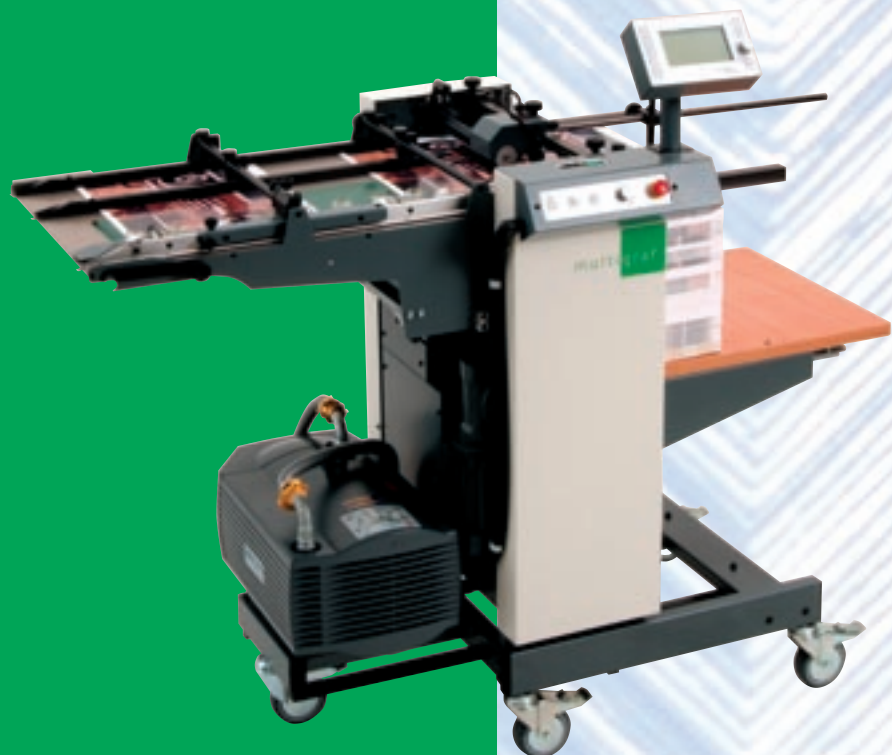


Universal Sheet Feeder

Multifuncional sheet feeding system
for different applications:

- Scoring
- Perforating
- Folding
- Glewing
- Security code printing
and reading
- Address application
- Label application
- Laminating
- OMR- and barcode-reading
- Ink-jet printing



Universal Sheet Feeder

Multifunctional sheet feeding system
for different applications

Deep pile sheet feeder with registering table Standard widths: 450, 590 and 750 mm

The Multigraf sheet-feeders are universal solutions to feed different material into various machines. The registering table aligns the sheets perfectly well and can also be used to mount different tools such as OMR-readers, ink-jet printing heads, gluing units etc.

The Multigraf sheet-feeder may also be used without registering table. A very simple sheet exit device is available for such applications.

The sheets are fed from the top of the pile by a vacuum drum. For a perfect sheet separation, every feeder is provided with an air-blow system.



The sheet feeder with the special exit device.



The driving module with integrated adjustment possibilities for different speed ranges.



Bottom fed vacuum feeder
Standard widths:
350, 450 and 500 mm

The cost effective solution to be built into different machines. The reload of the paper tray can be done on the run. This feeder does not have an integrated driving unit.



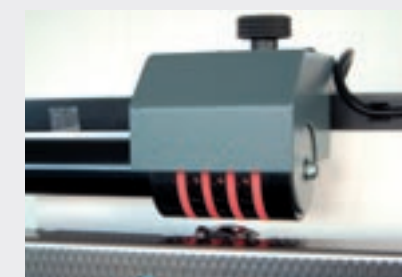
The precise sheet separation from below with a vacuum drum (bottom fed vacuum system).



Control unit for counting, spacing and synchronising with the following machines.



The sheet separation with integrated double sheet detection (optional).

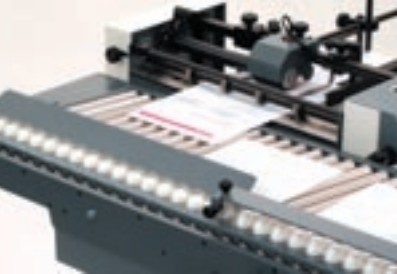


The special vacuum drum to feed material up to 500 g/m².

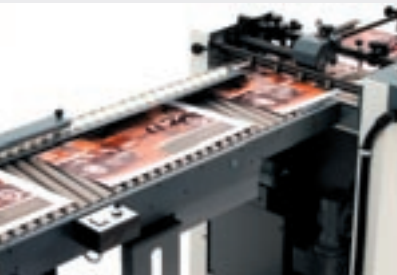


Deep pile sheet feeder with exit device
Standard widths: 450, 590 und 750 mm

Additional equipment and technical data



Sheet transportation in a right angle.



Sheet transportation in a straight line.



Stream deliveries in different variations:
850 and 1250 mm long.
With speed adjustment.



Another application sample.
Transportation of processed material
up to working height.



Roller conveyor

Standard widths: 350 and 450 mm

The roller conveyor with a sheet width of 350 or 450 mm for a perfect sheet registration. Maybe used for divers applications.

The roller conveyor can be adapted to the different jobs by its height adjustment.

	Deep pile sheet feeder			Bottom fed sheet feeder		
	BA-45	BA-59	BA-75	235.201	245.201	250.201
Format min.	100 x 120	100 x 120	100 x 120	80 x 100	80 x 100	80 x 100
Format max.	450 x 650	590 x 650	750 x 650*	350 x 650	450 x 650	500 x 650
Pile height max.	660 mm	660 mm	660 mm	50 mm	50 mm	50 mm
Bottom fed	—	—	—	•	•	•
Deep pile feeder	•	•	•	—	—	—
Material quality	40-300 g/m ²	40-300 g/m ²	40-300 g/m ² **	40-240 g/m ²	40-240 g/m ²	40-240 g/m ²
Driving device	•	•	•	—	—	—
Registering table	•	•	•	Option	Option	Option
Sheet detection	Option	Option	Option	Option	Option	Option
Spacing	Option	Option	Option	Option	Option	Option
Speed	5-180 m/min.	5-180 m/min.	5-180 m/min.	30'000 A4/h	30'000 A4/h	30'000 A4/h
Electrical connection	230 V/50 Hz	230 V/50 Hz	230 V/50 Hz	—	—	—

* With optional equipment up to 1000 mm long.

** Up to 500 g/m² only with special vacuum drum.

	Roller conveyor	
	235.261 / 235.262	245.261 / 245.262
Sheet width max.	350 mm	450 mm
Total length	1235 mm	1235 mm
Adjustable stand	yes	yes
Speed, m/min.	12-160 m/min.	12-160 m/min.
Delivery side	left or right	left or right
Electrical connection	230 V/50 Hz	230 V/50 Hz

	Stream deliveries		
	482.102	482.103	482.105
Delivery length	850 mm	1250 mm	850 mm
Adjustment range	375-740 mm	375-740 mm	420-750 mm
Belt speed	adjustable	adjustable	adjustable
Electrical connection	230 V/50 Hz	230 V/50 Hz	230 V/50 Hz