

# SymBelt Roll Upgrade Package

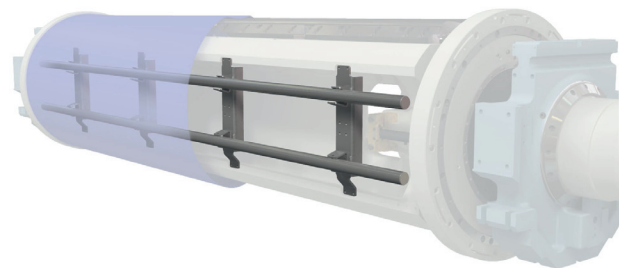
## Belt support upgrade

This upgrade provides a more reliable and robust support pole design.

### Benefits

- More reliable design -> prevents the poles to move and absorb the effects of the bending beam

The old support pole design can lead to belt failure if a weld fails or a pipe becomes bent.



### Description

Support poles run underneath the belt to support it during belt installation and indexing. These poles also prevent sharp kinks in the belt loop and thus protect the belt against structural damage. Inappropriate belt support can lead to premature belt failure.

The forces applied cause the SymBelt roll beam to bend as the press is loaded. The poles are also affected by the bending of the beam.

The new design upgrade allows the poles to move in their brackets, which eliminates the risk of poles cracking at the welds or joints. The new reinforced design involves no welds.

### Upgrade package contents

- 4 to 8 support poles
- Brackets
- Fasteners
- Mounting hardware
- Revised documentation
- Installation and startup

