

FRICION FEEDER JOKER SERVO

Friction feeder with powerful high speed servo drive for special feeding and gluing application with the greatest accuracy.

SPECIAL CHARACTERISTICS

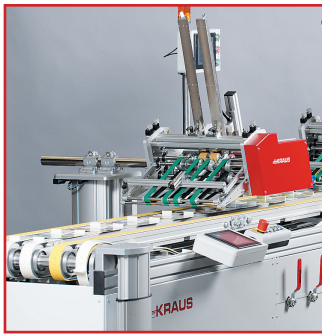
The JoKer servo is especially developed for feeding and gluing applications. With the touch screen the control and handling is very easy. With only brief training the feeder can be adjusted easily by technical laymen. This feature makes the JoKer servo extremely user friendly and saves you time and money.



- feeding width 250 or 350mm, 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
- high definition touch screen
- PLC control
- powerful high speed AC servo drive
- friction belt with vacuum support
- exit extension with knife edge for high accuracy
- product sensor in the exit extension
- start light barrier for start signal
- encoder for synchronization with the main machine
- robust and easy clamping of the exit extension

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TECHNICAL DATA



Feeding performance:	200 m/min.
Power input:	230 V / 50 Hz / 300 VA
Control box:	PLC control
Maximum product thickness:	0 – 10 mm standard
Size of products:	min. 50 x 50 mm, max. 250 x 300 mm
Paper quality:	min. 60 g/m ² unfolded or folded, depending on product
Product magazine:	600 mm
Feeding accuracy:	+/- 1 mm

OPTIONS

Feeding width:	individual width, max. 1.050 mm
Exit extension:	300 mm / 500 mm individual lengths and 90° elbow
Double sheet 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.