## Machine Series: APHS

Horizontal Filling and Capping Machines



## Machine Information:

Our APHS series is specially designed for filling 3- and 4-side sealed sachet and Doypack bags. Thanks to the various dosing systems, such as auger dosing, volumetric cup filler and multi-head filler, the machine reliably packs powdered, liquid and granular products (sugar, spices, juice, tomato paste, nuts, sweets, detergents, lotions, pills, capsules, pesticides, fungicides, etc.). The machine also independently produces the bags to be filled from flat films, thus providing a cost-effective and efficient packaging solution.

## **Product Samples:**



- Chocolate, Cereal Bars
- Tea / Spices
- Pet food
- Instant Meals
- Cosmetics / Hygiene Products

The film is unrolled (point 1) and the bags are formed (point 2).

The film is inserted until it reaches the photosensor (point 4).

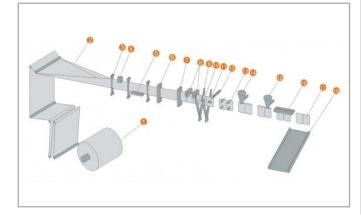
The bottom and sides (point 5 & 6) are sealed.

The tear notch is added (point 7) and the pouch is cut (point 8).

The pouches are pulled by the machine and are opened (point 9 & 10).

The pouches are filled and sealed (point 11 & 12).

The finished product is discharged from the machine (point 13 & 14).



Model:	APHS- 110	APHS- 130	APHS-180	APHS- 180D	APHS-240	APHS- 240D	APHS- 270T	APHS- 360Q
Max. Bag Size	110 x 120mm *	140 x 180 mm*	180 x 225 mm*	90 x 180 mm*	180 x 225 mm*	120 x 225 mm*	90 x 180 mm*	90 x 180 mm*
Max. Bag Volume	60 ml	160 ml	400 ml	100 ml	1000 ml	180 ml	100 ml	100 ml
Power	40-80 pcs/min	40-80 pcs/min	40-80 pcs/min	120-180 pcs/min	30-70 pcs/min	100-160 pcs/min	150-240 pcs/min	200-320 pcs/min
Max. Connected Load	2 kW	3,5 kW	4,5 kW	4,5 kW	5,5 kW	5,5 kW	10,5 kW	14 kW
Weight:	600 kg	900 kg	1400 kg	1500 kg	2000 kg	1800 kg	2500 kg	3000 kg