

Technical Data

Machine Model		KF7
Maximum Output	Sacks / hour	600
PLC Control	Siemens	S7 300
Power Connection	kW	10
Power Supply System		3 x 400 V, N, PE, TN Network
Compressed Air Consumption	Litre / Cycle	approx. 85, approx. 180 with compacting
Working Pressure	bar	6
Paint Finish	RAL	1015
Sack Length	min. / max.	60/100 cm
Sack Width	min. / max.	26/40 cm, 65 cm without side folds
Side Fold	min. / max.	9/18 cm, 20 cm option
Fill Weight	min. / max.	5-30 kg

Options

- Equipment with gross or net scales
- Motorised height adjustment of bag chair / lower transport
- Dual magazine
- Mobile system
- Stainless steel equipment
- ATEX equipment (Zone on customer request)
- Compression of the product
- Filling of PE Sack (Single Sack)
- Thermal welding, impulse welding of PE Sack
- Labyrinth vending of PE Sack
- Sewing of the sack closure (patented)
- Gluing of the closure

Additional Features

- Weighing / Dosage
- Sampler
- Identification System
- Metal Detector
- Check Scales
- Palletisation



Innovative Packaging Technology

KF7 filling and closing system

ICOMA | ZGS

System Supplier
Filling Technology
Closing Technology

ICOMA | ZGS

System Supplier
Filling Technology
Closing Technology

Innovative Packaging Technology

KF7 filling and closing system



... flexible and combinable

The modular design of the KF7 enables a flexible machine configuration. The compact sacking system is ideal for paper-based packaging, particularly pinch bottom sacks, plastic-based packaging as well as combinations of the two.

ICOMA | ZGS

System Supplier
Filling Technology
Closing Technology

... successful and economical

Your product is safely, compactly and economically packaged. The packaging offers a high degree of filling which means that you save valuable packaging material.

Cost effective production improves your position in the market.



... individual and innovative

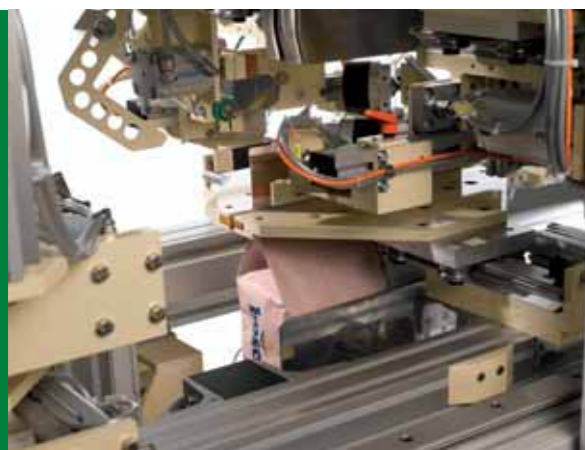
ICOMA ZGS will design the complete filling system for you.

All desired components will be integrated into one individual overall solution.

When required, we will advise you on determining the format.

We will commission the system together with you on site and train you on all necessary details.

You will also receive a complete service package with replacement part delivery and customer service.



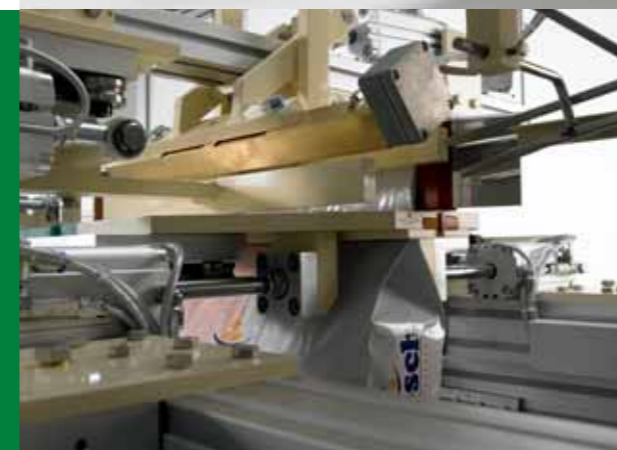
... continuous and extendable

The KF7 empty sack magazine can accommodate up to 250 sacks, depending on the sack construction and can be extended to twice this amount.

The sack is aligned in the magazine and the filling is continuously carried out up to the closure level. The transfer from the filling stage to the fastening stage always takes place at the same height.

An optimal sealing at the filling point enables a dust free / reduced dust filling.

We achieve a high tightness of the sack fastener by welding, sealing, folding, gluing or sewing (also combinable).



... continuous and expandable

Vibration and ventilation systems specifically aligned on the fillers guarantee a high degree of filling and a good product compaction.

Our automation for the handling of filled packages enables individual possibilities up to palletisation.