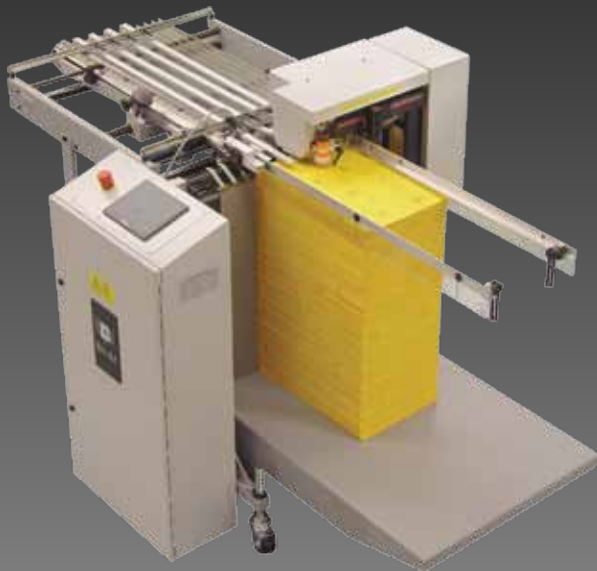


BAUM 20 IPF/IPFSS/ICF

Independent Pile or Continuous Feeders



BAUM

FOLDERS • CUTTERS • DRILLS • FINISHING • GENUINE PARTS

BAUM 20 IPF, IPFSS and ICF Feeders

Provide Proven Performance

BAUM offers a choice of independent feeders to meet multiple production applications in many different environments. These affordable and robust feeders can be used for applications that include feeding UV coaters, die cutters, laminators, print engines, inkjet bases, mailing tables, and more!!



*BAUM 20 IPF
Independent Pile
Feeder*



The Baum 20 IPF is our independent pile feeder with a generous 25-inch pile height, precision register table, and a complete state-of-the-art control system for sheet feeding, monitoring and much more. This rugged feeder also includes heavy-duty locking casters and leveling pads to keep the machine in place.



*BAUM 20 IPFSS
Independent Sheet
Staging Pile Feeder*



The Baum 20 IPFSS has all the features of the Baum 20 IPF and then adds a "Sheet Staging" feature. This feature allows a sheet to be fed onto the register table and "Staged" until a signal from the machine being fed tells the feeder to send the sheet. This provides precision timing for printing engines, die cutters and other applications.



*BAUM 20 ICF
Independent
Continuous Feeder*

The Baum 20 ICF is a continuous feeder that provides the capability for non-stop continuous feeding of sheets onto another device. The operator loads the upper feed table by shingling the sheets. The shingle sheets are transported around the rear drum on the Baum 20 ICF and then to the lower feed table to be fed by the vacuum wheel. The Baum 20 ICF also includes a precision register table. This machine is installed in a fixed position due to the larger size of the machine.



The Baum precision register table includes macro and micro adjustment of the side guide. The paper support fins are extremely narrow and are made of stainless steel to prevent marking.



BAUM

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BAUM 20 IPF/IPFSS/ICF

Independent Pile or Continuous Feeder

Specifications	Pile Baum 20 IPF/IPFSS	Continuous Baum 20 ICF
Maximum Sheet Size LxW.....	20.5x33" (52x83.82cm).....	20.5x33" (52x83.82cm)
Minimum Sheet Size LxW	4x6" (10.2x15.2cm).....	4x6" (10.2x15.2cm)
Maximum Pile Height on Pile Feeders.....	25" (63.5cm).....	NA
Feeding System.....	Air/Vacuum top feed.....	Air/Vacuum top feed
Side blow	Standard.....	Standard
Double Front blow bar, Exclusive.....	Standard.....	Standard
Sheet sensing	Capacitance Sensor.....	Lead Edge Optical
Double Sheet Detector	Standard.....	Standard
	Mechanical detector with diagnostic message on control panel	
Minimum sheet exit passline height.....	36.83" (93.6cm).....	36.83" (93.6cm)
Maximum sheet exit passline height.....	42.83" (108.8cm).....	36.83" (93.6cm)

BAUM iFold computer tutorial system as standard equipment on both Pile & Continuous models:

HMI 7-inch touch screen control panel with color pictograph	
Batch Counter	Adjustable sheet gap
Variable Batch Counter.....	Lifetime sheet counter
Total Counter	Vacuum duration adjust
One Sheet Test Mode	Maintenance reminders
Troubleshooting guide	Production calculator

Optional Pile Feeder Extension Kit

This kit provides the capability to feed 36 inch (91.44cm) long sheets on the BAUM 20 IPF and IPFSS pile feeders. The kit includes an extension to the pile feeder platform and longer RH and LH sheet guides.

Baum 20 IPF

Electricals Available:	220/1/50, 220/1/60, 220/3/50, 220/3/60 or 380-415/3/50
Available options: ...Exit counter sensor kit, Extension kit for 36" (91.4cm) sheet, Remote control, Static reducer	
Dimensions: W = 45" (114.3cm), L without extension = 73" (185.4cm), L with extension = 76.5" (194.3cm)	
Shipping weight - Domestic	1085 lbs. (492.2kg)
Crate size - Domestic LxWxH	84x48x62" (213.4x122x157.5)
Shipping weight - Export	1185 lbs. (537kg)
Crate size - Export LxWxH	84x48x62" (213.4x122x157.5)

Baum 20 IPFSS

Electricals Available:	220/1/50, 220/1/60, 220/3/50, 220/3/60 or 380-415/3/50
Available options: ...Exit counter sensor kit, Extension kit for 36" (91.4cm) sheet, Remote control, Static reducer	
Dimensions: . W = 46.25" (117.5cm), L without extension = 79" (200.7cm), L with extension = 82.5" (209.6cm)	
Shipping weight - Domestic	1085 lbs. (492.2kg)
Crate size - Domestic LxWxH	84x48x62" (213.4x122x157.5)
Shipping weight - Export	1185 lbs. (537kg)
Crate size - Export LxWxH	84x48x62" (213.4x122x157.5)

Baum 20 ICF

Electricals Available:	220/3/50, 220/3/60 or 380-415/3/50
Available options:	Exit counter sensor kit, Remote control, Static reducer
Dimensions:	W = 44" (111.8cm), L = 116" (295cm)
Shipping weight - Domestic	2020 lbs. (916.3kg)
Crate size - Domestic LxWxH	132x48x62" (335.3x122x157.5)
Shipping weight - Export	2180 lbs. (988.9kg)
Crate size - Export LxWxH	132x48x62" (335.3x122x157.5)

Specifications subject to change without notice.

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