Use distributions for the feeder

It is possible to distribute products from the Feeder using probability distributions. If **Feeding Interval** is set to **Distribution** a number of different options are displayed.

In the parameter **Distribution** it is possible to choose between different probability distributions:

- **Normal distribution** – Input: [Standard Deviation, Average]

- **Uniform distribution** – Input: [Maximum, Minimum]

- **Exponential distribution** – Input: [Mean]

- **Gamma distribution** – Input: [Alpha, Beta]

- **Triangular distribution** – Input: [Maximum, Medium, Minimum]

- **Weibull distribution** – Input: [Alpha, Beta]

If the random value is below 0.01 seconds it is automatically adjusted to 0.01.