

Checking the package

Check the package for any delivery damage immediately upon reception.



Assembly

1. Unpack the loose parts on top.
2. Turn the topmost conveyor part so that it aligns with the rest of the conveyor. Use a suitable lifting device. Remember work safety.



3. Attach the conveyor frame parts to each other with bolts.
Parts and tools needed:
 - 4 x M16x25 bolts
 - 4 x M16 nyloc nuts
 - 2 x 24 mm wrenches
4. Install the black frame onto the conveyor as shown in the figure. The installation is easiest when the black frame is positioned as it was in the delivery package.
NOTE! WHEN TIGHTENING, LEAVE A CLEARANCE, AS THE FRAME MUST BE ABLE TO TURN.



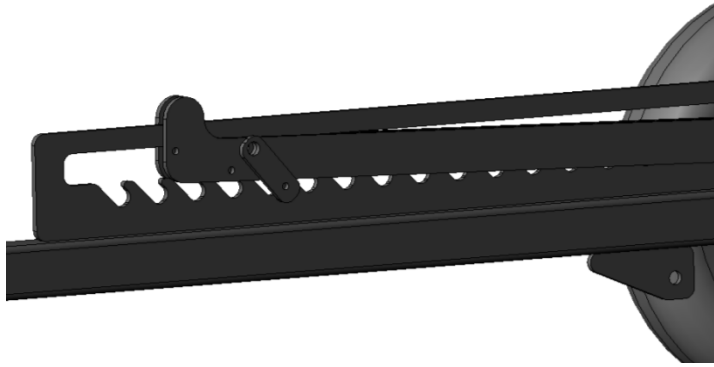
Parts and tools needed:

- 2 x M16x80 bolts
- 2 x M16 nyloc nuts
- 4 x M16 washers
- 2 x 24 mm wrenches

5. Turn the conveyor right-side up using a lifting device while ensuring work safety.
6. Combine the axle, the front part, the sliding hollow sections and the locking part.



- Insert the 40 x 40 hollow section into the 50 x 50 hollow section so that their holes are on the same side.
- Insert the 40 x 40 hollow section into the sleeve on the axle so that their holes align and fasten it with an M10x80 bolt.
- Insert the 50 x 50 hollow section into the sleeve on the front part and fasten it with an M16x80 bolt.



- Install the locking device onto the axle with an M12x45 bolt and the other end of the locking device onto the toothed plate with an M12x45 bolt. A support sleeve is placed on the serrated part. Leave a working clearance when tightening.

Parts and tools needed:

- 1 x M10x80 bolt
- 1 x M10 nut
- 2 x M10 washers
- 1 x M12x45 bolt
- 1 x M12 nut
- 2 x M12 washers
- 1 x M16x80 bolt
- 1 x M16 nut
- 2 x M16 washers
- 2 x 17 mm wrenches
- 2 x 19 mm wrenches
- 2 x 24 mm wrenches

7. Lift the right end of the axle onto a support and remove the wheel.
8. Using a lifting device, set the conveyor into place and install it onto the axle and the front part with the dowel supplied. Place a 20 mm washer onto the dowel and lock it with a split pin.
Parts and tools needed:
 - 2 x 20 mm washers
 - 2 x split pins
 - pliers
9. Reattach the wheel.
10. Attach the wire to its fitting with a shackle. Pull the free end of the wire over the roller under the axle. Attach the wire to the winch on the front part. There is no need to shorten the wire, as the excess wire is spooled on the winch.



Parts and tools needed:

- shackle
- pliers
- 10 mm wrench

11. Install the sides on the lower end of the conveyor.
Parts and tools needed:
 - 10 x M8x16 lock-headed bolts
 - 12 x M8 nyloc nuts
 - 10 x 8 mm washers
 - 2 x M8x20 bolts
 - 4 x M8 penny washers

12. Install the drawbar. Install the drawbar support leg. The support leg is intended only for temporary lifting of the front end of the conveyor. The conveyor has other support legs for storage and use.
Parts and tools needed:
 - dowel
 - spring cotter
13. Install the starter onto the front part.