

Leaflet Inserting System PA 21/4



PA 21/4 – A High Capacity Leaflet Inserting System

for thick, prefolded leaflets with 2 – 8 mm thickness.
With additional belt for high quantity loading capacity.

Function

The PA 21/4 is a prefolded leaflet inserting system for installation on cartoning machinery. The leaflets are drawn-off the magazine with an electronically controlled ejector (instead of rubber suckers). This ejector is control-

led via a pneumatical stepping mechanism. The machine runs continuously and is driven – as usual – by the cartoning machine with a drive ratio of 1:1. The leaflets are called by an electrical impulse. A belt which is

available in different lengths enables a very large quantity of leaflets to be stacked for feeding. This belt is loading the main magazine constantly. It is driven via a pneumatical slew drive.

Models Available

There are 8 different models available.

Magazine right

Delivery left or right

Drive left or right etc.

Please ask us for different dimension sheets.

Technical Features

- Massive construction
- Silent drive – without any gearing
- Modular system
- Maximum efficiency with crankshaft systems and electrical controlled stepping mechanism

Accessories

- Covers made of V2a
- Belt transfer WOMAKO
- Independent motor drive
- Electrical control unit Siemens S7-300 with or without starting light barrier
- Electrical control unit Siemens S7-300 with counting control and counter control
- Additional optical storage control
- Code reader

Technical Data

Format:

Infeed width max. 210 mm
Infeed length max. 80 mm

Infeed width min. 60 mm
Infeed length min. 15 mm

Leaflet thickness:

max. 8 mm
min. 2 mm

Format parts:

Ejector for leaflets, dimension according to leaflet dimensions

Delivery belts:

(Available versions)

Standard version
shortened by 160 mm
shortened by 365 mm
shortened by 423 mm
extended by 1000 mm

total length 1545 mm
total length 1385 mm
total length 1180 mm
total length 1122 mm
total length 2545 mm

Output:

up to 400/min.

Drive:

Via the cartoning machine, by chain or toothed belt
Drive ratio 1:1
Either with independent motor drive or SPS – control unit as dispenser machine

Dimensions:

Length x width x height: 1600 x 640 x 500 mm

Weight:

approx. 80 kg

Connection compressed air for electrical controlled stepping mechanism and for pneumatical controlled slew drive 6 bar