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Raven Part no.	OEM cartridge no.	CMYK	For Use In Machine models:
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Konica Minolta



MTN321BLKFB1	Toner/Carrier Mix (11%)	TN-216K/ TN-319K/ TN-221K/ TN-321K/ TN-322K/ TN-513K/ TN-324K/TN-325K/TN-326K/ TN-512K/TN-515K/TN-516K/ TN-613K/ TN-514K	●	Konica Minolta C220,C280,C360, C227,C227e,C287,C287e, C224,C284,C364,C224e,C284e,C364e, 224, 284,364,454, 554, C258, C308, C368, C454,C554,C454e,C554e, C452,C552,C652, C458,C558,C658
BTM321CYANFB1/ BTM321MAGFB1/ BTM321YELFB1	Color Toner Only	TN-216/ TN-319 CMY/ TN-221 CMY/ TN-613 CMY/ TN-321CMY/ TN-324CMY/ TN-512CMY	●●●	Konica Minolta C220,280,360, C227,C227e,C287,C287e, C367, C452,C552,C652, C224, C284, C364, C224e, C284e, C364e, C258, C308, C368, C454, C554, C454e, C554e
MTN321CYANFB1/ MTN321MAGFB1/ MTN321YELFB1	Toner/Carrier Mix (11%)	TN-321 CMY/ TN-324 CMY/ TN-512 CMY/ TN-613	●●●	Konica Minolta C224,C284,C364,C224e,C284e,C364e, C258, C308, C368, C454,C554,C454e,C554e,C452,C552,C6525, C552DS,C652DS

MTN514CYANFB1/ MTN514MAGFB1/ MTN514YELFB1	Toner/Carrier Mix (11%)	TN-514 CMY		Konica Minolta C458,C558,C658
MTN328BLKFB1	Toner/Carrier Mix (5%)	TN-328/TN-330/TN-628/ TN-626		Konica Minolta C250i, C300i, C360i, 300i, 360i, 450i, 550i, 650i, C450i, C550i, C650i
MTN328CYANFB1/ MTN328MAGFB1/ MTN328YELFB1	Toner/Carrier Mix (5%)	TN-328/ TN-626		Konica Minolta C250i, C300i, C360i, C450i, C550i, C650i
MTN812BLKFB1	Toner/Carrier Mix (7%)	TN-812/TN-912		Konica Minolta 758, 808, 958
BTMD183KFB1	Black Toner	TN-101/ 114/ MT105/ 106/ 302/ 205/ 303		Konica Minolta 7118, Bizhub 162, Di181, 1611, Di350, Di2510
BTMD7165KFB1	Black Toner	TN-511/ 710/ 850/ 910/ 911/ 920/ 950/ 010		Konica Minolta Di 650, Bizhub 600, 750, 751, Bizhub PRO 920, 950, 1050, DiALTA 850 , Bizhub 360, 361, 420, 421, 500, 501
BTMD656KFB1	Black Toner	TN-217/ 414/ 415/ 320/ 116/ 117/ 118/ 211/ 311/ 301/ 302/ 303/ 310/ K4		Konica Minolta Bizhub 223, 283, 363, 423, 36, 42, 164, 200, 250, 350, 7020, 7130, 7035, 7135, 7235, C350
MTN90BLKFB1	Toner/Carrier Mix (7%)	TN-P90K/TN-P91K		Konica Minolta Bizhub 4050i, 4750i, 4700i

Kyocera

BTM6325BLKFB1	Black Toner	TK-5315/7, TK-6325/6327/6329K/6330/6332, TK-8335/8337/8339, TK-8345/8347/8349, TK-8365/7/9 , TK-8515/7/9, TK-8525/7/9	●	TASKalfa 408ci, 508ci, 2552ci, 2553ci, 3252ci, 3253ci, 3552ci, 4052ci, 5052ci, 6052ci , 4002i, 5002i, 6002i, 4003i, 5003i, 6003i, ECOSYS P4060dn
MATK6325BLKFB1	Toner/Carrier Mix (7%)	TK-6325/6327/6329/6330/6332	●	Kyocera Taskalfa 4002i, 5002i, 6002i, ECOSYS P4060dn
MATK6727BLKFB1	Toner/Carrier Mix (7%)	TK-6727/6725	●	TASKalfa 7002i, 7003i, 8002i, 8003i, 9002i, 9003i
BTK835BLKFB1	Black Toner	TK-5195/5197/5199, TK-5205/5207/5209, TK-5215/5217/5219, TK-895/897/899, TK-8115/8117, TK-8315/8317/8319, TK-8325/8327/8329, TK-5220/2/4, TK-5230/2/4, TK-5240/2/4, TK-5270/2/4, TK-5280/2/4, TK-5290/2/4	●	Kyocera Taskalfa 306ci, 356ci, 406ci, TaskAlfa 205c, 255c, 2550ci, 2551ci, M5521cdw, M5521cdn, P5021cdw, P5021cdn, M5526cdn, M5526cdw, P5026cdn, P5026cdw, Ecosys M8130cidn, M8124cidn, ECOSYS P6230c, M6230ci, M6630ci, ECOSYS P6235c, M6235ci, M6635ci, ECOSYS P7240cdn

BTK8515CYANFB1/ BTK8515MAGFB1/ BTK8515YELFB1	Color Toner	TK-5195/5197/5199, TK-5205/5207/5209, TK-5215/5217/5219, TK-895/897/899, , TK-8315/8317/8319, TK-8325/8327/8329, TK-8335/8337/8339, TK-8345/8347/8349, TK-590/592/594, TK-580/582/584, TK-5220/2/4, TK-5230/2/4, TK-5240/2/4, TK-8515/7/9, TK-8525/7/9, TK-5270/2/4, TK-5280/2/4, TK-5290/2/4, TK-8365/7/9, TK-8375/7/9		Kyocera Taskalfa 306ci, 356ci, 406ci, TaskAlfa 205c, 255c, 2550ci, 2551ci, 2552ci, 2553ci, 3252ci, 3253ci, 3552ci, 4052ci, 5052ci, 6052ci, FS-C2026, 2126MFP+, 2526MFP, 2626MFP, 5250, FS-C5150DN, P6021cdn, M5521cdw, M5521cdn, P5021cdw, P5021cdn, M5526cdw, M5526cdw, P5026cdw, P5026cdw, ECOSYS P6230c, M6230ci, M6630ci, ECOSYS P6235c, M6235ci, M6635ci, ECOSYS P7240cdn, 2554ci, 3554ci
MATK8515BLKFB1	Toner/Carrier Mix (7%)	TK-8515/7/9, TK-8525/7/9, TK-8800/TK-8802		TASKalfa 4052ci, 5052ci, 6052ci, ECOSYS P8060cdn
MATK8515CYANFB1/MAGFB1/YELFB1	Toner/Carrier Mix (7%)			TASKalfa 4052ci, 5052ci, 6052ci, ECOSYS P8060cdn
MATK8335BLKFB1	Toner/Carrier Mix (2.7%)	TK-8335/8337/8339, TK-8345/8347/8349, TK-8365/8367/8369, TK-8375/8377/8379, TK-8515/8517/8519, TK-8525/8527/8529		Kyocera TaskAlfa 2552ci, 3252ci, 2554ci, 3554ci, 5052ci, 6052ci, 3552ci, 4052ci
MATK8335CYANFB1/ MATK8335MAGFB1/ MATK8335YELFB1	Toner/Carrier Mix (3.6%)			
MATK6305BLKFB1	Toner/Carrier Mix (5%)	TK-6305/ 6307/ 6309 K		Kyocera TaskAlfa 3500i, 3501i, 4500i, 4501i, 5500i, 5501i
MATK6705BLKFB1	Toner/Carrier Mix (5%)	TK-6705/ 6707/ 6709 K		Kyocera TASKalfa 6500i, 6501i, 8000i, 8001i
MATK8305BLKFB1	Toner/Carrier Mix (7%)	TK-8305/ 8307/ 8309/ 8505/ 8507/ 8509 CMYK		Kyocera TaskAlfa 3050ci, 3051ci, 3550ci, 3551ci, 4550ci, 4551ci, 5550ci, 5551ci

MATK8305CYANFB1/ MATK8305MAGFB1/ MATK8305YELFB1	Toner/Carrier Mix (7%)	TK-8305/ 8307/ 8309/ 8505/ 8507/ 8509 CMYK		Kyocera TaskAlfa 3050ci, 3051ci, 3550ci, 3551ci, 4550ci, 4551ci, 5550ci, 5551ci
MATK6345BLKFB1	Toner/Carrier Mix (5%)	TK-6345/6347		TASKalfa 4004i, 5004i, 6004i, 7004i (NEW)

Panasonic

BTP2500FB1	Black Toner	DQ-TU10C	●	Panasonic Workio DP 1510P,1810P,2010E, 2000,2500,3000
BTP1820FB1	Black Toner	DQ-TU10J-PU/PB, DQ-TUJ5K-PU/PB	●	Panasonic Workio DP 1515,1520,1820,8016,8020
BTP3010FB1	Black Toner	DQ-TU15E	●	Panasonic Workio DP 2310,3010,2330, 3030

Ricoh












BTRA1035FB1	Black Toner	MP301/ 4500/ 3105D/ 3205D/ 3110D/ 3210D	●	Ricoh Aficio MP301, 3500, 4000, 4500, 5000, 4001, 4002, 5001, 5002, 1035, 1045, AP4510, SP8100DN, 2035, 2045, 3035, 3045
BTRA1018FB1	Black Toner	MP2500/ 1140D/ 1220D/ 1150D/ 1250D/ 2110D/ 2210D/ 1170D/ 1270D/ 1130D/ 1230D/ 2120D/ 2220D/ 2320D/ 2014	●	Ricoh Aficio MP2500, 220, 270, 1013, 1015, 1018, 1113, 1022, 1515, MP161, MP171, MP201, 2015, 2016, 2018, 2020, MP1600, MP1900, MP2000, MP2014
BTR201FB1	Black Toner	MP2501	●	Ricoh MP 2001SP, 2501SP
BTR305FB1	Black Toner	MP305	●	Ricoh Aficio MP 305SPF
BTR3554FB1	Black Toner	MP3554/ MP6054	●	Ricoh MP 2554, 3054, 3554, 4054, 5054, 6054, 2555, 3055, 3555, 4055, 5055, 6055
BTR01BLKFB1	Black Toner	MPC 2550/ 3000/ 3300/ 3501/ 4500/ 5000/ 5501/ C811/ C820/ C305/ C306/ C400/ C307/ C406/ C407/ IM C300/C400	●	Ricoh MPC 2000, 2500, 3000, 3500, 4500, 2051, 2551, 2030, 2050, 2530, 2550, 2800, 3300, 3001, 3501, 4000, 5000, 5050, 4501, 5501, C811DN, C820,300, 300SR, 400, 400SR, MPC 305, 306, 406, 407, IM C300F, IM C400F, IM C400SRF
BTR01CYANFB1, BTR01MAGFB1, BTR01YELFB1	Color Toner		●●●	

BTR03BLKFB1	Black Toner	MPC3002/ 3502/ 5502/ 2503/ 3503/ 6003/ SPC830/ IMC2500/ IMC3500/ IMC6000/ MPC501	●	Ricoh Aficio MP C3002, 3502, 4502, 5502, 2003, 2503, 3003, 3503, 4503, 5503, 6003, SPC830, 831, MP C501SP, 2004, 2504, 3004, 3504, 4504, 5504, 6004, IM C2000, C2500, C3000, C3500, C4500, C5500, C6000
BTR03CYANFB1, BTR03MAGFB1, BTR03YELFB1	Color Toner	MPC3002/ 3502/ 5502/ 2503/ 3503/ 6003/ SPC830/ IMC2500/ IMC3500/ IMC6000/ MPC501	● ● ●	
BTR430BLKFB1	Black Toner	Type 145/ 245/ SPC430/ SPC435	●	Ricoh Aficio SPC 410DN, 411DN, 420DN, C430, C440, C435
BTR430CYANFB1/ BTR430MAGFB1/ BTR430YELFB1	Color Toner		● ● ●	

Sharp

BTSMX560FB1	Black Toner	MX-560/ MX-561	●	Sharp MX-M364N,M365N,M464N,M465N, M564N, M565N,M3050,M3550,M3070, M3570,M4050,M4070,M5050,M5070, M6050,M6070,M2630,M2651,M3051, M3551,M4051,M5051,M6051,M3071, M3571,M4071, M5071,M6071
BTSMX312FB1	Black Toner	AL-100TD/ 110TD/ 150TD/ 160TD/ 200TD, AL-204TD/ 214TD, AR-152, AR-200, AR-201/202, AR-208, AR-016, AR-020, MX-B20, MX-206, MX-235, MX-237, MX-312, MX-315, MX-500	●	Sharp AL1000 series, AL2021/ 2041/ 2051/ 2061, AR152/ 160/ 162/ 208 series, AR5120/ 5015n/ 5220/ 5316/ 5320, AR5316/ 5320, AR5516/ 5520, MX-B200/ B201D, MX-M160D/ 200D, MX-M182/ 202/ 232, AR5618/5620/5623D, AR6020/ 6023/ 6026/ 6031, MX-M260D/ 264/ 310D/ 314/ 354, AR5731/ 5726, MX-M265N/ 266N/ 315N/ 316N/ 356N, MX-M282/ 283/ 362/ 363/ 452/ 453/ 502/ 503
BTSAR270FB1	Black Toner	AR-310/ 270	●	Sharp AR M208, M236, M237, M256, M257, M276, M277, M316, M317, M318, AR 215,235,275, AR5625, AR5631
BTSAR451FB1	Black Toner	AR-450/ 455	●	Sharp AR M350, 450, M351, 451, MX-M350N, MX-M450U
BTS38BLKFB1	Black Toner	DX-C38/ MX-C40	●	Sharp DX-C310, 380, 381, MX-C310, 311, 380, 381, 400P, 401, 402SC
BTS27CYANFB1/ BTS27MAGFB1/ BTS27YELFB1	Color Toner	DX-C38/ MX-C40	●●●	Sharp DX-C310, 380, 381, MX-C310, 311, 380, 381, 400P, 401, 402SC

BTS27BLKFB1	Black Toner	MX-23/ 27/ 31/ 45/ 50/ 36/ 51, DX-25	●	Sharp MX-1800N, 1810U, 2300N, 2700N, 2301, 2600, 3100N, 3500N, 4500N, 3501N, 4501N, 4100N, 4101N, 5000N, 5001N, 2010U, 2310U, 3111U, 2314N, 2614N, 2616, 3114N, 3116N, MX-2610, 3110, 3610, 2640N, 3140N, 3640N, 2615N, 3115N, 4110N, 4111N, 4112, 5110N, 5111N, 5112N, 4140N, 4141N, 5140N, 5141N, DX-2000, 2500
BTS27CYANFB1, BTS27MAGFB1, BTS27YELFB1		MX-23/ 27/ 31/ 36/ 51	●●●	Sharp MX-1800N, 1810U, 2300N, 2700N, 2301, 2600, 3100N, 3500N, 4500N, 3501N, 4501N, 4100N, 4101N, 5000N, 5001N, 2010U, 2310U, 3111U, 2314N, 2614N, 2616, 3114N, 3116N, MX-2610, 3110, 3610, 2640N, 3140N, 3640N, 2615N, 3115N, 4110N, 4111N, 4112, 5110N, 5111N, 5112N, 4140N, 4141N, 5140N, 5141N

BTS25CYANFB1, BTS25MAGFB1, BTS25YELFB1	Color Toner (Premium Color for Enhanced Fusing and Expanded Color Gamut)	MX-23/ 27/ 31/ 36/ 51, DX-25		Sharp MX-1800N, 1810U, 2300N, 2700N, 2301, 2600, 3100N, 3500N, 4500N, 3501N, 4501N, 4100N, 4101N, 5000N, 5001N, 2010U, 2310U, 3111U, 2314N, 2614N, 2616, 3114N, 3116N, MX-2610, 3110, 3610, 2640N, 3140N, 3640N, 2615N, 3115N, 4110N, 4111N, 4112, 5110N, 5111N, 5112N, 4140N, 4141N, 5140N, 5141N, DX-2000, 2500
BTS30BLKFB1	Black Toner	MX-C30		Sharp MX-C250F, C300W, C301W, C303W, C304W, C305W, C306W
BTS30CYANFB1/ BTS30MAGFB1/ BTS30YELFB1	Color Toner	MX-C30		
BTS45BLKFB1	Black Toner	MX-B45		Sharp MX-B350,B355,B450,B455
BTS20BLK	Black Toner	BP-GT20BA, BP-GT30BA		BP-10C20 / 20C20 / 20C25, BP-30C25
BTS20CYAN/MAG/YEL	Color Toner	BP-GT20CA/MA/YA, BP-GT30BA		
SPTMX60BLKFB1	Toner/Carrier Mix	MX-60/61		Sharp MX-2630N, 3050N, 3060N, 3070N, 3550N, 3560N, 3570N, 4050N, 4060N, 4070N, 5050N, 5070N, 6050N, 6070N, 3050V, 3550V, 4050V, 3060V, 3560V, 4060V, 3070V, 3570V, 4070V, MX-2651, 3051, 3061, 3071, 3551, 3561, 3571, 4051, 4061, 4071, 5051,5071, 6051, 6071
SPTMX60CYANFB1/ SPTMX60MAGFB1/ SPTMX60YELFB1	Toner/Carrier Mix	MX-60/61		
SPTMX70BLKFB1	Toner/Carrier Mix	BP-NT70		Sharp MX-BP-70C31, BP-70C36, BP-70C45, BP-50C26, BP-50C31, BP-50C36, BP-50C45 (TBA)
SPTMX70CYANFB1/ SPTMX70MAGFB1/ SPTMX70YELFB1	Toner/Carrier Mix	BP-NT70		
BTS754BLKFB1	Black Toner	MX-754		Sharp MX-M654N, MX-M754N MX-M6570, MX-M7570

Toshiba

BTT230FB1	Black Toner	T-1640/ 2450/ 2320/ 2340/ 2840/ 4530/ 1810/ 4590/ 2507/ 2505	●	Toshiba e-Studio 163, 181, 195, 200L, 203L, 205L, 206L, 2505, 2006
BTT8550FB1	Black Toner	T-6000/ 7200/ 8550	●	Toshiba e-Studio 6000, 8550
BTT5018FB1	Black Toner	T5018	●	e-STUDIO 2018A, 2518A, 3018A, 3518A, 4518A, 5018A
BTT5070FB1	Black Toner	T-5070/ T3008	●	Toshiba e-STUDIO 207L, 257, 307, 357, 457, 507, e-STUDIO 2008A, 2508A, 3008A, 3508A, 4508A, 5008A
BTT415BLKFB1	Black Toner	T-FC30/50/415/505/330	●	Toshiba e-Studio 2050C, 2051C, 2555C, 255C, 3055C, 3555C, 4555C, 5055C, 2515AC, 3015AC, 3515AC, 4515AC, 5015AC, 2505AC, 3005AC, 3505AC, 4505AC, 5005AC, 330AC, 400AC
BTT415CYANFB1/ BTT415MAGFB1/ BTT415YELFB1	Color Toner	T-FC30/50/415/505/330	● ● ●	

Xerox

BTX405BLKFB1	Black Toner	106R03524/106R03528	●	Xerox VersaLink C400/405
BTX405CYANFB1/ BTX405MAGFB1/ BTX405YELFB1	Color Toner	106R03526/106R03530, 106R03527/106R03531, 106R03525/106R03529	●●●	
XT1046KFB1	Toner/Carrier Mix (11.7%)	6R1046	●	CopyCentre® 232, 238, 245, 255, C35, C45, C55, DocumentCentre 535, 545, 555, WorkCentre 232, 238, 245, 255, 5030, 5050, 5135, 5150, 5632, 5638, 5645, 5655, 5735, 5740, 5745, 5755, Bookmark 40, 55, Pro 232, 238, 245, 255, M35, M45, M55, Pro35, 45, 55
XT1146KFB1	Toner/Carrier Mix (15%)	6R1146	●	CopyCentre® C175,C165,275,265, WorkCentre 5687,5675,5665, WorkCentre Pro 175,165,275,265, WorkCentre M175,M165,275,265
BTXWC123FB1	Black Toner	6R1179	●	Xerox WorkCentre™ C118,M118, C123,128,133, M123,128,133, Pro 123,128,133, Phaser 5500

Wide Format

Océ® Wide/A0 format

BTO9600FB1	Black Toner	1060074426/ 1060127660/ 1070011810/ 1060047449/ 250.01.843 (B5)/ 1070035957/ 250.01.878 (B4)	●	Océ PlotWave 300, 340, 345, 350, 360, 365, 500, TDS 700, 750, Plotwave 750, 9600, TDS 300, 320, 400, 450, 600, 9300, 9400
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KIP® Wide/A0 format

BTKP3000FB1	Black Toner	700M-103/ 2900-103/ 3000-103/ 3100-103/ 5000-103/ 6000-103/ 7100-103/ 7700-103/ 7900-103/ 8000-103/ 9000-103	●	Kip 700m, 2710, 2500, 2700, 2710, 2750, 2900, KipStar 3000, 3550, 3000, 3100, 5000, 6000, 7000, 7100, 7170, 7700, 7900, 8000, 9000
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Xerox® Wide/A0 format

BTX6204FB1	Black Toner	6R1238/ 6R1374	●	Xerox 6204,6604,6605,6279
BTX2510FB1	Black Toner	6R234/ 6R395/ 6R884	●	Xerox 2510, 2515, 2520, 3030, 3040, 3050, 3060

Note: Packed as 8 x 1 kilo refill bags or 12 x 500gm refill bags per carton

*will be discontinued as stock is depleted