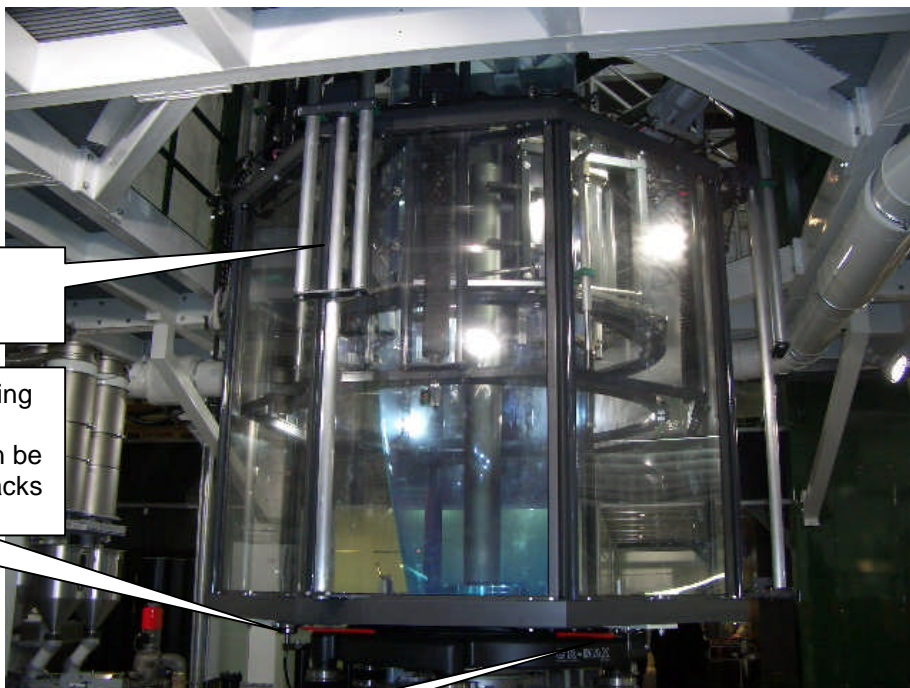


## FALCON Bubble Housing for Blown film

Protection for the die area will avoid draft and disturbance of the film.  
A stable bubble means better film quality and better film profile.



SB Lifting sys:  
4 jacks / 1800mm stroke

Steel base (cross shape) supporting  
the SB frame on 4 points.  
NB In this solution the air-ring can be  
lifted for maintenance using SB jacks

Lift of air-ring for maintenance.  
Clamps operated by air pistons  
locking air-ring onto SB frame.

This solution is sealing off the extrusion process completely and there is no possibility to use other air besides what is controlled by the air ring.

The solution seen at the K is economical and efficient, sealing off the area completely.

We create a steel cross with 4 footboard segments making a solid platform bolted onto SB frame and touching air-ring with a soft rubber ring.

As a man-hole, 1 footboard is removable for start-up and maintenance.

The SB can be lifted alone or can lift the air-ring as well. Locking SB+Air-ring by 4 hooks actuated by air.