

# TWIN HEAD LIQUID FILLING MACHINES

## DESCRIPTION

Designed and manufactured in Australia for foaming and non-foaming products with limited operator input. The system is designed to fill containers up to 25 litres. Standard nozzle diameter is 40mm with options available for smaller sizes. Vertical movement utilizes two stainless steel linear bearings running on stainless steel hardened and ground shafts. Adjustable bottle guides permit a large range of containers to be filled.

Triclover fittings are used for quick disassembly.

The system is available in a number of versions:

- Explosive proof
- Chemical
- Small container, two layer

## FEATURES

- Safety
- No containers no fill
- Obstruction reversal of fill head
- Single fill per container

### FILL TYPES

- Top Fill - Generally used for non-foaming products.
- Bottom Fill - Used where foaming products may cause problems.

### 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.

### NOZZLES

- Nozzles can be supplied for most size containers. Each is fitted with a wiper ring and drip cup preventing container contact with the product (if bottom fill is utilised).



Designed and  
Manufactured by

**budpak**  
PACKAGING SYSTEMS



## WEIGH CONTROLLER

### PUMPS

- Stainless steel centrifugal pumps as used with appropriate seals.

### 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.

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ALSO IN THE RANGE  
SINGLE-HEAD LIQUID FILLING MACHINE  
IBC LIQUID FILLING MACHINE

## 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.