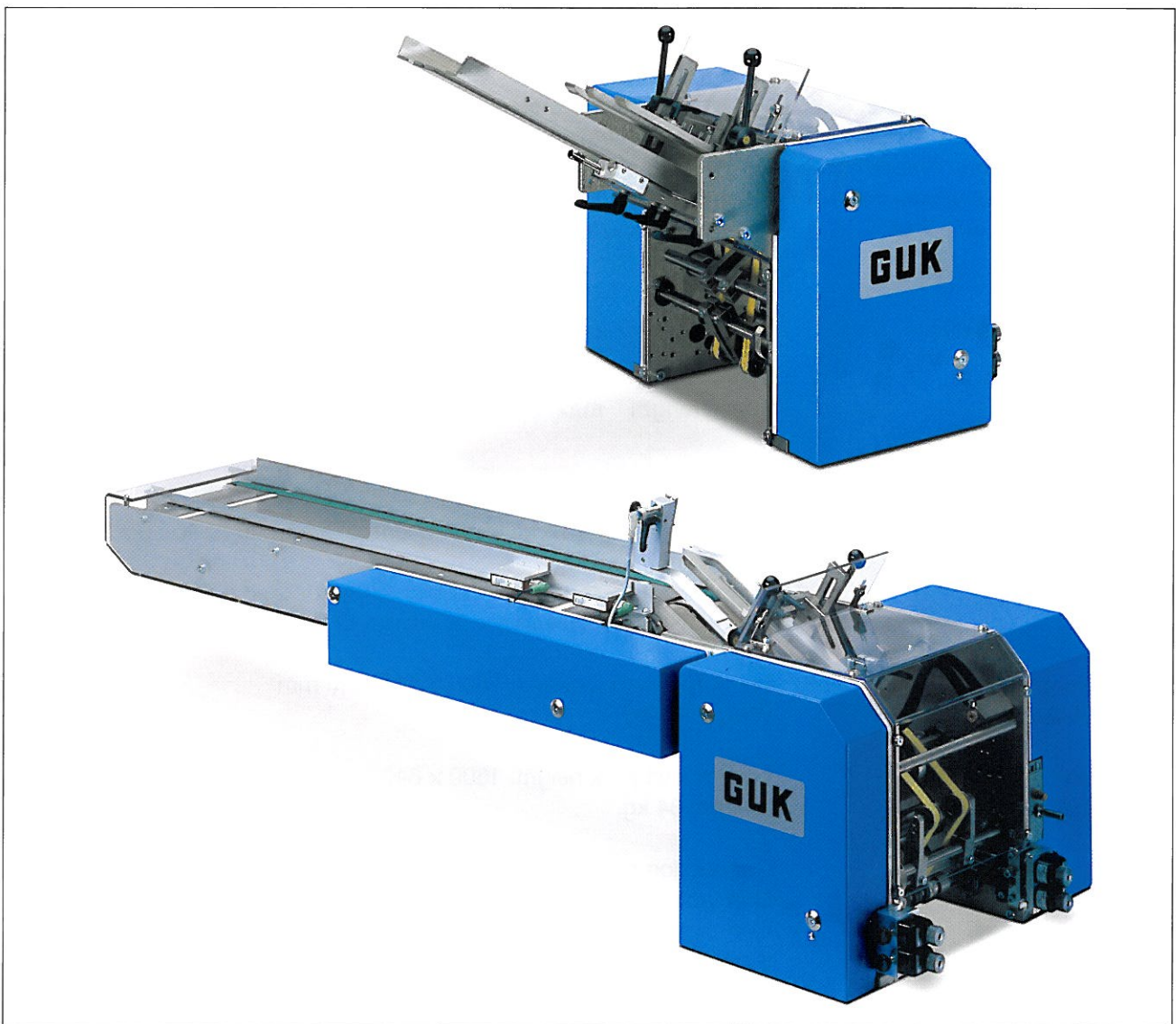


## Leaflet Inserting Systems

PA 21/2-2  
PA 21/3-2



PA 21/2-2 – A High Capacity Leaflet Inserting System  
for folded leaflets – for installation on cartoning machines and packaging lines.

PA 21/3-2  
with additional belt for high quantity loading capacity.  
Optional with automatic turret magazine.

## Function PA 21/2-2

The PA 21/2-2 is a prefolded leaflet inserting system for installation on cartoning machinery. The leaflet is drawn-off the magazine with two rubber suckers and transferred to two timing rollers which deliver it to a set of draw-off drums into the feed belts, and

directly into the cartoning machine. The sucker control is made with a newly developed double cam system, and the timing rollers are driven by a standard crank shaft. If a pre-grooving device is fitted to the delivery unit then the machine will fit on a

blister packing machine – this enables the leaflet to be inserted into a carton with ease. The suckers are controlled by a new-developped double cam with separated cam tracks. The timing rollers are driven by a crankshaft system.

## Function PA 21/3-2

This model is similar to the PA 21/2-2, but has an additional belt which enables a very large quantity of leaflets to be stacked

for feeding. The belt has an independent pneumatic drive which the feed magazine full at sensor which monitors the level of the

stack constantly. Both machines are controlled by a solenoid valve which calls the prefolded leaflets when required.

## Models Available

There are 8 different models of the PA 21/2-2 and PA 21/3-2 available. Delivery left or right, drive left or right etc. Please contact us and we will advise on the machine that will suit your requirements.

## Technical Features

- rugged construction
- noiseless drive system – without any gearing
- modular system
- maximum efficiency with double cam and crankshaft systems
- compulsive controlled transfer
- digital roller adjustment for groove shaft and belt shaft

## Technical Data

### Formats PA 21/3-2:

Infeed width	max. 210 mm	Infeed width	min. 60 mm
Infeed length	max. 105 mm	Infeed length	min. 15 mm

### Paper weight:

Recommended paper weight is 45 – 100 g/m<sup>2</sup>

### Output:

Depending on paper weight and kind of fold – up to 400 per minute

### Drive:

From the cartoning machine by chain or toothed belt  
Recommended drive capacity approx. 0.3 kW

### Dimensions and weights for PA 21/2-2:

Length x width x height: 700 x 640 x 520 mm  
Weight: 61 kg

### Dimensions and weights for PA 21/3-2:

Length x width x height: 1600 x 640 x 500 mm  
Weight: 84 kg

Connection compressed air for magnetic vacuum control 6 bar  
Connection vacuum: 0.6 bar  
Connection compressed air (Festo-valve) for pneumatical slew drive 6 bar