

ALFA 400 - Technical specifications

Sachet sizes	
Width (min-max):	33 - 200 mm
Length (min-max):	40 - 260 mm (other dimensions on request)
Number of lanes:	1-6
Dosing capacity:	
- Dosing system for powder and granular products: (with one or more dosing heads)	from 0,2 cc up to 150 cc
- Dosing system for liquids: (with one or more dosing heads)	from 1 cc up to 125 cc (different volumes, on request)
Mechanical speed:	- a) 30-150 cycles/minute - b) 50-250 cycles/minute (different speed range, on request)
Wrapping material:	Most types of heat sealable materials, such as laminates, polypropylene, filter paper, as well as cold sealable materials, etc.
Reel Sizes:	Width: up to 400 mm Outer diameter: up to 500 mm Internal core: Ø 76 mm
Machine weight:	800 Kgs, approx.

ALFA 700 - Technical specifications

Sachet sizes	
Width (min-max):	33 - 150 mm
Length (min-max):	40 - 260 mm (other dimensions on request)
Number of lanes:	4-10
Dosing capacity:	
- Dosing system for powder and granular products: (with one or more dosing heads)	from 0,2 cc up to 150 cc
- Dosing system for liquids: (with one or more dosing heads)	from 1 cc up to 125 cc (different volumes, on request)
Mechanical speed:	- a) 30-150 cycles/minute - b) 50-250 cycles/minute (different speed range, on request)
Wrapping material:	Most types of heat sealable materials, such as laminates, polypropylene, filter paper, as well as cold sealable materials, etc.
Reel Sizes:	Width: up to 700 mm Outer diameter: up to 500 mm Internal core: Ø 76 mm
Machine weight:	900 Kgs, approx.

ALFA 900 - Technical specifications

Sachet sizes	
Width (min-max):	33 - 150 mm
Length (min-max):	40 - 260 mm (other dimensions on request)
Number of lanes:	4-12
Dosing capacity:	
- Dosing system for powder and granular products: (with one or more dosing heads)	from 0,2 cc up to 150 cc
- Dosing system for liquids: (with one or more dosing heads)	from 1 cc up to 125 cc (different volumes, on request)
Mechanical speed:	- a) 30-150 cycles/minute - b) 50-250 cycles/minute (different speed range, on request)
Wrapping material:	Most types of heat sealable materials, such as laminates, polypropylene, filter paper, as well as cold sealable materials, etc.
Reel Sizes:	Width: up to 900 mm Outer diameter: up to 500 mm Internal core: Ø 76 mm
Machine weight:	950 Kgs, approx.

ALFA 1200 - Technical specifications

Sachet sizes	
Width (min-max):	33 - 150 mm
Length (min-max):	40 - 260 mm (other dimensions on request)
Number of lanes:	4-14
Dosing capacity:	
- Dosing system for powder and granular products: (with one or more dosing heads)	from 0,2 cc up to 150 cc
- Dosing system for liquids: (with one or more dosing heads)	from 1 cc up to 125 cc (different volumes, on request)
Mechanical speed:	- a) 30-150 cycles/minute - b) 50-250 cycles/minute (different speed range, on request)
Wrapping material:	Most types of heat sealable materials, such as laminates, polypropylene, filter paper, as well as cold sealable materials, etc.
Reel Sizes:	Width: up to 1200 mm Outer diameter: up to 500 mm Internal core: Ø 76 mm
Machine weight:	1500 Kgs, approx.

We reserve the right to change machines' specification without prior notice.

General specifications ALFA 400 - 700 - 900 - 1200

Electrical supply:	380 V. - 3 phases - 50Hz - neutral - earth (Different electrical supply, on request)
Power consumption:	4,5 Kw - 15A (nominal value)
Heater elements:	110/220 Volts
Controls:	24 Volts
Motor drive:	0,75 Kw; machine for liquid 1,1 Kw
Air supply:	On request for some options
Safety guards:	According to CE safety regulation
Machine color:	White, RAL 9001



THE ALFA SERIES



MAIN ADVANTAGES:

- Wide range to satisfy different request
- Drive to the main functions with universal joints
- Packing area separated from the mechanism and with "cantilevered" construction
- Reel mounting and film transport shoulders installed on "machined" supports for precise tracking
- Possibility to use low thickness wrapping materials, as well as heavy gauge laminates thanks to motorized film unwind
- All operator adjustment from the front of the machine
- Double set of longitudinal rollers, cold for tracking, heated for wrapping material sealing, including automatic opening of heated rollers and jaws upon machine stop
- Phasing adjustment of the dosing head over the 360° of the operating cycle
- Inspection doors on both sides of machine, as well as on the rear

ALFA 400 ALFA 700



DOSING SYSTEMS

- VOLUMETRIC DOSING SHAFT, with reciprocating movement
- VOLUMETRIC DOSING SHAFT, with continuous rotary movement
- VOLUMETRIC DOSING HEAD, tilting cups
- VOLUMETRIC DOSING PLATE, with cups
- AUGER FILLER from 1 up to 6 lanes
- PUMPS FOR PASTE
- PUMPS FOR LIQUIDS
- COUNTERS
- OTHER DOSING SYSTEMS, on request

ALFA 900 ALFA 1200



SOME OPTIONS AND AUTOMATIC COLLATING SYSTEMS

- Print registration unit, on both sachet sides
- Electronic batch counter
- Dust extractor unit for fine floating dust during filling
- Coding unit:
 - hot foil type
 - cliché for ink print
 - embossing
 - others on request
- Machine construction in st. st.
- Easy opening facility
- Motorized reel hoist
- Counting and filling at random into cartos/case
- Counting, piling, loading in cartons
- Counting, piling, and transfer to flowpacks