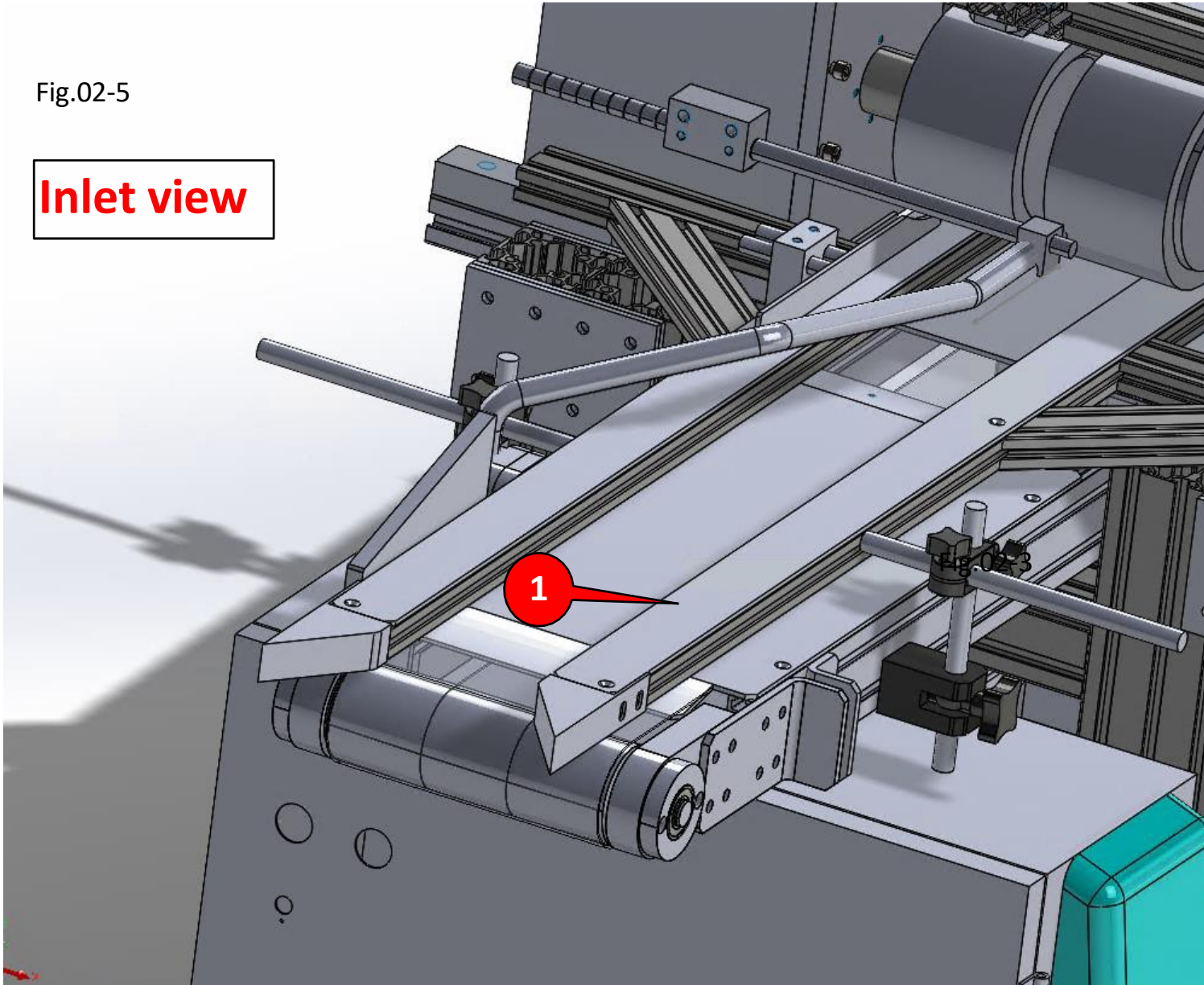
a) Release handles (3, Fig.02-3) one by one.

b) Two are located (1&2, Fig.02-3) at right-side and two at left-side, four in total.

02-3_Width Adjustment – Extend width

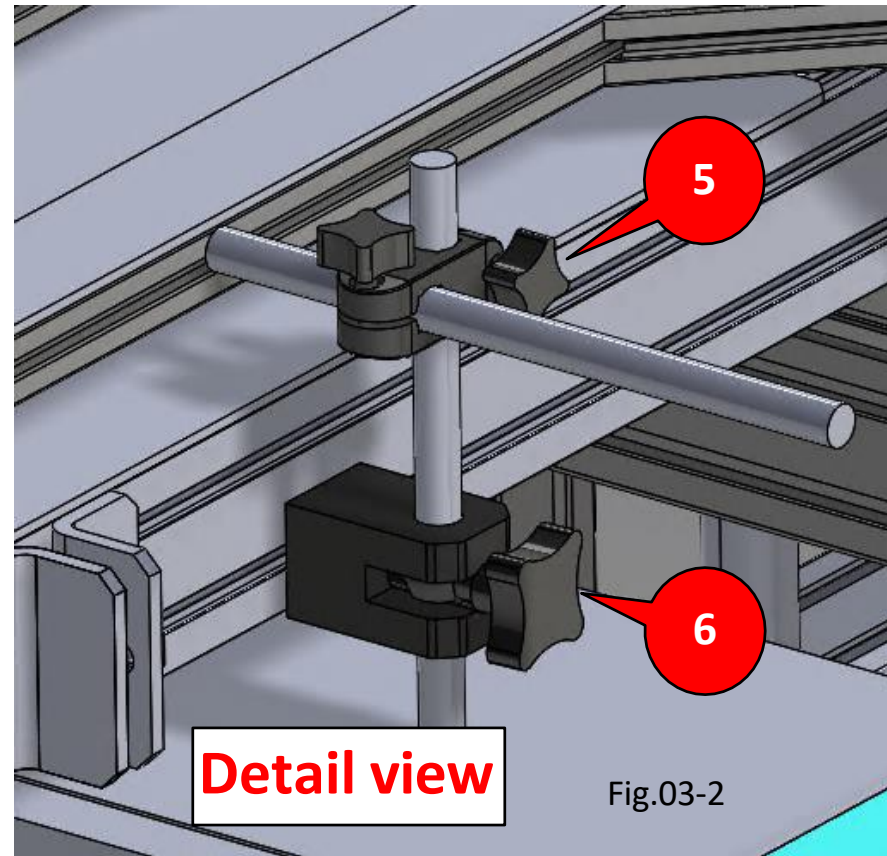
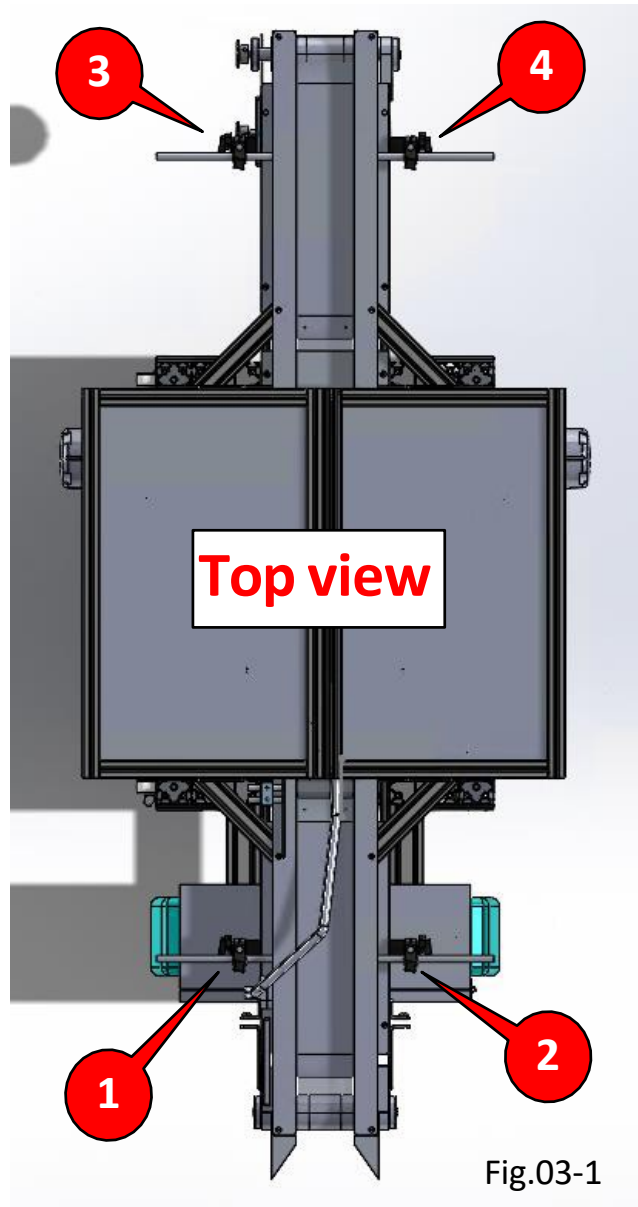
Fig.02-5

Inlet view



- a) Extend width by pushing rails outward (1, Fig.02-5) until the width matches the product width.
- b) Reverse 02-1 & 02-2 to lock and fix the width.

03-1_Height Adjustment – Release conveyor knobs



- Turn counter-clockwise to release threaded-stub knobs (5&6, Fig.03-2) one by one.
- Two knobs for each location, two located at inlet and two at outlet (1, 2, 3&4, Fig.03-1), 8 in total.

03-2_Height Adjustment – Turn hand wheel

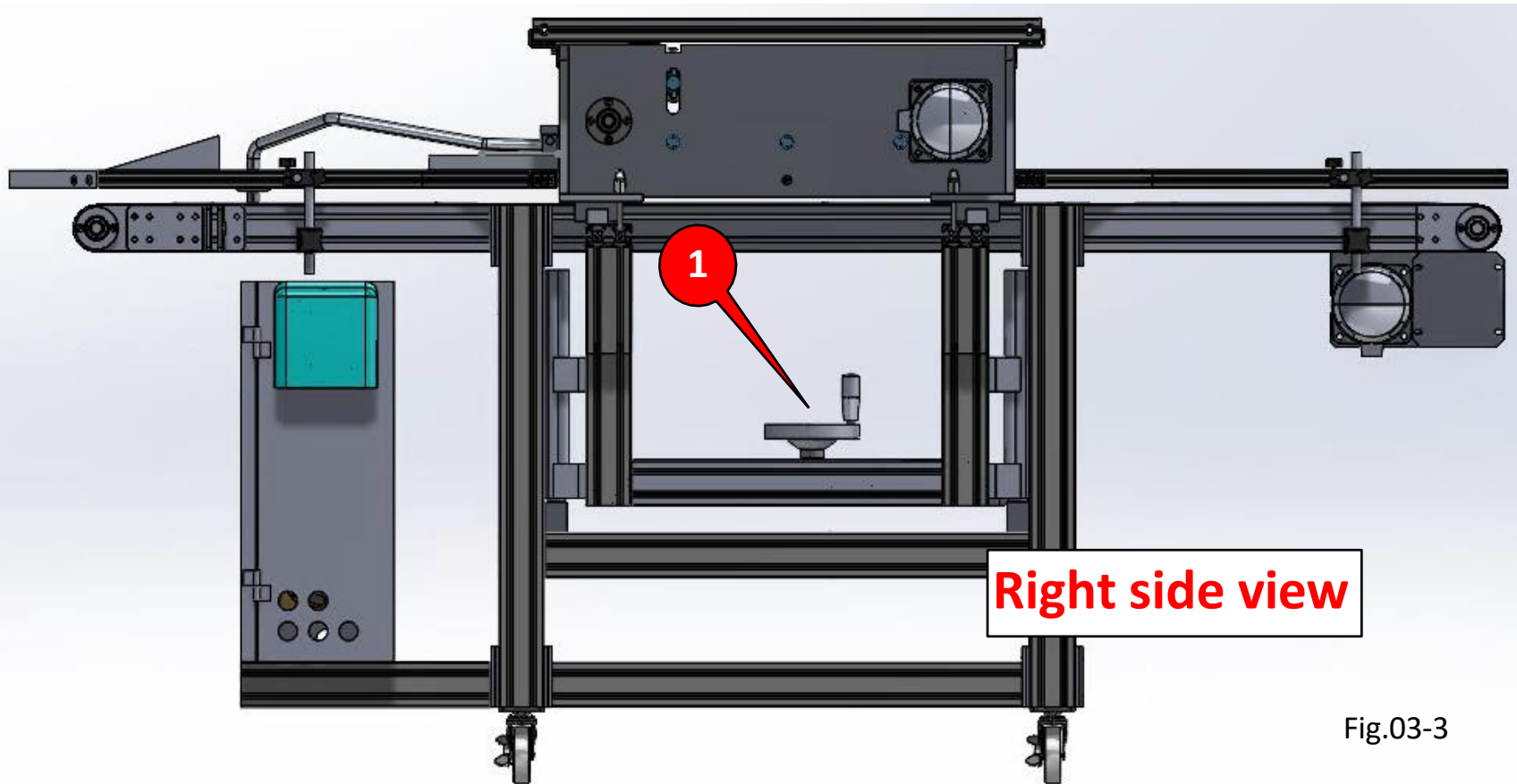
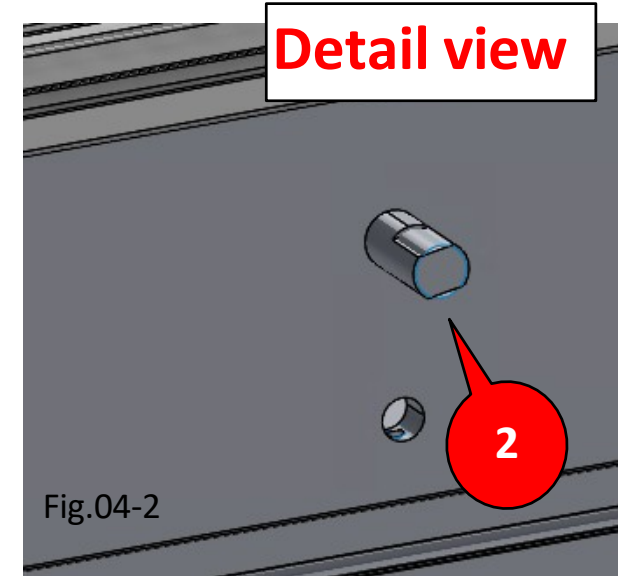
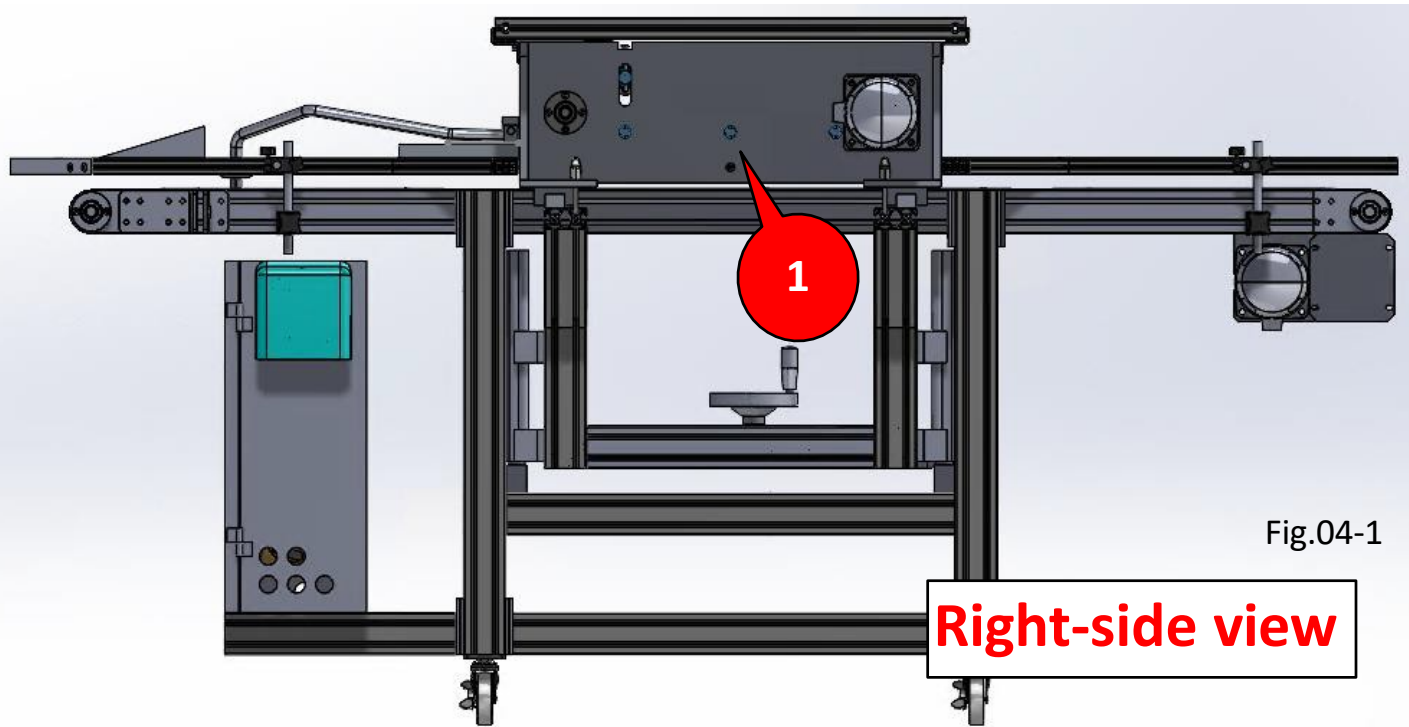


Fig.03-3

- a) Turn hand wheel counter-clockwise to raise up conveyor (1, Fig.02-3) ; or turn clockwise to lower it.

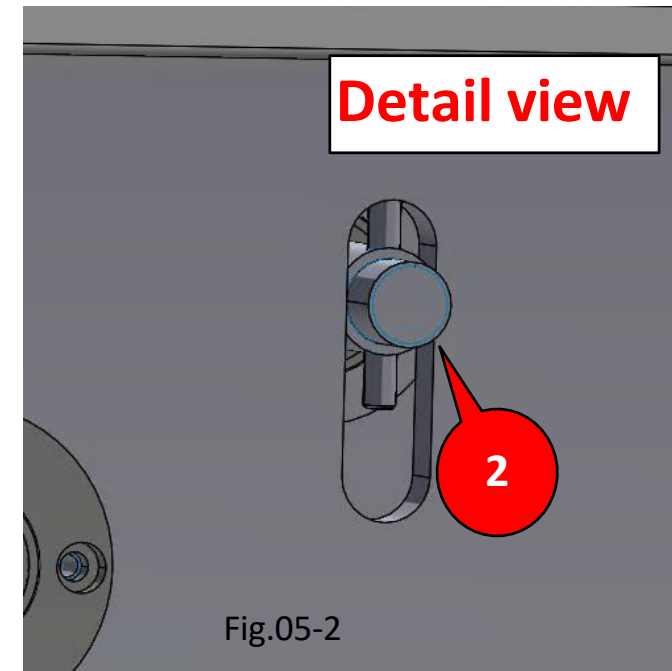
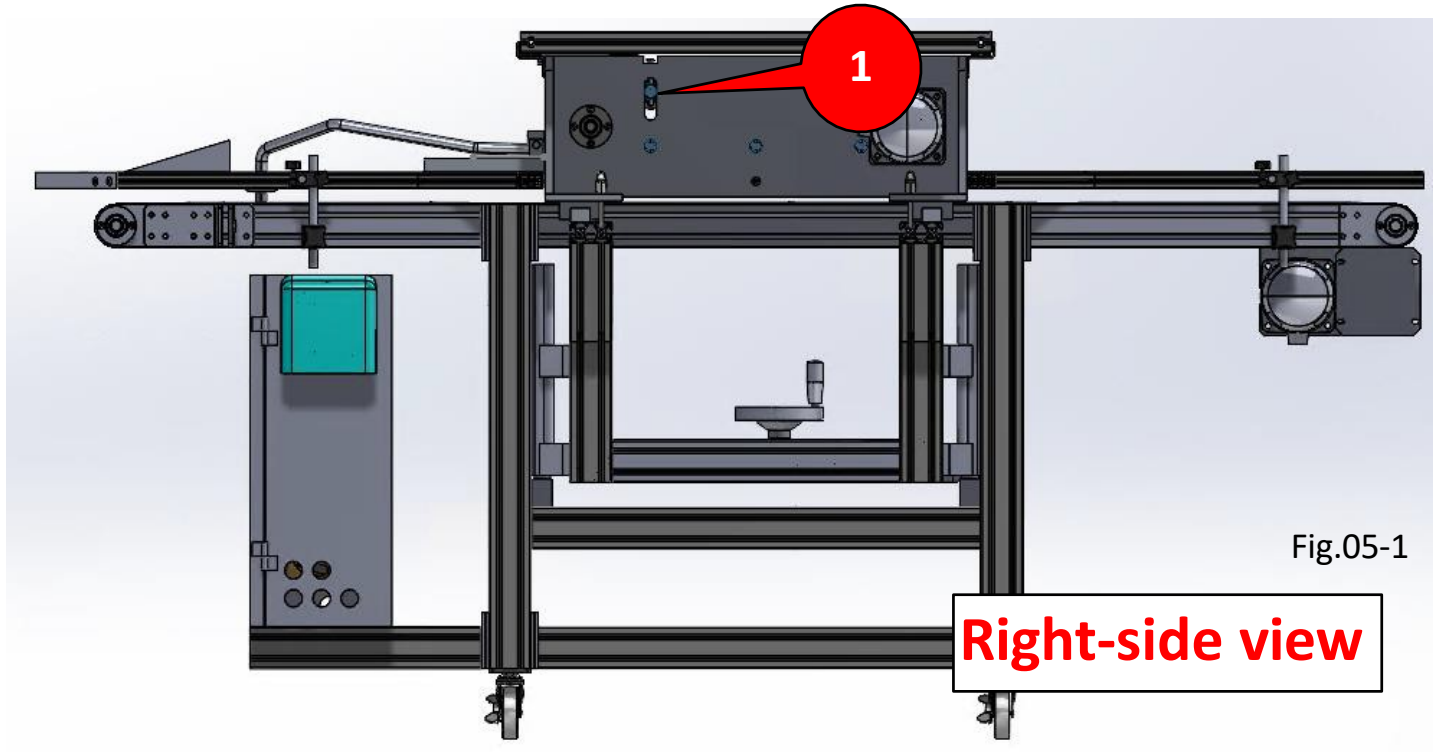
- b) Adjust the height until it matches the product height.

04-1_Clip Force Adjustment – turn the shafts



- a) Turn the middle (1, Fig.04-1) eccentric shaft (2, Fig.04-2) to enhance or release clip force.

05-1_Belt Adjustment – turn the shafts



- a) If belt is loose, release the knob (2, Fig.05-2) and lift up the shaft (1, Fig.05-1) to tighten the belt; or lower the shaft to release the belt.