

BIB’UP TOP 290

BIB’UP model shown with roller table option

Semi-manual filling machine

BIB’UP TOP 290

Filling machine for separate BIB and POUCH vacuum bags, in a range of formats

Ergonomic and efficient, the BIB’UP TOP 290 filling machine is ideal for small and medium production runs of 1.5 to 20 li BIB and 1.5 to 3 litre POUCH vacuum bags.

Easy to move or to use in a fixed position, fully equipped as standard, and with a wide range of options to suit your sector o activity, the BIB’UP TOP can fill up to 290 3L BIB bags per hour*, at high temperature, in a cold chain or at ambient temperature.

Exceptional quality-price-performance ratio!

Equipment complies with Machinery Directive 2006/42/CE. Conformity verified and validated by an independent bo

OPERATION AND DEGREE OF AUTOMATION

Complete filling cycle with manual and automated stages:

• Manual operations:
insertion of empty bag then, **using an ergonomic lever arm**: removal of tap, insertion of filling head into neck, launch of fil cycle

• Automated operations:
vacuum created in bag, filling and counting to programmed volume, nitrogen injection (if programmed)

• Final manual operations:
using ergonomic lever arm, repositioning of filling head, refitting and insertion of tap, and manual removal of the full bag

STANDARD IMMOBILISER & FILLING SAFETY

• Filling cycle cannot start if the head is not lowered into the neck of the bag

• Position sensor control

• Ergonomic lever arm locks automatically when filling begins

A guaranteed totally clean and safe filling process!

THE BEST QUALITY-PRICE-PERFORMANCE RATIO ON THE MARKET

• Filling machine with reliability demonstrated more than 1,000 times over• Clean, simple, high-quality packaging guarantee optimum product shelf-life• Easy to clean, programmable and automated• Exceptional actual working speeds of up to 260 5 bags per hour• The benefit of the quality of the Technibag network after-sales service• A much higher than average resale if you decide to further automate your BIB and/or POUCH packaging equipment

MORE INFO

Print

Save as PDF

Contact us

Range of filling machines

Video

SPEEDS

BIB/hour	

	PUMP AL30/PUMP AL40
3 L	280 / 290
5 L	250 / 260
10 L	200 / 210
15 L	160 / 175
20 L	140 / 150

POUCH/hour

	POMPE AL30 / POMPE AL40
1.5 L	260 / 270
3 L	240 / 250

According to manufacturer’s data

BIB/hour

	PUMP AL30/PUMP AL40
3 L	280 / 290
5 L	250 / 260
10 L	200 / 210
15 L	160 / 175
20 L	140 / 150

POUCH/hour

	POMPE AL30 / POMPE AL40

POUCH/hour	
1.5 L	260 / 270
3 L	240 / 250

According to manufacturer’s data

TECHNICAL CHARACTERISTICS

- **Electricity supply**: 230 VAC 50 Hz 1P+N+E
- **Compressed air pressure required**: 6 bar
- **Nitrogen pressure required**: 0,5 bar
- **Liquid infeed connection**: to be defined (40 MACON as standard)
- **Dimensions**: Depth: 1000 mm / Height: 1560 mm / Width: 540 mm
- **Weight**: 55 kg (without options)

- **Electricity supply**: 230 VAC 50 Hz 1P+N+E
- **Compressed air pressure required**: 6 bar
- **Nitrogen pressure required**: 0,5 bar
- **Liquid infeed connection**: to be defined (40 MACON as standard)
- **Dimensions**: Depth: 1000 mm / Height: 1560 mm / Width: 540 mm
- **Weight**: 55 kg (without options)

STANDARD CONFIGURATION – STANDARD EQUIPMENT

- Painted **steel frame** mounted on 4 castors **with box shelf**
- **Work surface**: 304L stainless steel, tilt adjustable
- **316L stainless steel liquid circuit for continuous use up to 90°C**
- **AL30** side-channel **pump**, flow rate +/- 40 HL/h at filling head, 316L stainless steel body and turbine, with 1 drainage valve and direction reverser
- **40 MACON** connector
- **316L stainless steel filling head** with integral closure and screw-on nozzle, integrated vacuum and nitrogen-injectio circuits
- **Programmable and automated CIP circuit**
- **Paddle-wheel flowmeter with 316L stainless steel body**
- **Monochrome display**, programme upload via micro USB cable. A configurable recipe for each filling volume, **up to recipes**
- **T1 mechanical clamp** for Vitop or equivalent taps, high neck
- **Immobiliser and filling safety**
- Options: please consult us

- Painted **steel frame** mounted on 4 castors **with box shelf**
- **Work surface**: 304L stainless steel, tilt adjustable
- **316L stainless steel liquid circuit for continuous use up to 90°C**
- **AL30** side-channel **pump**, flow rate +/- 40 HL/h at filling head, 316L stainless steel body and turbine, with 1 drainage valve and direction reverser
- **40 MACON** connector
- **316L stainless steel filling head** with integral closure and screw-on nozzle, integrated vacuum and nitrogen-injectio circuits
- **Programmable and automated CIP circuit**
- **Paddle-wheel flowmeter with 316L stainless steel body**
- **Monochrome display**, programme upload via micro USB cable. A configurable recipe for each filling volume, **up to recipes**
- **T1 mechanical clamp** for Vitop or equivalent taps, high neck
- **Immobiliser and filling safety**
- Options: please consult us

https://www.technibag.com/wp-content/uploads/2025/03/BIBUP-2.0_SICAREX-CHATEAU-DE-LECLAIR-NEW-LOGO-TBG.mp4

performance
In action

Don’t just take our word for it,
see what our customers have to say!