



Inserting Module KVS2600

Short Description

Application	<ul style="list-style-type: none">▪ Insert collected document groups and seal if required
Combined with	<ul style="list-style-type: none">▪ K2600
Functions	<ul style="list-style-type: none">▪ Separate, open and feed envelopes▪ Insert collected document groups▪ Seal / not seal mail pieces▪ Transport mail pieces to output module
Equipment basic version	<ul style="list-style-type: none">▪ Envelope feeding module▪ Inserter module▪ Adhesive tape with bypass▪ Transport conveyor▪ Bypass module▪ 15" control panel with touch screen on a swivel arm▪ Emergency stop device▪ Safety cover with interlock▪ Roll frame▪ mailFactory client PC

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Options	<ul style="list-style-type: none">▪ Additional warning light (pillar)▪ Envelope positioning with driven rolls for envelope sizes ≥ 186 mm▪ Mains transformer for varying voltages▪ Bar code scanner for envelope ID reading▪ Format control C6/5 and C5
Control	<ul style="list-style-type: none">▪ Processor control
Operation	<ul style="list-style-type: none">▪ 15" control panel with touch screen
Reading	<ul style="list-style-type: none">▪ Barcode
Monitoring	<ul style="list-style-type: none">▪ Monitoring of the envelope stack▪ Water level monitoring▪ Run monitoring▪ Document tracking
Color	<ul style="list-style-type: none">▪ Signal red, RAL3001▪ Grey aluminum, RAL9007
Construction type	<ul style="list-style-type: none">▪ Built for continuous operation
Safety	<ul style="list-style-type: none">▪ CE, GS
Warranty	<ul style="list-style-type: none">▪ 12 months or 20 million mail pieces

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Technical Data

Performance	<ul style="list-style-type: none"> Max 16'000 mail pieces/h
Envelope size (h x w)	<ul style="list-style-type: none"> C6-B5 Min. 100 x 162 mm Max. 178 x 254 mm
Max mail piece thickness	<ul style="list-style-type: none"> Max. 10 mm
Flap height	<ul style="list-style-type: none"> 35 – 55 mm
Envelope stack capacity	<ul style="list-style-type: none"> Max. 2000 envelopes
Paper weight envelopes	<ul style="list-style-type: none"> 80 – 120 g/m²
Reading specification	<ul style="list-style-type: none"> Optical reading for envelope ID monitoring (optional)
Dimension (L x W x H)	<ul style="list-style-type: none"> 2890 x 2973 x 1530 mm (1900 mm with open cover)
Display languages	<ul style="list-style-type: none"> German, English, French, others on request
Weight without packing	<ul style="list-style-type: none"> 860 kg
Weight with packing	<ul style="list-style-type: none"> 950 kg (for airfreight)
Floor loading	<ul style="list-style-type: none"> 350 kg/m²
Point load	<ul style="list-style-type: none"> 100 kg
Power supply, Frequency	<ul style="list-style-type: none"> 3 x 400 VAC+NE +/- 10 %, 3 Ph +N+E, 50 / 60 Hz
Power consumption	<ul style="list-style-type: none"> 2500 W / 3.5 A
Heat output	<ul style="list-style-type: none"> 2500 J/s
Compressed air connection	<ul style="list-style-type: none"> Min. pressure: 6 bar Min. air consumption: 12m³/h Oil free, filter 40µm, connection: G 1/8
Noise emission LEQ	<ul style="list-style-type: none"> Max. 80dB (A)

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Service life	<ul style="list-style-type: none">▪ 8 years in single shift operation▪ 4 years in three shift operation								
Service Intervals	<ul style="list-style-type: none">▪ 5.8 m mail pieces								
Service and maintenance	<ul style="list-style-type: none">▪ According to instruction manual								
Room conditions	<ul style="list-style-type: none">▪ In operation, min. – max. +15°C up to +30°C▪ In operation, recommended +18°C up to +22°C▪ Relative humidity 50% up to 70%▪ Recommendation: operation in air-conditioned rooms								
Documentation	<ul style="list-style-type: none">▪ User manual in G, E, F▪ Technician manual▪ Spare parts catalogue								
Data Sheet	<ul style="list-style-type: none">▪ Subject to technical modification without advance notice								
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