



NPB Semi-Automatic Bagger

Our semi-automatic bagger is a robust machine for manual packaging of can ends in paper bags. The machine features a modular design, making it easy to ship, install and operate. It may be designed to pack up to four incoming streams of ends.





End handling

The ends are fed in a continuous stream into the packaging machine, where the precise number of ends per bag is counted and separated.

Bag handling

The operator manually places the bag on the horn. The bag is fixed and a photoelectric switch ensures that the bag is placed correctly. The bag is inflated, and a filling unit feeds the ends into the bag. When the ends are in the bag, the bag is pushed of the horn onto a table from where the operator manually picks the bag up, folds the flap over and places the bag onto a pallet.



Technical specification

Product data:

Capacity6 seconds per cycle
Dimensions, productØ200–404
Bag lengthup to 1200 mm (47¼ in)

Technical data:

Height2000 mm (6.6 ft)
Length4100 mm (13.5 ft)
Width (3 modules)700 mm (2.3 ft)
Power3x400–480 V AC/3x16 A, 50-60 Hz
Air pressure0.6 MPa (87 psi)
Control system, PLCSiemens/Allen-Bradley

Options:

Left or right-handed layout. Supplied with up to 4 packaging modules. Each module consists of end counter, separator, filling unit, bag hopper and a table where the bags are filled.



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