

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.