

Friction feeder JoKer



Special characteristics

The **JoKer** friction feeder is a compact system with a very easy handling. With only brief training the feeder can be adjusted easily by technical laymen. This feature makes **JoKer** extremely user friendly saves you time and money.

- feeding width 250 or 350 mm, special sizes on request
- reproducible and easy adjustment of product gap (thickness of product)
- reproducible and easy adjustment of belt pressure in the exit extension
- human-engineered, heavy-duty product magazine
- robust design
- integrated control box with keypad and LCD display
- DC servo motor
- long drive belt lifetime due to optimum enlacement
- mechanical friction roller drive secures equal wearing
- automatically adjusted friction roller fender
- compact signal lamp facilitates product magazine refill
- fold-away exit extension
- robust and easy clamping of exit extension
- simplified replacement of belts in the exit extension
- single or multi feeding (with counter)
- photo sensor for product counting and check of missing, jammed or double products
- continuously adjustable feeding speed
- reproducible adjustment of product magazine
- compact design with integrated control system

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Technical data

Feeding performance:	150 m/min
Power input:	230V / 50 Hz / 300 VA
Control box:	microcontroller with PLC interface
Maximum product thickness:	0 – 10 mm standard
Size of products:	min. 50 x 50 mm, max. 300 x 320 mm
Paper quality:	min. 60 g/m ² unfolded or folded, depending on product
Product magazine:	600 mm

Options

Feeding width:	individual width, max. 1.050 mm
Exit extension:	300 mm / 500 mm individual lengths and 90° elbow
Double feed detection:	electromechanic or ultrasonic
Autoloader:	500 mm- 3.000 mm in 500 mm steps with or without vertical product magazine
Sensors:	start photo sensor and level control in the product magazine
Signal:	signal lamps in different colors or acoustic signals
Chassis:	mobile, optionally with electrical height adjustment
Vacuum support:	with vacuum pump or venturi principle (multiejector)

Special designs

We are happy to work out for you the right concept and offer the appropriate solution for you. Please talk to our project department about the possibilities.