

Technical Specifications



The standard stream delivery 482.102 (850 mm) with additional height adjustment (optional).



The long stream delivery 482.103 (1250 mm) with manual height adjustment (height adjustment kit optional).



The stream delivery extension 482.105 to bring the printed material back up to table height.



Option: height adjustment kit for all Schneider stream deliveries (existing and new deliveries).

Envelope feeders:

Description	F-70	SF-80
Type of feeder	Single-sheet feeder	Stream feeder
Paper size	min. 60 x 100 mm max. 360 x 360 mm	min. 100 x 100 mm max. 360 x 360 mm
Loading capacity	max. 200 mm	max. 450 mm
Speed	up to 10'000 sheets/h	up to 15'000 sheets/h
Synchronization	automatically with photo-cell	with potentiometer
Vacuum pump	6 m ³	6 m ³
Electrical connection	230V / 50Hz	230V / 50Hz
Electrical protection	250W	250W
Weight, including pump	86 kg	88 kg

Deliveries:

Description	482.102	482.103	482.105
Delivery length	850 mm	1250 mm	850 mm
Weight	14.5 kg	16 kg	20.6 kg
Adjustment range	375 – 740 mm	375 – 740 mm	420 – 750 mm
Option	height adjustment	height adjustment	–
Belt speed	Adjustable	Adjustable	Adjustable
Electrical connection	230V / 50 Hz	230V / 50 Hz	230V / 50 Hz

List of offset presses:

Offset press	Feeder*	F-70	SF-80
Heidelberg Quickmaster 46	S	■	■
Heidelberg Printmaster 46 DI Pro	S/SF	■	■
Heidelberg Speedmaster 52	SF	■	■
Heidelberg GTO	S	■	■
Heidelberg TOK	S	■	■
Hamada 505 / 555 CDA	S	■	■
Hamada RS-34 / VS-34	S	■	■
Hamada H-234C / H-234A	S	■	■
Hamada B-252 / B-452	SF	■	■
Ryobi 3302 / 3304	S	■	■
Ryobi 522 / 524 HXX	SF	■	■
Ryobi 510 / 520	SF	■	■
Komori Lithron 20	SF	■	■
Dominant 414 / 514	SF	■	■
Rotaprint R 36 / R 45 K	S	■	■
AB Dick 8800 / 9800	S	■	■
AM Multith	S	■	■
Gestetner 211 / 311 / 411	S	■	■
Roland Praktika PR	SF	■	■
Sakurai 52 Series	SF	■	■

* S = Single Sheet Feeder
SF = Stream Feeder

The indicated technical data may be changed by the manufacturer at any time.

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Envelope
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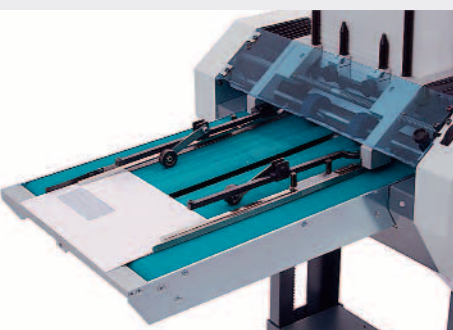
Envelope Feeders Schneider F-70 and SF-80

Efficient envelope printing

The Schneider Envelope Feeders
For more than 20 years the Schneider envelope feeders have been established in the market all around the world. They are used on all common offset printing machines. Several models are available for single-sheet fed or stream-fed presses. The maximum paper width on all models is 360 mm. The B4-size envelopes can be fed in both directions, either landscape or portrait. The production speed can reach up to 15'000 sheets/h. The Schneider envelope feeders are of a solid construction and will therefore give many years of efficient production.

Single-sheet feeder F-70
This feeder has been developed mainly to be used on single-sheet fed offset presses. The precise separation of the sheets is achieved by a vacuum-system with a suction bar. A huge variety of envelopes can be fed, irrespective of paper quality and shape. Further applications, which the Schneider F-70 can be used for particularly well are brochures, folded sheets for overprinting, plastic sheets and thin card.

Stream feeder SF-80
For envelope printing on stream-fed offset presses the Schneider SF-80 is the ideal solution. The extremely short make-ready time and the high performance will help to optimize the cost of envelope printing. A very strong argument is the high loading capacity of up to 450 mm. The envelopes are being loaded vertically and separated by a special suction head. The transportation of the sheets is achieved without deforming the material. The precise pre-pile is essential for a high performance during the printing process. Of course, the SF-80 can also be used for envelope printing on single-sheet fed offset presses.



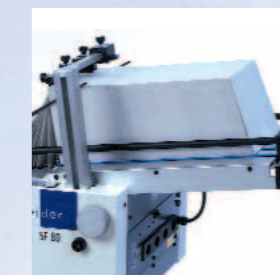
Single-sheet fed with a precise sheet registration and automatic speed synchronization to the press.



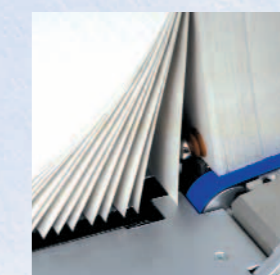
All elements for the sheet size adjustment have been centralised. The operating panel gives good accessibility to the operator.



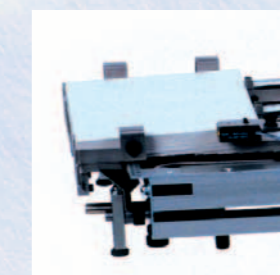
The Schneider F-60 can be used not only for envelopes but for different applications such as brochures, punched sheets, CD-covers, folded sheets, plastic sheets, thin card etc.



The enormous high loading capacity of up to 450 mm thanks to the vertical system.



The sheet separation is done precisely by a special suction head.



The precise pre-pile is essential for a high performance during the printing process.



The height adjustment to operate on various printing presses. Simple and easy to handle.

