

One tb sprint B310 HP delivered to Bassile Frères

Established in 1952, the Lebanese manufacturer and distributor of stationery and office supplies Bassile Frères chose the Allround Theisen & Bonitz tb sprint B310 HP to meet his needs.

The tb sprint collator, also known as the Allround-Machine, enables the run of the whole material spectrum from flimsy paper to cartonboard. With its scale transport technique, the paper is pushed cycle by cycle and aligned left, headside edge.

The tb sprint is equipped of up to 16 individually adjustable suckers at each station for an optimal suction and required is only a short set-up time for the suckers and blowers and safe paper transport to guarantee a fast order turnaround. An Excellent separation of the sheets by controlled blast and separating air is provided through up to 10 blower towers at each station which can be switched on individually. Also part of the important functions are paper separators, an exact paper transport by magnet angles on the scale transport table, a torsion free sucker and blower drive for precise controlling conditions at each station and single valves for suction and blast air that guarantees always an exact and similar conditions for blowing and deposit at each station.

But the tb sprint is not limited to the above functions, the standard equipment includes even more as below listed:

- Missed sheet detector infrared each station with cover control.
- Double sheet detector electromechanical at the delivery, motor adjustable
- Paper jam detector for transport table
- Lighting of transport table.
- Hand feeding station right
- Delivery jogger for normal and criss-cross delivery, jogging power infinitely adjustable
- Total and pre-selection batch counter.
- Infinitely variable digital speed display
- Electric and pneumatic inter-section for connecting machines
- B2-machines with 2 sucker bars each station
- Pressure vacuum pumps in sound-proof hood within the machine
- CE safety sign.
- Safety hoods for optimal protection and draught free paper transport

Dynagraph traces its roots back to the 1970s. Dynagraph is at the cutting edge of transfer of printing technology.

Dynagraph for Printing Industry Ilc, Dubai serves as a regional hub, operating from the commercial capital of the United Arab Emirates to coordinate all activity in the Gulf.

Dynagraph for Printing Industry Sal (Offshore) and Dynagraph Lebanon sal cover the near eastern markets.

Dynagraph is a small to medium size business with 90 employees.

Dynagraph aims for a balanced product mix between supplies, pre-press, press, after press, converting, consumables and services

In prepress with both standard and bespoke hard and software solutions from DTP to high-end systems Dynagraph deals with manufacturers such as Fuji Film Graphic Arts or DuPont.

In press, sheet and webfed MAN Roland is Dynagraph's partner provides a wide range of highly developed presses and services, whether in commercial, packaging or publishing printing.

In after press, our partners in this sector are leading manufacturers like Kolbus, MBO, Schneider_Senator, Theisen & Bonitz, and others.

Kolbus offers the most extensive machine range in the industry. Hardcover as well as adhesive bound products such as catalogues, magazines, schoolbooks, paperbacks, and a variety of other products.

For special types of projects for the packaging and converting industry, Dynagraph works together with world leading manufacturers and foremost suppliers of products for solid board, corrugated board and flexible packaging industries e.g. Mark Andy, Winkler+Dünnebier,

Dynagraph for Printing Industry Sal
Corporate Marketing & Communication
P.O.Box 16-5557
Beirut, Lebanon

Press Officer: Diana El Kara
Phone: +961 5 954001
Fax: +961 5 952075
E-Mail: delkara@dynagraph.net

dynagraph.net

Besides the various available formats and the 4 up to 42 stations (format depending), also at the manufacturer's choice are the piles. Theisen & Bonitz offers three-pile variants, from flat pile to the High pile passing by the variable pile, all three are optimal to be adapted to the production process.

The Flat pile, pile up to 5cm height, is easy to operate and needs short set-up time with its magnet shops and generates a non-stop operation.

The Variable pile, up to 30cm pile height, has magnetic and adjustable piling stops; each station is automatically adjustable to an optimal level.

With both versions the material can be loaded during machine run.

The High pile, up to 65cm height, provides a speedy and efficient operation where high pile loading equals to high volume production. It has a central feeding and piling mechanism with interim stop ergonomic favorable feeding and the pile level is automatically adjusted and kept to an optimal sheet removing height.

This is without mentioning all the optional extras available for all demands and the possible operational combinations. In fact, the tb sprint can be connected with the stitcher-folder-trimmer by a jogger bridge, with a short set up the manufacturer can pass from collating to brochure finishing.

For more information on Theisen & Bonitz and its product range kindly contact your local Dynagraph partner.



The tb sprint collator with its 10 stations of variable piles at Bassile Frères



The tb sprint is equipped of up to 16 individually adjustable suckers at each station for an optimal suction