

| | Risks | Likelihood | Impact | Difficulty of Detection | Total |
|-----------|---|------------|--------|-------------------------|-------|
| 1 | Feedscrew door fails to open or close | 2 | 3 | 1 | 6 |
| 2 | Weigh chamber piston fails | 2 | 3 | 1 | 6 |
| 3 | Overloading compression chamber (exit door fails to open) | 2 | 5 | 4 | 40 |
| 4 | Pre-mature Fatigue failure on flywheel | 1 | 5 | 5 | 25 |
| 5 | Small rock in feedscrew | 3 | 1 | 5 | 15 |
| 6 | Hay clogs feed screw | 2 | 1 | 5 | 10 |
| 7 | Load cell loses calibration | 5 | 5 | 5 | 125 |
| 8 | Jamming 1st compression stage | 1 | 3 | 4 | 12 |
| 9 | Failure to eject brick | 1 | 4 | 3 | 12 |
| 10 | Weigh chamber overload (volume) | 3 | 4 | 2 | 24 |