



BEL 252 - Installation Instructions

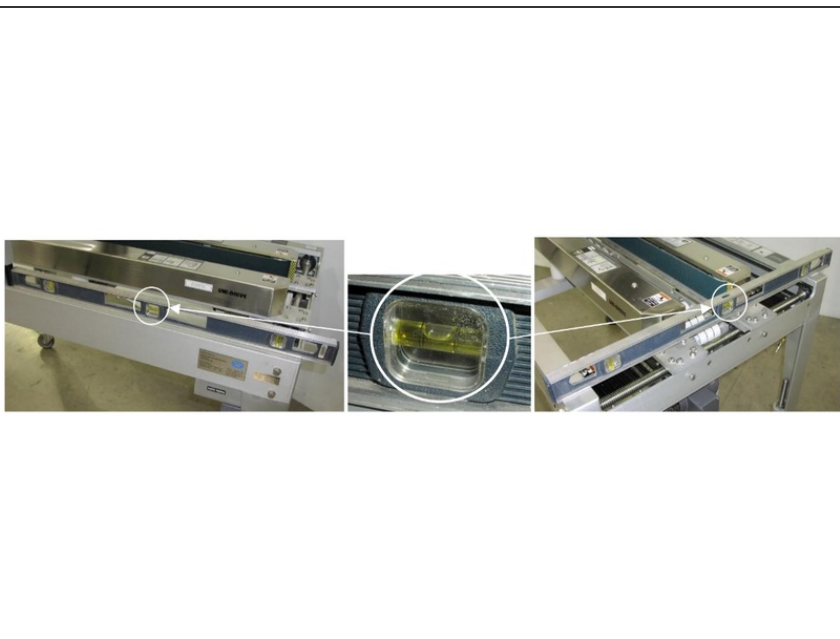
Written By: AlexandraCastro

Step 1 — Installing Your Machine



- Unpack the machine and remove any packing material from the interior or any support used underneath to protect components during shipping.
- Install the threaded leg extensions with either pads or optional casters at each of the four positions on the machine frame with one nut and washer for each leg underneath the frame and another nut and washer on the inside of the frame

Step 2 — Levelling



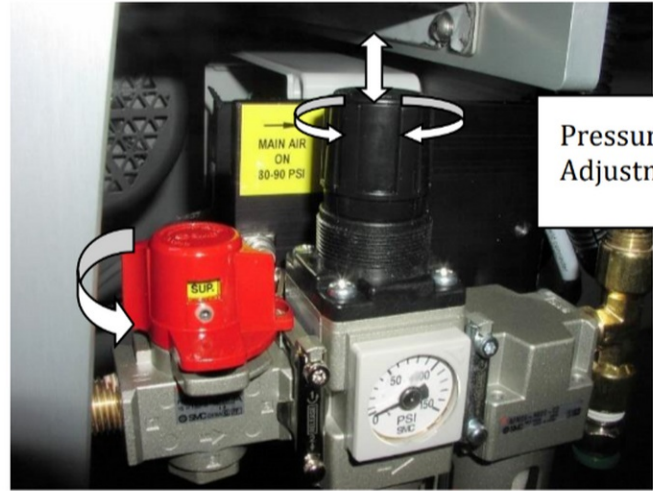
- The base of the frame should be made level to ensure personnel safety, provide optimum performance, and avoid frame stress

Step 3 — Air Connection

Main
compressed air
connection at
lockable shut-off
valve



Pressure
Adjustment



- The supply must be clean factory air. Air pressure should be set to 80 PSI / 5 BAR for most applications with a minimum setting of 65 PSI / 4 BAR and a maximum of 100 PSI / 7 BAR.
- ⚠ Ensure that the red manual air supply lock-out valve is in the OFF position before connecting an air supply to the machine.

Step 4 — Power Connection



- The BEL 252 uses single-phase 120 VAC / 60 Hz electrics built to NEMA 12 standards. Its conveyor drive is powered by a 1/2 HP TEFC motor drawing 8 amps. The machine connects to an outlet with a 3-prong plug, requiring a minimum 14-gauge (AWG) extension cord with a standard three-pin connection.
- A dedicated electrical circuit is recommended for this machine. If any electrical connections are needed to install the machine, these must be handled by an electrician qualified in your jurisdiction