



DIGITAL PAD PRINTER

The Graniten Digital Pad Printer adds print designs using a pdf-file, making it an efficient and a cost effective way of printing on Blow Fill Seal (BFS) or similar products. There is no inventory of costly consumables, pads, labels or tooling required.

To increase error proofing, Graniten's Digital Pad Printer includes an integrated and automatic print control, using vision technology, that automatically rejects faulty products, making sure only correctly printed products reach the end customer. The machine comes with a unique, short conversion time between different batches, close to zero change over time – C2Z (~3 min).

Main Features

- Small footprint
- Efficient and reliable balcony design
- Designed for continuous 24/7 operations
- Close-to-Zero changeover between batches < 3 mins
- Flexible transport system
- Left or right infeed to fit into any line configuration
- Automatic print control
- Automatic reject, with reject verification
- Surface treatment
- UV hardener
- Printing technology Inkjet
- Functionality checks
- Modular design with a simple upgrade path
- User-friendly HMI that supports audit trails.
- Reduces cost and waste
- Infeed- and outfeed conveyors included
- CFR-21 part 11 compliance

Options

- Full colour printing in CMYK

Technical Data

Product Flow Capacity

Up to 220 ppm*

* Capacity depends on product to be printed

Footprint

Length: 2.7 m

Width: 1.2 m

Height: 2.3 m*

* at highest point - alarm-light mast

Media requirements

Electrical: 400V, 32A

Air supply: 6 bar

Flexibility

Left or Right infeed

