

# GUIDE TO OPTIONS AVAILABLE FOR The BAUM 714XLT

**This product guide contains information about the various options and accessories available for the BAUM 714XLT Ultrafold Air Feed Table Top Folder.**

**Although the options and accessories shown are for the BAUM 714XLT a number of them will also fit older model 714 Ultrafold Folders. Contact the Baumfolder Parts Department at 800-543-6107 to verify they will fit your older model Baum 714.**



**For more information concerning anything in this publication contact either Baumfolder Sales or the Baumfolder Parts Department at 800 543-6107**



Baumfolder Corporation  
1660 Campbell Rd, Sidney OH 45365  
937.492.1281 or 800.543.6107  
[www.baumfolder.com](http://www.baumfolder.com)  
[Baumfolder@baumfolder.com](mailto:Baumfolder@baumfolder.com)

# GUIDE TO OPTIONS AVAILABLE FOR BAUM 714XLT



## **55849-007 PARALLEL CART**

The parallel cart is a heavy duty mobile stand for the Baum 714XLT Air Feed Folder which has two locking and two non-locking casters making it easy to move the 714XLT from one location to another. It has a bottom shelf to accommodate the air/vacuum pump. This stand measures 24" W x 24" L x 24" H.

It is highly recommended that this is purchased with each 714XLT Air Feed Folder.

It is mandatory that you have this stand if you are going to use the 714XLTE-2-P-1 Air Feed Folder with the 714F-2-8PG-1 Right Angle Folder to insure the heights are compatible.

This cart can also be used for other models of table top folders including the AutoBaum B12 series



## **S343-133A SOUND COVER**

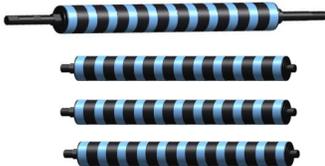
The Sound Cover option consists of a top and a rear sound cover that are hinged so that they can easily be moved out of the way to gain access to the folder as needed. Both covers contain a sound absorbing material that reduces the level of the sound that occurs during the folding process.

The 714XLT 8-Page Folder comes standard with sound covers.



## **268-743-01-00 DUST COVER**

This is for covering up your 714XLT when it isn't being used. This cover helps protect your folder from dust, etc. from the air. It also prevents someone from using your machine as a table for food or trash.



## **FK2000147/50 OPTIONAL COMBINATION STEEL/URETHANE FOLD ROLLS**

The 714XLT comes standard with the solid urethane fold rolls. If the you prefer to have the combination fold rolls in stead of the urethane rolls you need to order this option.

If you are printing using a digital printer we recommend you stay with the standard urethane fold rolls as the combination rolls may leave marks on the finished product.



## **FK2001699 ADJUSTABLE HEIGHT CART FOR 714 8-page Right Angle Folder**

This optional cart allows you to adjust the in-feed height of the 714 right angle folder between 30 to 40 inches to allow it to be used in-line with other manufactures equipment.

The 714F-2-8PG-1 8-Page right angle folder comes standard with a fixed height cart with an in-feed of 33 inches which matches the out put of the 714XLT Air Feed Folder.

# GUIDE TO OPTIONS AVAILABLE FOR BAUM 714XLT



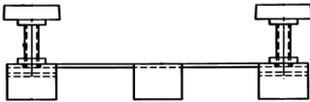
## **FK2002577 BATCH COUNTER**

The Baum Batch counter for the 714XLT Air Feed Table top folder can be added as an option to allow you to batch jobs in any size batch up to 9999 pieces. The batches are separated by interrupting the feed for a variable amount of time to generate a gap in the folded pieces for easy removal from the stacker of the folder.

This counter consists of the Batch Counter, a mounting post, a sensor, and a vacuum interrupt solenoid valve.

This counter operates on 110 volts, 60HZ power.

**This counter is not available with 220 volt or 50HZ electrics.**



## **S261-519-BG-01 2" PAPER STOP KIT**

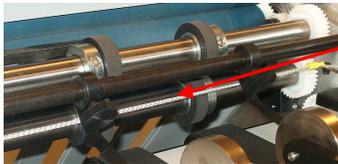
This kit allows you reduce the minimum fold size down to 2" on the 714XLT. The minimum fold size without this kit is 2.25".



## **264-858-01-00 IONIX IN-LINE STATIC REDUCER**

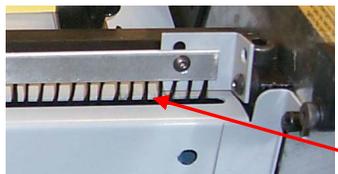
The static reducer helps reduce the amount of static in the paper that the results from the digital printing process. By reducing the static it makes it easier to separate the sheets on the feeder which reduces feeding issues.

These normally need to be replaced once a year.



## **FK2002081 STATIC CORD KIT**

This kit helps reduce the static in the folded product as it exits the folder for better stacking.



## **FK2001271 STATIC BRUSH KIT FOR FOLD ROLLERS**

This kit helps to reduce the static in the paper as it travels thru the fold rolls.



# GUIDE TO OPTIONS AVAILABLE FOR BAUM 714XLT

Find listed below information about the various Perforating, Scoring, and Slitting Kits available for the Baum 714XLT Air Feed Table Top Folders with fixed slitter shafts ( these are the slitter shafts that come standard with a new 714XLT).

These kits can be used on any 714 Ultra-Fold. You do not need the adjustable slitter shafts or the perf/score attachment to use these kits.

Additional information on perforating, scoring, and slitting options can be found on pages 6, 7, 8 & 9.



## 52328 PERFORATOR KIT—7/8 Slitter Shaft

This kit contains the following parts to add one line of perforation.

1	264-089-01-00	Collar- Blade Holder	1	264-090-BG-01	Assy-Stripper
1	06412	Collar- retaining	2	260-301-06-00	Screw- But HD M5x16
1	264-084-01-00	Collar-Female Perf	2	200-919-01-00	Screw- Set BT M8x7
1	11962	64T Perf-Blade	1	210-730-01-00	Metric Hex Tool Set
1	07791	41T Perf Blade			



## 52327 Scoring Kit—7/8 Slitter Shaft

This kit contains the following parts to add one line of scoring.

1	264-089-01-00	Collar- Blade Holder	1	06380	Thick Score Blade
1	06412	Collar- retaining	2	260-301-06-00	Screw- But HD M5x16
1	267-309-BG-01	Collar-Scoring Assy	3	200-919-01-00	Screw- Set BT M8x7
1	06379	Thin Score Blade	1	210-730-01-00	Metric Hex Tool Set



## 53288 Slitting Kit—7/8 Slitter Shaft

This kit contains the following parts to add one line of slitting.

2	264-089-01-00	Collar- Blade Holder	4	267-052-01-00	Screw-Flat HD M5
1	06378	Blade-Slitting (Bevel)	2	200-919-01-00	Screw- Set BT M8x7
1	06804	Blade-Slitting (Flat)	1	210-730-01-00	Metric Hex Tool Set

# GUIDE TO OPTIONS AVAILABLE FOR BAUM 714XLT

Find list below information about the different types of Slitter Shafts available for the Baum 714XLT Air Feed Table Top Folders and information about the Perf/Score Attachment.



## **S267-330-BG-01    EXTRA SET of FIXED SLITTER SHAFTS**

This is an additional set of slitter shafts, just like the ones which come standard with a new BAUM 714XLT Ultrafold Air Feed Folder. This comes with (4) pull out tire assemblies but no tooling for perforating, scoring, or slitting. This tooling needs to be ordered separately.

Because the distance between the shafts is a fixed distance you can not micro-perf and you are limited to a soft score using the rubber tire.



## **FK2002600/50    ADJUSTABLE SLITTER SHAFT ASSEMBLY**

You can replace the standard slitter shaft assembly shown above with this assembly. Since the distance between the shafts is adjustable you can now add the micro-perf kit for doing micro-perfing and better tooling for scoring to improve the quality of the score. This tooling needs to be ordered separately.

If you have multiple applications where a lot of setup and teardown of scoring, slitting and perforating are involved, you can save set up time by purchasing additional sets of either the fixed slitter shaft assemblies or adjustable slitter shaft assemblies and tooling and leave the tooling installed on the shafts.



## **343-105    PERF/SCORE ATTACHMENT**

The Baum Perf/Score attachment was designed specifically to add versatility to your Baum 714 tabletop to allow you to use it as a perforating, scoring and slitting unit in addition to its basic function as a folder. Because this attachment allows the sheet to pass straight thru the machine it eliminates the curl you have if you deflect around the fold plates.

This attachment also allows you to do micro-perfing if the micro-perf kit is purchased.

This attachment comes with (8) pull out tire assemblies, (1) score blade, (1) slitter blade, (1) 24 tooth, (1) 41 tooth, and (1) 64 tooth perf blades.



## **SPARE BLADES FOR PERF/SCORE ATTACHMENT**

Part No.	Description
51989	Slitter Blade
51991	24 T Perforator Blade
51991-002	41 T Perforator Blade

Part No.	Description
51991-003	64 T Perforator Blade
51992	Score Blade

If you have any questions concerning any of the above contact either Baumfolder Sales or the Baumfolder Parts Department at 800 -543-6107.

# GUIDE TO OPTIONS AVAILABLE FOR BAUM 714XLT

Find listed below the various Score Kits and Scoring Options available for the Baum 714XLT Air Feed Table Top Folders.



## 52327 Scoring Kit—7/8 Slitter Shaft

This kit contains the following parts to add one line of scoring. It works on the standard fixed slitter shafts that come with the BAUM 714XLT.

1	264-089-01-00	Collar- Blade Holder	1	06380	Thick Score Blade
1	06412	Collar- retaining	2	260-301-06-00	Screw- But HD M5x16
1	267-309-BG-01	Collar-Scoring Assy	3	200-919-01-00	Screw- Set BT M8x7
1	06379	Thin Score Blade	1	210-730-01-00	Metric Hex Tool Set

**NOTE: YOU MUST HAVE EITHER THE ADJUSTABLE SLITTER SHAFT OPTION OR THE PERF/SCORE ATTACHMENT TO USE ANY OF THE BELOW SCORING OPTIONS**



## FK2003125 Male/Female Score Kit (7/8" Slitter Shaft)

This kit allows you to do a better quality score than is possible using the rubber score tire that is shipped standard with a new Baum 714XLT.

This kit consists of Male blade holder assembly with split score blade and a lower scoring head which gives you a letter press type score.

## FK2003428/0875 TRUESCORE PRO SCORE KIT (7/8' Slitter Shaft)

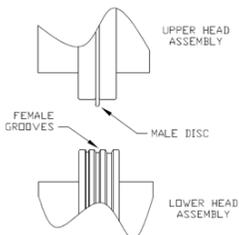
Rosback's TrueScore-Pro Scoring System is designed for scoring sensitive materials such as digitally printed stock. The upper head assembly retains a color coded male scoring disc that is selected for a particular weight of stock. The lower head assembly retains a ring having three sizes of female grooves. When the heads are engaged, the upper male scoring disc gently stretches the stock into the female ring groove, providing a deep, perfect crease and crack free fold every time.

This kit contains:

1-Upper Male Head	1-Black Male Scoring Disc
1-Lower Female Head	1-Blue Male Scoring Disc
1-Allen Key for Heads	1-Red Male Scoring Disc
1-Set Head Tools	1-Instruction Sheet

The part numbers for additional scoring discs are shown below:

Part number	Description	Color
FK0003404/0875	Male Scoring Disc-Narrow	Blue
FK0003405/0875	Male Scoring Disc- Medium	Black
FK0003406/0875	Male Scoring Disc -Thick	Red



Rosback TrueScore Pro Score Kits are also available for folders with 25.0mm, 30.0mm, 35.0mm, and 1-1/8" diameter slitter shafts. For more information contact Baumfolder Sales or Baumfolder Parts Department

# GUIDE TO OPTIONS AVAILABLE FOR BAUM 714XLT

Find list below information about the basic Perforating Kit and Standard Perforator Blades that are available for the Baum 714XLT Air Feed Table Top Folders. These can also be used on other models of the Baum714 Ultrafold Table top folders.



## 52328 PERFORATOR KIT—7/8 Slitter Shaft

This kit contains the following parts to add one line of perforation.

1	264-089-01-00	Collar- Blade Holder
1	06412	Collar- retaining
1	264-084-01-00	Collar-Female Perf
1	11962	64T Perf-Blade
1	07791	41T Perf Blade

1	264-090-BG-01	Assy-Stripper
2	260-301-06-00	Screw- But HD M5x16
2	200-919-01-00	Screw- Set BT M8x7
1	210-730-01-00	Metric Hex Tool Set

## STANDARD PERFORATOR BLADES AVAILABLE FOR 714XLT



### 06605 12 TOOTH PERFORATOR —7/8 Slitter Shaft

This perforator blade results in 2 perforations per inch.  
This blade is primarily used when folding signatures for book work.



### 07895 15 TOOTH PERFORATOR —7/8 Slitter Shaft

This perforator blade results in 2.5 perforations per inch.  
This blade is primarily used when folding signatures for book work.



### 07619 24 TOOTH PERFORATOR —7/8 Slitter Shaft

This perforator blade results in 4 perforations per inch.



### 06798 31 TOOTH PERFORATOR —7/8 Slitter Shaft

This perforator blade results in 5 perforations per inch.



### 07791 41 TOOTH PERFORATOR (.060 thick) —7/8 Slitter Shaft

This perforator blade results in 7 perforations per inch.  
This is a general purpose blade which is supplied standard with new Baum 714XLT folders.



### 10164 41 TOOTH PERFORATOR (.035 thick)-7/8 Slitter Shaft

This perforator blade results in 7 perforations per inch.  
This blade is similar to the 07791 but thinner.



### 11962 64 TOOTH PERFORATOR —7/8 Slitter Shaft

This perforator blade results in 11 perforations per inch.  
This can be used to perforate coupons or tickets.

# GUIDE TO OPTIONS AVAILABLE FOR BAUM 714XLT

This page provides information about special perforating blades and perforating options that are available for the Baum 714XLT Air Feed Table Top Folders. These can also be used on other models of the Baum714 Ultrafold Table top folders.



## **260-328-01-00 98 TOOTH PERFORATOR —7/8 Slitter Shaft**

This perforator blade results in 17 perforations per inch. This is the finest tooth perforator blade that can be put on a 714XLT without the adjustable slitter shafts or perf/score option.

This blade requires the special Female Perf-Collar P/N 54737 shown below.



## **54737 Special Female Perf- Collar —7/8 Slitter Shaft**

You must use this female perforator collar when using the 98 tooth perforator blade.

**NOTE: YOU MUST HAVE EITHER THE ADJUSTABLE SLITTER SHAFT OPTION OR THE PERF/ SCORE ATTACHMENT TO DO MICRO-PERFING on THE BAUM 714XLT**



## **263-898-BG-01 MICRO-PERF KIT (7/8" Slitter Shaft)**

This kit allows you to do an extremely fine line of perforation (72 per inch) on the Baum 714 XLT but you must have either the Adjustable Slitter Shaft or the Perf/Score Attachment option shown on page 5. This can not be used on machines with the standard fixed Slitter Shafts.

This is ideal for tear-offs such as self-mailers with a coupon or reply card. The micro-perf produces a crushed rather than a cut perforation, so the sheets lay flat to feed better through a copier or laser printer.

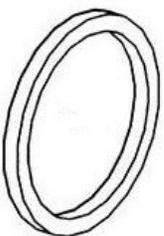


## **263-889-01-00 MICRO-PERF BLADE—7/8 Slitter Shaft**

This is part number for the replacement micro-perf blade.

You must have the Micro-Perf kit P/N 263-898-BG-01 and have either the adjustable slitter shaft option or the perf/score attachment to do a micro-perf.

It is strongly recommended that you keep a spare blade on hand.,



## **268-320-01-00 MICROPERF RING—7/8 Slitter Shaft**

This is the replacement ring that the micro-perf blade runs against in the micro perf Kit.

After a while the micro-perf blade will wear a groove in this ring and you will get an inconsistent perforation so you will need to replace it.

# GUIDE TO OPTIONS AVAILABLE FOR BAUM 714XLT

Find listed below information about the slitting kit and the most commonly ordered slitting blades available for the Baum 714XLT Air Feed Table Top Folders. These can also be used on other models of the Baum714 Ultrafold Table top folders.



## 53288 Slitting Kit—7/8 Slitter Shaft

This kit contains the following parts to add one line of slitting.

2	264-089-01-00	Collar- Blade Holder
1	06378	Blade-Slitting (Bevel)
1	06804	Blade-Slitting (Flat)

4	267-052-01-00	Screw-Flat HD M5
2	200-919-01-00	Screw- Set BT M8x7
1	210-730-01-00	Metric Hex Tool Set

## SLITTING BLADES AVAILABLE FOR 714XLT TABLE TOP FOLDERS



### 06378 SLITTING BLADE -3/32" thick-Countersunk Bevel Side -7/8 Slitter Shaft

This is one the most commonly ordered slitter blades. It is countersunk on the bevel side of the blade. This blade is used with P/N 06804 Slitting Blade.



### 06804 SLITTING BLADE -3/32" thick-Countersunk Flat Side -7/8 Slitter Shaft

This is one the most commonly ordered slitter blades. It is countersunk on the flat side of the blade. This blade is used with P/N 06378 Slitting Blade.



### 15240 SLITTING BLADE -.062" thick-Countersunk Bevel Side -7/8 Slitter Shaft

This is similar to 06378 except it is thinner.



### 15241 SLITTING BLADE -.062" thick-Countersunk Flat Side -7/8 Slitter Shaft

This is similar to 06804 except it is thinner.



### 15573 SLITTING BLADE -3/32" thick-Countersunk Flat Side -7/8 Slitter Shaft

This is similar to 06804 except it is hollow ground. This may help when slitting material which has an adhesive back.



### 15574 SLITTING BLADE -3/32" thick-Countersunk Bevel Side -7/8 Slitter Shaft

This is similar to 06378 except it is hollow ground. This may help when slitting material which has an adhesive back.

# GUIDE TO OPTIONS AVAILABLE FOR BAUM 714XLT

Find listed below information about select parts that need to be ordered on a regular basis to maintain your BAUM 714XLT in good operating condition.



## **267-224-BG-02 TUNE UP KIT ( for 714XLT with Becker Pump)**

Baum-Tune Up Kits are a convenient and cost effective way to order those parts needed to tune up your folder on a regular basis.

This kit contains: (1) S261-680-BG-01 Separator Tab, (4) 52335 pull out tires, (2) 268-673-01-00 Pump filters , and (1) 24108-003 1/2 pint Surewash roller cleaner.



## **S261-680-BG-01 ASSY TAB SHEET DETECTOR**

During normal operation the sheet detector tab wears and it will become difficult to adjust the gap setting for proper feeding. It is recommended that the customer keeps a spare one of these on hand.



## **52335 PULL-OUT TIRE**

The pull out tires will wear over time and lose their grip.



## **24108-003 1/2 pint SURE WASH ROLL CLEANER**

Baumfolder recommends using sure wash to clean the fold rolls on both their table top and floor model folders. Sure-wash is also available in the quart and gallon size.



## **268-673-01-00 FILTER-EXTERNAL INTAKE ( Becker Pump)**

Similar parts and Tune Up Kits are available for other models of the BAUM 714 Ultrafold Table Top folders.

Contact the Baumfolder Parts Department at 800-543-6107 for more information.



Baumfolder Corporation  
1660 Campbell Rd, Sidney OH 45365  
937.492.1281 or 800.543.6107  
www.baumfolder.com  
Baumfolder@baumfolder.com