



# ISO/IEC 19798 Yield Test Report

## CX825 High Yield Toner Cartridge

Printer: CX825

### Part Numbers of Cartridges:

**Cyan (C)** 82KxHC0, 82K0HCG, 21KCL17C, 82K0H20,  
21KCG17C, 82KxHCE, 82KxHM0, 82K0HMG,

**Yellow (Y)** 82KxHY0, 82K0HYG, 21KCL17Y,  
82K0H40, 21KCG17Y, 82KxHYE

**Magenta (M)** 21KCL17M, 82K0H30, 21KCG17M, 82KxHME

**Black (K)** 72KxxK0, 72KxxKE, 72K00KG

### Lexmark Toner Cartridge Yield Claim:

Average Continuous Composite Color (CMY) Cartridge Yield	<b>17,000</b>	standard pages
Average Continuous Black (K) Cartridge Yield	<b>8,000</b>	standard pages
Declared yield in accordance with ISO/IEC 19798		

### Tested Cartridge Summary:

90% Lower Confidence

Composite Color (CMY) = **20,948** pages  
Black = **8,606** 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-Apr-2016	19-Apr-2016			
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		B35			
Driver version		Windows 7 Professional			
Operating system		Adobe Reader 9.4			
Application software		ISO-IEC_24712_2007.pdf			
Test page version		N			
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		
7564244520018	C	SCAS1601339A2	23 / 73	25 / 76	21 / 70	51	57	45	20525	Y
7564244520008	C	SCAS1601339B2	23 / 73	25 / 76	21 / 70	51	57	45	20665	Y
7564244520016	C	SCAS1601339AB	23 / 73	25 / 76	21 / 70	51	57	45	20015	Y
7564244520018	C	SCAS1601339A1	23 / 73	25 / 76	21 / 70	51	57	45	21285	Y
7564244520008	C	SCAS1601339B4	23 / 73	25 / 76	21 / 70	51	57	45	20740	Y
7564244520016	C	SCAS1601339A3	23 / 73	25 / 76	21 / 70	51	57	45	20255	Y
7564244520018	C	SCAS160162C9F	23 / 73	25 / 76	21 / 70	51	57	45	20275	Y
7564244520008	C	SCAS1601339B5	23 / 73	25 / 76	21 / 70	51	57	45	20510	Y
7564244520016	C	SCAS160162C98	23 / 73	25 / 76	21 / 70	51	57	45	20225	Y
7564244520018	K	SCAS160146562	23 / 73	25 / 76	21 / 70	51	57	45	8480	Y
7564244520008	K	SCAS16014653C	23 / 73	25 / 76	21 / 70	51	57	45	8750	Y
7564244520016	K	SCAS16014655B	23 / 73	25 / 76	21 / 70	51	57	45	8735	Y
7564244520018	K	SCAS16014653B	23 / 73	25 / 76	21 / 70	51	57	45	8475	Y
7564244520018	K	SCAS16014655F	23 / 73	25 / 76	21 / 70	51	57	45	8710	Y
7564244520008	K	SCAS16014655E	23 / 73	25 / 76	21 / 70	51	57	45	8600	Y
7564244520016	K	SCAS160146561	23 / 73	25 / 76	21 / 70	51	57	45	8825	Y
7564244520008	K	SCAS16062282F	23 / 73	25 / 76	21 / 70	51	57	45	9325	Y
7564244520016	K	SCAS160622813	23 / 73	25 / 76	21 / 70	51	57	45	9180	Y
7564244520018	M	SCAS16014652D	23 / 73	25 / 76	21 / 70	51	57	45	22350	Y
7564244520008	M	SCAS160146525	23 / 73	25 / 76	21 / 70	51	57	45	22255	Y
7564244520016	M	SCAS160146529	23 / 73	25 / 76	21 / 70	51	57	45	21225	Y
7564244520018	M	SCAS160146527	23 / 73	25 / 76	21 / 70	51	57	45	22030	Y
7564244520016	M	SCAS16014652C	23 / 73	25 / 76	21 / 70	51	57	45	20495	Y
7564244520008	M	SCAS160146521	23 / 73	25 / 76	21 / 70	51	57	45	21590	Y
7564244520016	M	SCAS1601546F8	23 / 73	25 / 76	21 / 70	51	57	45	21450	Y
7564244520008	M	SCAS1601546F3	23 / 73	25 / 76	21 / 70	51	57	45	22300	Y
7564244520018	M	SCAS160634956	23 / 73	25 / 76	21 / 70	51	57	45	21580	Y
7564244520018	Y	SCAS160133A0D	23 / 73	25 / 76	21 / 70	51	57	45	22000	Y
7564244520008	Y	SCAS160133A05	23 / 73	25 / 76	21 / 70	51	57	45	21575	Y
7564244520016	Y	SCAS160133A14	23 / 73	25 / 76	21 / 70	51	57	45	20655	Y
7564244520018	Y	SCAS160133A13	23 / 73	25 / 76	21 / 70	51	57	45	23360	Y
7564244520008	Y	SCAS160133A0F	23 / 73	25 / 76	21 / 70	51	57	45	22275	Y
7564244520016	Y	SCAS160133A08	23 / 73	25 / 76	21 / 70	51	57	45	21815	Y
7564244520016	Y	SCAS160162E35	23 / 73	25 / 76	21 / 70	51	57	45	20550	Y
7564244520008	Y	SCAS160162E32	23 / 73	25 / 76	21 / 70	51	57	45	21675	Y
7564244520018	Y	SCAS16062276E	23 / 73	25 / 76	21 / 70	51	57	45	22750	Y

	Average	Std Dev. Of Sample	90% Lower Confidence
Cyan Cartridge	20499	375	20267
Magenta Cartridge	21697	609	21320
Yellow Cartridge	21851	903	21291
CMY Composite			20948
Black Cartridge	8787	292	8606

**Comments and or exceptions:**

\*The print file was generated with number of copies set equal to 4.