

# ISO/IEC 19798 Yield Test Report

## C2325 / C2425 High Yield Print Cartridge

Printer: C2325dw / C2425dw

**Part Numbers of Cartridges:**

**Cyan (C)** C230H20, C23xHC0  
**Magenta (M)** C230H30, C23xHM0

**Yellow (Y)** C230H40, C23xHY0  
**Black (K)** C230H10, 42CBL03K, C23xHK0

**Lexmark Toner Cartridge Yield Claim:**

Average Continuous Composite Color (CMY) Cartridge Yield	<b>2,300</b>	standard pages
Average Continuous Black (K) Cartridge Yield	<b>3,000</b>	standard pages
Declared yield in accordance with ISO/IEC 19798		

Tested Cartridge Summary:

90% Lower Confidence  
 Composite Color (CMY) = **2,604** pages  
 Black = **3,087** pages

For questions concerning testing contact:

Lexmark International Inc.  
 740 West New Circle Rd.  
 Lexington, Ky. 40550 USA  
 Attn: Laser Supplies Product Manager

**Date Tested**

	4-Jan-2018	13-Feb-2018			
Number of cartridges in testing		C= 9	M= 9	Y= 9	K= 9
Qty. of cartridges used in calculation		C= 9	M= 9	Y= 9	K= 9
Type of cartridge		Replenishment			
Shake Procedure		No Shake			
1st shake		No Shake			
2nd shake		Continuous			
Print mode		3			
Number of printers tested		Hammermill Tidal MP - 20 lbs. - Letter			
Media used		Short Edge Feed (SEF)			
Paper feed orientation		B2			
Driver version		Windows 7 Professional			
Operating system		Adobe Reader 9.4			
Application software		ISO-IEC_24712_2007.pdf			
Test page version		ON			
Power (off/on) everyday		Y			
Pre-generated file used		Y			
Header / Footer used		Intel(R) Core™ i5-2520M CPU @ 2.50 GHz			
Computer Model		4.0 GB			
Computer RAM and CPU type		Network			
PC / Printer connection					

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Printer	Color	Cartridge SN	Temperature C / F			Humidity			Cartridge Yield	Cartridge used in Calculation
			Avg	Max	Min	Avg	Max	Min		
5029PTBZEU187	C	SCAH1803210B8	23 / 73	23 / 74	22 / 72	50	51	48	2640	Y
7529PTBJUP069	C	SCAH1803210BA	23 / 73	23 / 74	22 / 72	50	51	48	2650	Y
7529PTBJUP038	C	SCAH1803210BF	23 / 73	23 / 74	22 / 72	50	51	48	2755	Y
5029PTBZEU187	C	SCAH1803210B5	23 / 73	23 / 74	22 / 72	50	51	48	2495	Y
5029PTBZEU187	C	SCAH1803210B6	23 / 73	23 / 74	22 / 72	50	51	48	2615	Y
7529PTBJUP069	C	SCAH1803210B9	23 / 73	23 / 74	22 / 72	50	51	48	2805	Y
7529PTBJUP069	C	SCAH1803210BE	23 / 73	23 / 74	22 / 72	50	51	48	2625	Y
7529PTBJUP038	C	SCAH1803210B4	23 / 73	23 / 74	22 / 72	50	51	48	2775	Y
7529PTBJUP038	C	SCAH1803210BD	23 / 73	23 / 74	22 / 72	50	51	48	2825	Y
5029PTBZEU187	K	SCAH173392636	23 / 73	23 / 74	22 / 72	50	51	48	2890	Y
5029PTBZEU187	K	SCAH173392638	23 / 73	23 / 74	22 / 72	50	51	48	3560	Y
7529PTBJUP069	K	SCAH173392644	23 / 73	23 / 74	22 / 72	50	51	48	3320	Y
7529PTBJUP069	K	SCAH173392648	23 / 73	23 / 74	22 / 72	50	51	48	3465	Y
7529PTBJUP038	K	SCAH173392635	23 / 73	23 / 74	22 / 72	50	51	48	3495	Y
7529PTBJUP038	K	SCAH17339263E	23 / 73	23 / 74	22 / 72	50	51	48	3065	Y
5029PTBZEU187	K	SCAH17339263C	23 / 73	23 / 74	22 / 72	50	51	48	3185	Y
7529PTBJUP069	K	SCAH173392640	23 / 73	23 / 74	22 / 72	50	51	48	3545	Y
7529PTBJUP038	K	SCAH17339262D	23 / 73	23 / 74	22 / 72	50	51	48	2830	Y
5029PTBZEU187	M	SCAH180330FA6	23 / 73	23 / 74	22 / 72	50	51	48	2630	Y
7529PTBJUP069	M	SCAH180330FA7	23 / 73	23 / 74	22 / 72	50	51	48	2660	Y
7529PTBJUP038	M	SCAH180330FA1	23 / 73	23 / 74	22 / 72	50	51	48	2525	Y
5029PTBZEU187	M	SCAH180330FA9	23 / 73	23 / 74	22 / 72	50	51	48	2420	Y
5029PTBZEU187	M	SCAH180330FA4	23 / 73	23 / 74	22 / 72	50	51	48	2360	Y
7529PTBJUP069	M	SCAH180330FA8	23 / 73	23 / 74	22 / 72	50	51	48	2690	Y
7529PTBJUP069	M	SCAH180330FA3	23 / 73	23 / 74	22 / 72	50	51	48	2660	Y
7529PTBJUP038	M	SCAH180330FAA	23 / 73	23 / 74	22 / 72	50	51	48	2585	Y
7529PTBJUP038	M	SCAH180330FAC	23 / 73	23 / 74	22 / 72	50	51	48	2675	Y
5029PTBZEU187	Y	SCAH180330FDA	23 / 73	23 / 74	22 / 72	50	51	48	2750	Y
5029PTBZEU187	Y	SCAH180330FD6	23 / 73	23 / 74	22 / 72	50	51	48	2810	Y
5029PTBZEU187	Y	SCAH180330FD9	23 / 73	23 / 74	22 / 72	50	51	48	2590	Y
7529PTBJUP069	Y	SCAH180330FD5	23 / 73	23 / 74	22 / 72	50	51	48	2835	Y
7529PTBJUP069	Y	SCAH180330FD1	23 / 73	23 / 74	22 / 72	50	51	48	2580	Y
7529PTBJUP069	Y	SCAH180330FD8	23 / 73	23 / 74	22 / 72	50	51	48	2890	Y
7529PTBJUP038	Y	SCAH180330FD3	23 / 73	23 / 74	22 / 72	50	51	48	2895	Y
7529PTBJUP038	Y	SCAH180330FDB	23 / 73	23 / 74	22 / 72	50	51	48	3085	Y
7529PTBJUP038	Y	SCAH180330FD4	23 / 73	23 / 74	22 / 72	50	51	48	2715	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	2687	109	2620
Magenta Cartridge	2578	119	2505
Yellow Cartridge	2794	159	2696
CMY Composite			2604
Black Cartridge	3262	282	3087

**Comments and or exceptions:**

\*The print file was generated with number of copies set equal to 2.