

Fully automated stick pack packaging into bags



INFEED



BAGGING



CASE PACKING



PALLETIZING

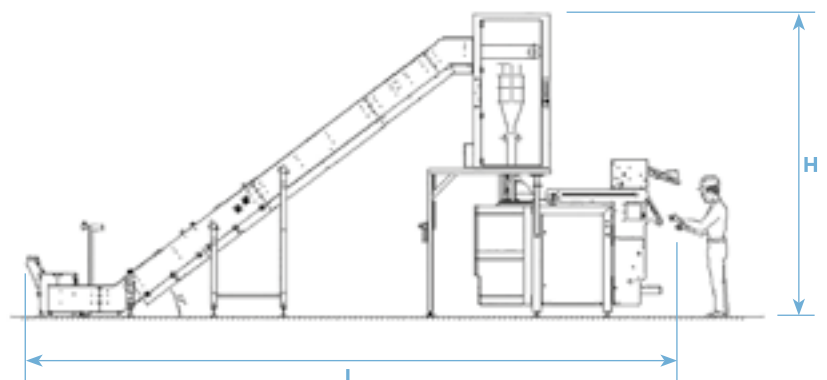
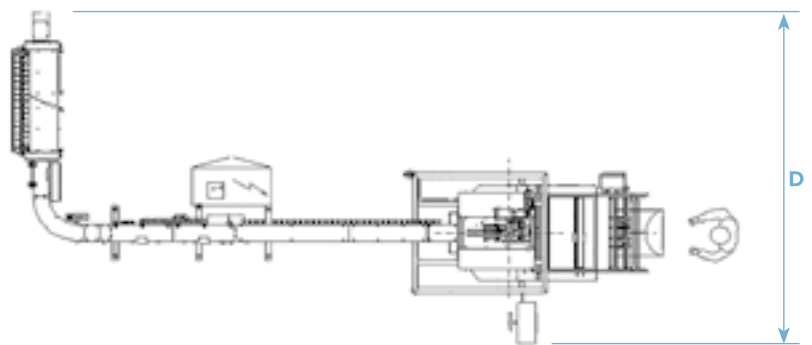
Langen Group's Flexcount™ system for sticks, integrated with UVA Packaging's LIMA-320 VFFS machine. Proven technology providing great flexibility in speed, counts and bag styles.

TECHNICAL SPECIFICATIONS

- Motion Continuous
- Dimensions H 152.44"/3872 mm
L 325.39"/8265 mm
D 164.53"/4179 mm
- Electrical 230V - 575V/3PH, 50/60Hz
- Safety system Category 3 EN-13849-1 PLd (control reliable)

OUTPUT

- Speed Max. 800 Sticks per minute
- Stick count Between 6-50 Sticks / bag
- Bags Max. 60 bags / minute
- Bag styles Block bottom, Block bottom corner crease, Block bottom 4 corner seal, Doy style, Push Pop



STANDARD FEATURES

- Stick receiving unit; Multi-lane Drop box.
- 9m Inclined conveyor with one (1) corner and counting feature.
- Equalizing technology for product conditioning. Improves reliability and performance of the packaging line.
- Bomb bay for sticks collation unit with integrated stick accelerator for controlled discharge to VFFS machine.
- UVA Packaging LIMA-320 bagger with stick technology and dedicated HMI.
- One bag style, size and stick count fully tested.
- Allen-Bradley controls.
- CE certified.



OPTIONAL FEATURES

- Extension of the Inclined conveyor available to suit layout requirements.
- Additional bag formats and bag styles.
- UL/CSA ready versions, using UL/CSA certified components, and UL approved control panels.
- Integration of printers, sticker applicators, tear notch knives, and outfeed conveyors.



All information given in this document is dependent upon final machine specification, infeed arrangement, product type and bag specification.

