







# ADJUSTMENTS OUTPUT CONVEYOR

### TRANSPORT BELT TENSION

Adjust the tension of the transport belts in such a way that they won't slip on the drive rollers during start up and during normal production with full load.

Loosen up the tensioning roller lock bolts (1) on both sides of the output conveyor. Turn the tensioning bolts (2) Clock Wise for more belt tension and Counter Clock Wise for less belt tension.

Adjust on both sides of the conveyor the same! The distance between the lock bolt and the end of the conveyor (3) must be the same on both sides of the conveyor.



#### ATTENTION!

A too high belt tension may result in a damaged belt or wear on rollers and bearings.

### **30 CELL TRAY GUIDE**

Pull the 30 cell tray guides (4) up and slide them towards the end of the conveyor for guiding the 30 cell trays.

When hatch trays are used, slide the guides towards the denesters until they move down.

## **HATCH TRAY GUIDE**

To adjust the guides (5) for the hatch trays, loosen up the 3 nuts (6) and reposition the guides. Tighten up the 3 nuts afterwards.

### HATCH TRAY DETECTION

The sensor (7) at the end of the outfeed conveyor detecting the hatch trays should also be able to detect an empty hatch tray. Position an empty hatch tray at the end of the conveyor and make sure the sensor is ON. Adjust by loosening up the 2 lock nuts (8) and repositioning the sensor. Tighten up the lock nuts afterwards.

For sensitivity adjustment of the sensor see adjustment of photo switches in this chapter.