

Syrup Filling - TVP 050



Syrup filling machine is a special designed machine having a capacity of filling liquids into stick folios. Especially, it is planned to serve medicine sector, it can make fillings in precision measurement by full-automatic machines. It is designed compatible with the TVP050 hygiene conditions according to the needs of the sector. It is a fast machine that can make productions with the high technology equipments without human hand touch, due to the adjustment capability, the product filling in precision measurements can be done. It can make filling of 3 different liquid in different times with the control of LCD touchscreen. With the system of automatic dosage cleaning system, the mixing of the syrups into each other is prevented. 3 different syrups can be filled separately, but if it is wanted, the machine can make it with the one syrup with 3 different lines. And by this way, the capacity increases 3 times more. Besides, with this specially designed machine, there is no need for air generator. All equipments and systems are praped to work without compressor. Optionally, onto the package, dating and escalloping operations can be adapted to the machine. All of the equipments that contact the product are manufactured from AISI 316 stainless steel. It is designed with the equipments that is proper for the medicine sector.

Technical Details:

Capacity	20 - 25 pack/min
Dosaging Range	between 3ml - 50ml (adjustable)
Package Width	26 mm
Package Length	50mm - 180mm (adjustable)
Installed Electricity Power	6 kw
Installed Air Consumption	No use
Power resource	220 V, 50/60 Hz
Filling System	Valve- controlled injection
Control	PLC Control SYSTEM - Windows pc
Folio Control	Photocell Control System
Dozaging Type	3 tank volumetric (for 3 different syrup)
Tank Volume	1000ml - 5000ml (adjustable)
Chamber Cleaning	Manual (reservoir drain hole)
Cleaning	For Dosage command segments,automatic cleaning
Labelling	Lazer code unit (barcode, date)
Opening style	Tear notch
Dimensions	1800mm x 1200mm x 1900mm
Machine Color	Metallic