



EZSLAM

INSTALLATION/**SOFTWARE**/USAGE

Q: Question

Why do the counters of the Slam tests vary during measurements?

A: Answer

- 1) When no measurements are taken the limits for the 3 categories are approximate
 - a. Slow: < 900mm/s
 - b. Medium:
 - c. Hard: 70% of Reference Speed

- 2) In case a 'not closed' measurement is registered, the software also applies a 'gap mode' where we keep the slow slam count to 2 until the 'distance' between the highest not-closing speed and lowest closing speed is below a set tolerance of 60mm/sec.

As for example, the gap is still around 100mm/sec, all runs will be assigned to the medium slams.

It is very likely that as soon as the gap has been reached, multiple runs will be re-evaluated and re-assigned to slow.

P.S.: As Measurements are added, the minimum is adjusted based on the combined data from slam-and push-test.