

WEIGHTS AND TORQUES

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1) Weights are taken manually and the results are collected on the MAPLE Weight entry screen at the packing line.

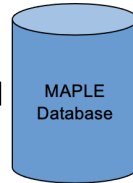
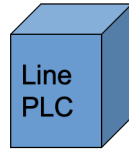


2) For volumetric fills, the volume is calculated by converting weight to volume using product density and local atmospheric pressure



3) Operators receive immediate feedback on dollars and % Over Marked and % Below Minimum for current production run.

4) Optional download of weight over/under-pack allows the PLC to make corrections to fill heads based on weight samples.



5) Results are stored in the database. There are statistical reports for QA and over-pack measurements.

Improve Compliance and Quality on Fill Rates and Product Weights.

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Key Features:

- Provides Quality Assurance on dispensing and capping equipment
- Scale and Torque readings automatically sent from instrument to a user friendly interface
- Scale Tare is recorded and used to track weight of product without packaging
- System highlights under and over-pack so operations can adjust as necessary.
- Can download weight results to the PLC to allow for automatic fill adjustments
- Can record fill variations between fill nozzles
- Automated targets and limits to fine tune filling to meet government requirements and reduce over-pack.
- Targets and limits change due to specific gravity variation and the accuracy of filling equipment over time