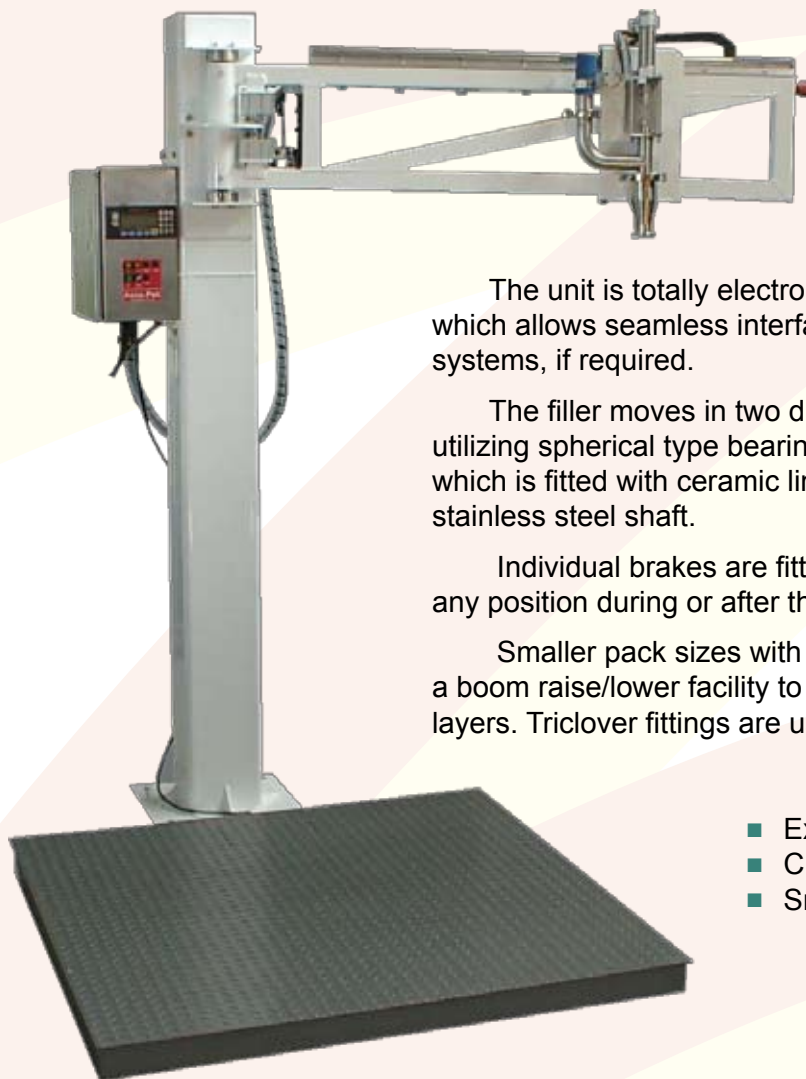


IBC LIQUID FILLING MACHINES

For Intermediate Bulk Containers



DESCRIPTION

Designed and manufactured in Australia for foaming and non-foaming products with limited operator input. A range of Liquid Fillers is available with a variety of options to handle almost any product.

The unit is totally electronic from the load cells to the weigh indicator, which allows seamless interfacing with on-site computer management systems, if required.

The filler moves in two directions, left to right across the pallet area utilizing spherical type bearings. In/out direction via the top slide arrangement which is fitted with ceramic linear bearings running on a hardened and ground stainless steel shaft.

Individual brakes are fitted to lock the moving boom and filling head in any position during or after the filling process.

Smaller pack sizes with multiple layers are also accommodated with a boom raise/lower facility to move between the upper and lower container layers. Triclover fittings are used for quick disassembly.

The system is available in a number of versions:

- Explosive proof
- Chemical
- Small container, two layer.

FEATURES

FILL TYPES

- Top Fill - Generally used for non foaming products.
- Bottom Fill - Used where foaming products may cause problems.
- Enviro Drum - used specifically in the agricultural chemical industry.

FILL METHOD

- Two-stage filling with readily available adjustment, provides fast, accurate, and reliable weights. The system can accommodate three-stage filling if the product requires an initial slow fill.

PUMPS

- Stainless steel centrifugal pumps as used with appropriate seals.

NOZZLES

- Top fill (with drip catcher) for IBC filling.
- Hose for envirodrum filling (micromatic valve).
- Diving nozzle (with drip catcher for bottom fill foaming products).

WEIGH CONTROLLER

- The Rinstrum (formerly Ranger) series of Australian made controllers is utilised.
- Maximum 99 preset product memories.
- Totalised container count and weight for each memory.
- Average fill weight for each memory.
- Average error per fill for each memory.

OPTIONS

- Pneumatic cap tighteners mounted on a swinging arm.
- Nozzle reversal upon misaligned containers.

ALSO IN THE RANGE

Small container liquid fillers:



Designed and
Manufactured by

budpak
PACKAGING SYSTEMS



WEIGH CONTROLLER



CONTROL ENCLOSURE

WHY CHOOSE ACCUWEIGH?

Accuweigh is one of the largest scale companies in Australia with branches in all major capital cities.

- Accuweigh has a long history with industrial weighing, filling, packaging and inspection systems; from initial design to manufacturing, installation and after sales service.
- Accuweigh is a successful national company with branches across Australia; our ability to provide local support in all states is a distinct advantage for our customers.
- Accuweigh manufactures many of its own industrial weighing and filling products to ensure we can provide high quality equipment to customer specifications.
- Accuweigh is not limited to a single brand of products – we can provide the product that gives the optimal cost/performance ratio to suit each application.
- Accuweigh is a soundly run business with strong financial backing that invests heavily into staff and new technologies; ensuring we can meet all of our customers' existing and future needs.
- Accuweigh is extremely proud of its staff, many of whom are recognised experts in their fields. Our regimented in-house training ensures all our staff is kept up to date with industry changes while also retaining much valued experience on older products.
- Accuweigh focuses on building partnerships with our clients to the mutual benefit of both parties; we are here for the long term.

Accuweigh Pty Ltd

WESTERN AUSTRALIA (HEAD OFFICE):
PHONE: (08) 9259 5535

SOUTH AUSTRALIA OFFICE:
PHONE: (08) 8447 5011

NEW SOUTH WALES (SYDNEY) OFFICE:
PHONE: (02) 9728 4877



www.accuweigh.com.au

VICTORIA OFFICE:
PHONE: (03) 9548 5554

NEW SOUTH WALES (NEWCASTLE) OFFICE:
PHONE: (02) 4966 8900

QUEENSLAND OFFICE:
PHONE: (07) 3265 5520