Aseptic fillers

DOUBLE OR SINGLE HEAD

www.asepsystems.com
Asepsystems Aseptic Fillers, capacity up to 10000 kg/h

For the aseptic filling in pre-sterilized flexible bags.

According to the product to process and to the bags type, it is possible to use double or single filling heads. The machine, filling head chamber and cap sterilisation is made by means of steam only. The filling is controlled by a ponder type system by means of load cells. Optionally it is possible to install an equipment to fill bags from 5 to 25 l. The serial equipment to fill bags with 1” cap is interchangeable with 2” size for products with pieces. The microprocessor management system (Plc) has a graphic video interface touch-screen type with new symbolic management software to reduce the problem of the function understanding.

The components of the aseptic filler are:
- Walkway for the operator;
- One or two aseptic heads;
- Group for weighing the product inside the bag in drum;
- C.I.P. pre-disposition system;
- Sterilizing device;
- Aseptic valves manufactured by asepsystems;
- Control panels.

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### Ro.Ver.Bag 1000/2 - Ro.Ver.Bag 1000

Further the general characteristics above exposed, it allow the filling of 4 pre-sterilised bags of 200 l already prepared on drum on pallet or 1 pre-sterilised bag of 1000 l. It has motorised inlet roller conveyor for pallet intake in the processing area and a filling head automatically positioning on the drum to be filled. The management system is completed by a diagnostic system for the operation problems revealing through limit switches, to know in every moment the machine situation.

**Advantages:**
- Pre-assembled and tested in Asepsystems facility;
- Possibility to fill the 200 l bags directly on drums on one pallet;
- Possibility to fill 1000 l bags directly on one box pallet;
- Possibility to fill bags with 2 inch spout;
- Transported in one 40 feet container.

### RSA 200/2F - RSA 200/F

Further the general characteristics above exposed, it allow the filling of one bag of 200 l (max 450 l). It has free inlet roller conveyor for manual drum intake. The management system has an emergency diagnostic system.

**Advantages:**
- Compact machine with necessity of smaller spaces;
- Possibility to fill bags with 2 inch spout;
- Possibility to have inlet and central motorized rollers conveyors;
- Pre-assembled and tested in Asepsystems facility;
- Transported in one 40 feet container.

### RSA 200/2C - RSA 200/C

Further the general characteristics above exposed, it allow the filling of one bag of 200 l (under request 1000 l). It has free motorized roller conveyor for manual drum intake. The management system has an emergency diagnostic system.

**Advantages:**
- Compact machine with necessity of smaller spaces;
- Possibility to fill bags with 2 inch spout;
- Filling controlled by mass flow meter;
- Pre-assembled and tested in Asepsystems facility;
- Transported in one 20 feet container.
DOUBLE OR SINGLE ASEPTIC FILLERS

Using the most advanced computerized solid modelling technical, the design has been optimised to give to the Customer the maximum personalization freedom in the machine configuration.

“Our technology to allow the Customer to prepare the best product”