

PM-V16 16 Head Oil Filling Machine



This automatic Bottled liquid linear type filling machine is suitable for various viscous and non viscous and corrosive liquid, widely used in plant oil, chemical liquid, daily chemical industry quantitative small packing filling, linear filling, electromechanical integration control, replacement of species is quite convenient, unique design, superior performance, other in conformity with the concept of international machinery and equipment.

In today's fast-paced manufacturing environment, efficiency and precision are of utmost importance. We introduce the most advanced Plastic/PET Bottle Oil Filling Machine/Filling Machine designed to meet the various needs of the edible oil, lubricant, detergent and other viscous liquid industries. This innovative filling machine is designed to streamline your production process while ensuring the highest standards of quality and accuracy.

Multiple applications for all industries

Our oil filling machine for plastic/PET bottles is more than just a machine, it is a versatile solution tailored for a wide range of applications. Whether you are in the food industry, the automotive industry or the household products market, this filler is ideal for handling a wide range of liquids. From edible oils that require strict hygiene standards to lubricants and detergents that require high filling volumes, our machines can handle it all.

Suitable for bottles of all shapes and sizes

One of the outstanding features of our filling machines is that they are compatible with all HDPE and PET bottle capacities and shapes. This flexibility allows manufacturers to optimize their production lines without the need for multiple machines. Whether you are filling small 100 ml bottles or larger 5 liter containers, our machines adapt seamlessly to your requirements, ensuring a smooth and efficient filling process.

Advanced filling system, accurate and efficient

At the heart of our plastic/PET bottle oil filling machines is an advanced vacuum gravity filling system. This technology not only increases the accuracy of the filling process, but also minimizes product wastage. The vacuum gravity system ensures that each bottle is filled to the exact level required, maintaining consistency across the entire line. With production capacities ranging from 100 bottles per hour (BPH) to an astonishing 3,000 BPH for a 1-liter bottle, our machines are scalable to suit your business needs, making them ideal for both small and large operations.

Technical Data

Model	PM-V4	PM-V8	PM-V10	PM-V12	PM-V16
Filling head	6	8	10	12	16
Capacity(1L)	1800B/H	2400 B/H	3000 B/H	3600 B/H	4800 B/H
Power	1.1KW	1.5KW	1.5KW	2.2KW	2.5KW
Suitable bottle	Diameter: 40mm--100mm Height:80mm--280mm				
Neck diameter	18mm				
Filling range	50ml--1000ml				
Air pressure	0.6Mpa--0.8Mpa				
Power supply	380V;50HZ Or Customized				