Autoflow Maintenance - Outfeed Table

Procedures for Daily, Weekly and monthly maintenance on Autoflow Outfeed Table

Difficulty Medium

Duration 30 minute(s)

Contents

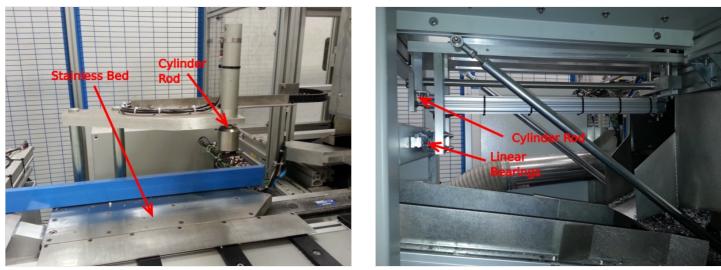
Introduction Step 1 - Eject Bed Step 2 - Outfeed Pushers and Safety Gate Step 3 - Conveyor Belt Step 4 - Extraction System Comments

Introduction

The Machine has many moving parts, all which need regular maintenance. Below outlines what items need particular attention

Step 1 - Eject Bed

- Clean Stainless Steel Bed of swarf and remove any tape that may have transferred onto the bed during normal operation
- Lightly oil shaft on underside of bed, lightly oil cylinder rods
- Lghtly oil Hepco rail, 1 2 pumps of grease into Linear Bearings
- Use a suitable foam cleaner for cleaning off the glue and tape residue left by the profile rolling along the beds
- Check Hepco rail, Linear Bearings, Shafts and cylinders for damage or wear



Step 2 - Outfeed Pushers and Safety Gate

- Clean area of swarf and Debris
- Lightly oil Cylinder Rods, lightly oil Shafts
- Check function of gate and Siren via IO Screen
- Check Cylinder Rods and Shafts for wear or damage
- Check blue bar smooth function via IO screen



Step 3 - Conveyor Belt

- Clean area of swarf and offcuts, empty waste bin as needed
- Check belt for signs of wear or cuts in belt



Step 4 - Extraction System

- Check swarf level and change the bag when full
- Tap / shake gently the exhaust felt bag to allow the build-up of swarf on the inside of the bag to fall into the clear bag below
- Visually check the exhaust felt bags for any signs of damage/holes

