



LIQUID FILLER SOLUTIONS.

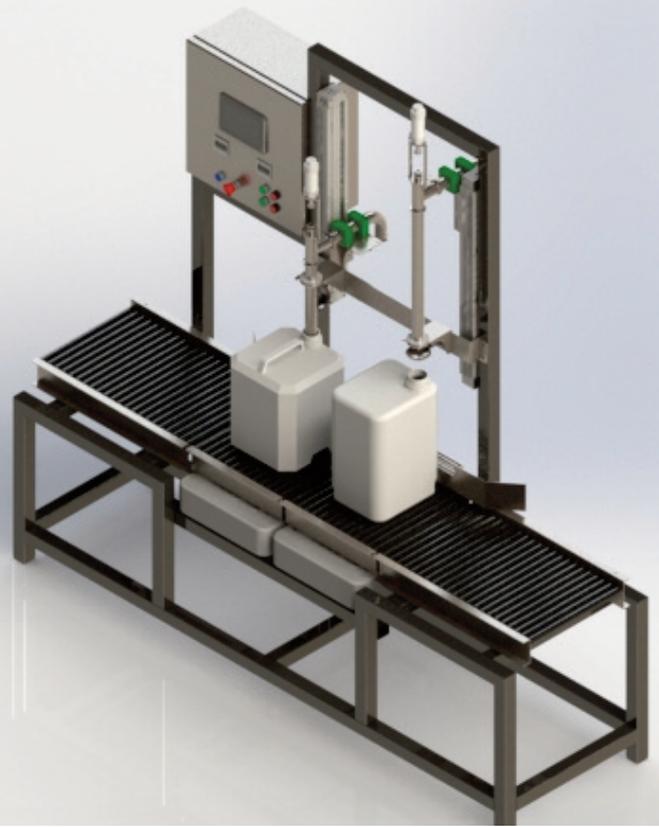
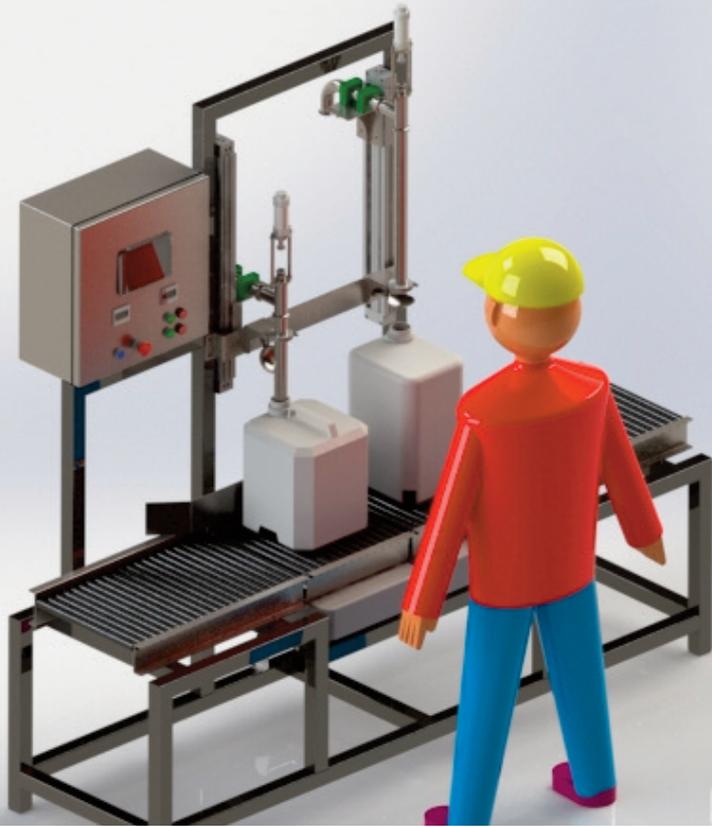
The Diverseco liquid filler range is **designed and manufactured in Australia**. The systems are configurable to fill many different types of liquids into an equally wide range of containers. Through our years of experience, we have made the user interaction with the machine both functional and simple, through the application of **best-practice design features**.

The AccuPak liquid filling solutions are perfect for quickly and accurately filling containers with both **foaming and non-foaming liquids**. Using a **digitally controlled, multi-stage bottom-fill process** we eliminate foaming, whilst maintaining maximum throughput speeds.

High throughput speeds would be nothing though, without absolute filling accuracy. Our system guarantees high filling accuracies through the use of the **integrated, NMI trade-approved** weighing solution and a 100l/min stainless steel centrifugal pump, fitted with viton seals.

Filling by weight not only ensures minimal product give-away, but also allows the final filled product to be sold to the consumer by known weight. Therefore an additional NMI verified checkweigher to verify the fill-weights is not required. This not only **saves you money** on the total cost of the installation, but also **reduces your ROI** time, whilst keeping throughput speeds high.





To keep set-up times to a minimum, **simplify maintenance** and ensuring that the system can be used by all skill levels of operator, the system does not contain any pneumatic logic, we have integrated VSD control of the pump and all functions of the machine are controlled by a **clear colour touch-screen**.

'**Fool proof**' container location means quick loading of the containers before filling. Whilst the 2-button start procedure ensures the operator is always clear of the process when this commences for **maximum operator safety**.

The integrated touch-screen HMI is something of a delight to use. The full-colour touch-screen clearly depicts **productions totals per fill-head**, both in terms of the number of containers filled, as-well as the volume of liquid filled. The **fully programmable HMI** also makes for **easy fault finding**, with intuitive 'red light / green light' indicators for all major components of the system.

For added **peace of mind**, we have developed a unique feature called '**drum tolerance**'. This feature ensures that no partially filled drums can be reintroduced to the process, as on any other machine, this would cause possible overspills. The system has **minimal moving parts**. All liquid contact parts are either made of hardened Aluminium, 316 Stainless Steel or impervious flexible tubing, depending on the application and the exact product being filled.

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