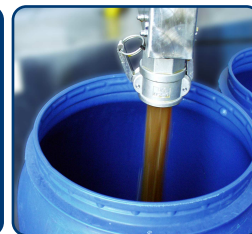


# COMPACT FILLING MACHINE



Drumming with semiautomatic machine operator. The machine can perform 120/200L filling drums on pallets, drums 25/30/60 liter narrow mouth wide or individually or on pallets, the particular shape of the mobile arm centering makes the operation manual in the mouth of the container particularly agile and fast.



The operator simply load the empty pallets and place of servo manually moving the pipe mouth of the container and press the button and fill half of your pump to the drumming will fill up the weight programmed. Its applications are: filling manual assisted one pallet at a time for refineries and chemical companies.

## Features of use:

- Programmability of the net weight.
- Programmability weight tolerance.
- Accuracy of discount 100 g.
- Resolution weighing about 1000 kg of 50 g to 4 thanks to a unique digital load cells.
- Programmable pump speed according to product viscosity
- Programmability pieces to be performed.
- Archives of 4 models of fill.
- Net weight display unit.
- Showing total weight pallets.
- Showing total weight batch.
- Construction structure S.S. AISI 304 (316 on request).
- Options: labels or networking Ethernet bus.



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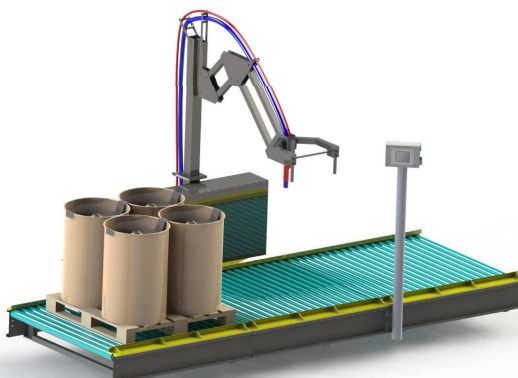
Email: [info@esautomazione.com](mailto:info@esautomazione.com) - Web: <http://www.esaindustrialautomation.com>



# COMPACT FILLING MACHINE



This machine through its characteristics of adaptability, can be inserted in every type of plant and mechanical solution. Addition of automatic roller conveyors, in order to slide the pallets, without losing the accuracy of weighing, is an example of the many applicable amendments to this machinery.



The initial standard of the machine provides the following features:

- Productivity indicative: drums 50 hours.
- Servo arm filling.
- Weighing platform size 1200 x 1200.
- Volumetric metering pump controlled by inverter.
- Programming filling with operator panel 5" color touch screen.
- Pneumatic valve closure tube anti-drip.
- Pipe insertion interchangeable with diameters from 1/2" to 1 1/2".

Each of the above features can be modified adapting the machine to the type of plant or the requirements.

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