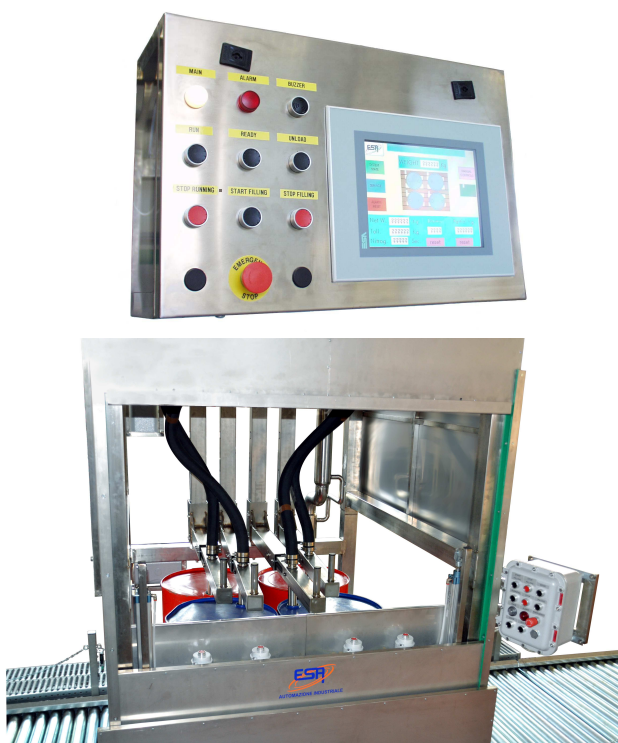
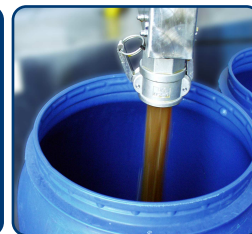


CONTINUOUS FILLING SYSTEM

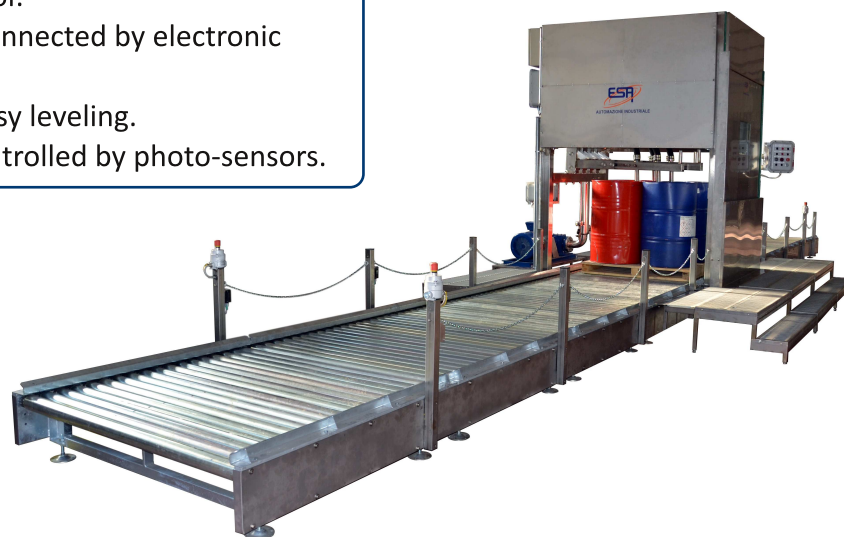


Continuous filling machine system, allows filling drums with mouth wide and narrow to: 25, 50, 130, 220 liters or tanks central vent to 1000 liters, placed on a pallet. The operation of a standard machine provides that the pallet with empty drums is loaded on the roller conveyor, which subsequently provides for place it inside the filling cabin. The movement of the 5 cannulas, insertable simultaneously and usable in dosage sequentially, occurs through to manual input by an operator, in the mouths of the containers. The machine works in complete safety, during the filling the machine is completely closed. Control system is web server allows you, to manage everything in real time. The electronics control is positionable in atex zone 2.2 and in no-atex zone.



The machine is equipped with Zinc coated steel roller conveyors, composed of :

- Rolls supports on ball bearings.
- Pallet moving unit (1,5mt) electronically driven with independent motor.
- Pallet moving units connected by electronic synchronization.
- Adjustable feet for easy leveling.
- Pallet progression controlled by photo-sensors.



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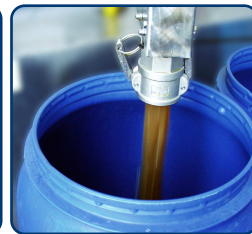
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CONTINUOUS FILLING SYSTEM



Positioning of empty pallets max 5 units or small tank 1000 liters 1 unit. Pallet positioning of input conveyor system.

Drum with mouth wide or narrow as 25, 50, 130, 220 liters.

Small tank 1000 liters central mouth.



Dosage and filling:

- No. 5 filling pipes equipped with anti-drip top valve connected to the main collector with flexible tube to make insertion and extraction fast and easy.
- Filling Pipe diameters: 1" - 1.5" for drums, 2" - 2.5" for tanks.
- Fast Replacing of pipes with fast-attack 2".
- Adjustable head valve to reduce drain.
- Drop-collecting parking tank for pipe while waiting.
- Machine Feeding valve with automatic flow regulation for a perfect dosage.
- Filling accuracy weight superior than 0.3%.
- Resolution weighing 100 g.
- No. 4-cell weighing platform digitalized independently.

In ATEX version:

- All piping and valves are heated with steam.
- Has the heated pump, example for bitumen, on board.

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