



EZSLAM

INSTALLATION/SOFTWARE/USAGE

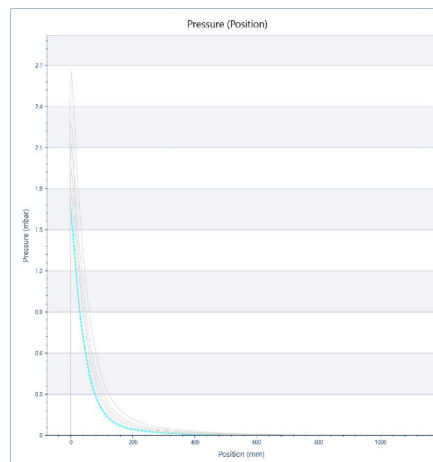
Q: Question

EZSlamX divides pressure at 90mm, so can it display Pressure vs angle (or Y) graph?

A customer wants to know what the peak pressure depends on (weather strip? cabin pressure?), so they need data on the position at which the peak pressure occurs.

A: Answer

Pressure in function of Y is a new addition in EZSlamX. Showing peak pressure shortly before maximum overslam (in general).



The cabin pressure depends on many factors, where the most significant contributors:

- Area of the door
- Volume of the cabin
- Shape of the door
- Average Speed profile during final closing (last 300-400mm)
- Evacuation path efficiency