

Used Equipment

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A0130	ODC Mastering Suite	1989 / 2000	ODC mastering suite with ODC 530 LBR, for 240 mm glass. Extensively upgraded 1999/2000. Comprises of LBR, upgraded for 2X, 40 masters per 24 hours. Dye spincoater, thickness tester for dye polymer (Light transition meter), DCA pre mastering module (2000) MIS V 6.3 (ISDN capable). Baltek 3 cathode sputter coater (1999) with 10 minute batch time, glass washing line, custom built 3 position electro forming system (2000) with 3 individual sumps of 170 Liter each, individual pump and filter set, 100 amp power supply. (For more details on electro forming system see item 151. Glass can be used 50-70 times before repolishing of glass is necessary. Nikka Stamper punch for 34 / 138 mm. Requires approximately 150 liters of DI water per day. System immediately available, in operation, excellent condition.	40 masters per day	\$420,000	\$50,000	x
			Firetrack LBR for preformatted plastic substrates. 20-25 masters per day. In full	20-25			
A0147	Firetrack LBR	1996	production.	masters			
A0150	Stamper punch	1992	Toolex Alpha PCP + POP punch, 25.4 mm ID, 138 mm OD. 2 separate punches with video monitor. Pneumatically actuated, tank for compressed air included. Requires 220 Volt 50/60 Hz electricity, with compressed air tank.		\$12,000		X
A0151	Electro forming system	2000	Custom built 3 position electro forming system with 3 separate sumps of 170 liters each, individual pumps and filter, 100 Amp. EMI poweer supply. Set up for 240 mm (ODC) glass. All materials PP or CPVC tubing, filter housings). Flow rate of 50-60 liters per minute per station. Signet instruments (flowmeter and pH meter). Cycle time in production is 115 min for father, 100 min for mother, stamper operating at 80 Ampere. Observed thickness variance during test run over stamper surface: +/- 3 micrometer. Immediately available. Also listed as part of item 130 (ODC Mastering Suite).		\$60,000		X
A0155	Mastering metallizer	1996	Leybold Mastermet, S/N 10044530, load lock system with 300 mm cathode for sputtering of nickel and nickel alloys on glass masters. Capacity 10-12 masters / hour. Targetlife approx 10,000 glass masters for NiV target, or 3,000 glass masters for pure Ni target. Equipped with Advanced Energies MDX power supply of 2.5 KW. Siemens S-5 PLC controller. Pumpset consists of Leybold D-65 B mechanical pump (switched between load/lock and main chamber) and TMP 361 turbomolecular pump. Utility requirements: 400 Volt, 3-phase power, connected load 10 KVA. Cooling water (15-25 Centigrade, 8 l/minute) and compressed air (5-7 bar, 200 l/hr). System dimensions are 112 cm wide, 100 cm deep and 204 cm high. System is in excellent condition, immediately available in N-America. Price new in Europe over Euro 200,000.	200-250 masters daily	\$80,000	\$5,000	x
A0157	Mastering metallizer	1998	Balzers CDM 240 metallizer for sputtering of nickel or silver on glass masters. Used for 2 years, excellent condition. Immediately availabe, W-Europe.		\$60,000		
A0159	Stamper spincoater	new	Small stamper spincoater with magnetic chuck, 0-300 rpm, with squirt bottle and IR lamp (optional). Made out of PP (polypropylene). New, full warranty.		\$1,500		
A0166	Mastering Suite	1989	ODM 8" LBR, with DCA MIS 4.22, RMP unit, baking oven, Balzers BAK 600 metalizer and glass washing tools. Inventory of glass substrates and spare parts. Can produce 40 masters per day. Input CD-R, Exabyte, U-Matic and network. Very good condition, immediately available in W-Europe.		E140,000	E30,000	X
A0168	Electro forming System	1995	2-position Digital Matrix Corp. electroform system Model SA200, SA series, S/N. 9509001. Individual pump and filters for each plating cell, joint sump. Stand alone system with integrated sump and Industrial PC controller (IBM 486, working in DOS environment) and ELO touch screen monitor. EMS recitifiers, Signet flow meters and Signet pH meter. Overall dimensions: 127 cm wide (50") x 122 cm deep (48") x 213 cm wide (84") high. Approximate weight 160 kg empty. Fine condition. Immediately available in N-America.	30-40 stampers per 24 hours	\$48,000	\$10,000	X
A0172	Electro forming System	1995	2-position Digital Matrix Corp. electroform system Model SA200, SA-2 series. Individual pump and filters for each plating cell, joint sump. Stand alone system with integrated sump and Industrial PC controller (IBM 486, working in DOS environment). Touch screen monitor. EMS rectifiers, Signet flow meters and Signet pH meter. Overall dimensions: 127 cm wide (50") x 122 cm deep (48") x 213 cm wide (84") high. Approximate weight 160 kg empty. Fine condition. Requires 380 V, 3-phase, 35 Amp. 50 Hz. Very clean. With jigs for Delmar substrates and OMP glass. Immediately available in W-Europe. List price for new DM 2-position system is \$126,000.		\$52,000	\$4,000	X
A0174	Mastering suite CD	1990	ODM Modular mastering system, with 2 X recording speed, with resist Master preparation, ODM LHH 8" LBR and ODM Developer. Media Morphics CD Data Processor, Leybold L560 metalizer for silver evaporation, ODM inspection player, chemical prep desk w. HEP unit, oven and static eliminator (air gun).	40 masters per day	\$150,000	\$30,000	X
A0175	Microscope	1997	Nikon Optiphot, serial number 1102642, trinocular head with 10x20 eyepice (motorized focus with joy stick by Prior), motorized 5 lense turret (5X, 10X, 20X, 50X, 100X), dark field / bright field switch, Sony CCD Iris color camera aray and Sony Triniton monitor. Substarte tabe manufactured by Semprex with X-Y-angle and digital position readout. Position resolution is 1 micron for x and y, 0.025 degree for angle. Cost new estimated at over \$35,000. Requires 110 V, 1-phase, 50 / 60 Hz. Located in USA.		\$20,800		X

A0198	Glass Disc Recycler	1997	Station 6: Spin dry. Decommissioned in 2000, located in N-America and immediately available.		\$18,000		Х
			ODME GDR for manual glass recycling with 6 positions. Manually load and move glass substrate one piece at a time - L to R Station 1: Nitric acid. Station 2: DI water rinse. Station 3: Caustic treatment. Station 4: DI rinse. Station 5: Brush / clean / rinse.	***************************************			
A0197	Back sander	1995	RPA P-105 Backsander. With filter for dust removal. Located at Dometek Inc. in USA.		\$12,000		
A0196	Electro forming system	1997	Technotrans 3-position Genesis plating system. Fully integrated system with controls above and sump below. 1 pump for entire sump supporting all 3 cells with individual adjustable valves. 1 filter set with 2 14" cartridges for coarse and fine filtering. Located in W-Europe and immediately available.	SOLD	E32,000		X
A0195	CD / DVD Mastering suite	2001	Singulus OMP Mastering suite for 4X CD and 1.5X DVD. Complete with everything from Di water to waste water, from plating to punching and QC.				
A0194	Glass master metalizer		Balzers BAK 850 sputter coater, with 2 sputter cathodes (rectangular shape, approx 130 mm x 420 mm) powered by MDX 1. Pumpset consists of Leybold D-65 B 2-stage mechanical pump, Roots blower and Balzers diffusion pump plus Polycold cold trap. System contains magazine for 50/100 glass master substrates with internal automation system. Typical batch time 30 minutes +/- 5 depending on exposure to athomsphere and cleanliness.				X
A0193	Stamper backsander		RPA P115 back sander, located in N-America.				
A0192	Stamper punch		Sibert Combination punch with 25.4 mm ID and 138 mm OD, located in N-America.				
A0191	Stamper punch	1996	RPA stamper punch, with 25.4 mm ID and 138 mm OD, located in N-America.				Х
A0190	Mastering metallizer	1987	Leybold L-560 for nickel evaporation (single source), with rotary substrate holder. With Leybold TMP 1000C turbomolecular pump (vertical installation) and leybold D65B 2-stage mechanical pump. Inficon deposition controller XTC/2. Good condition, located in N-America.	SOLD	\$28,000	\$3,000	X
A0189	Stamper punch	1994	RPA stamper punch. 22 mm ID + 34 mm ID, 138 mm OD, reconditioned with sharpened dies. Packed and ready to ship.		\$30,000		
A0187	Galvanic preparation bench	1995	Reynoldstech plating prep system. Out of production since 2001. High class system, well built. Available in N-America.		\$35,000		
A0185	Electro forming system	1995	Reynoldstech 3-position system. Out of production since 2001. High class system, well built. 2 identical units available in N-America.		\$65,000		
A0182	Glass master metalizer	1995	Denton Vacuum DV-CDM, with cryo pump, for silver evaporation on Delmar substrtaes. Small system for 1 disc at a time. Very fine condition. Located in W-Europe and immediately available.		\$22,000		
A0180	DI Water Unit	2001 unused	Millipore CMS 4620 Pure water system. Supplies 90 l/h of 18 M-Ohm water, sufficient for AM 100 or AM 200 plus 3-position plating system. Shoirt term maximum flow is 7 liter / minute. Requires 230 Volt, single phase electricity, 3 KVA connected load. Dimensions are 215 cm x 75 cm x 220 cm height. Total weight approxiumately 600 kg. Cost new in 2001 Euro 40,000		E28,000		X
	Glass mastering CD + DVD		Nimbus mastering system, single LBR for CD. Located in W-Europe.				Х
A0176	Microscope	1995?	Olympus Vanox, with trinocular head with 4 lense turret (5X, 10X, 20X, 40X), Olympus A.D. exposure unit with polaroid camera, dark field / bright field switch. 2 alternative light source positions (12V, 100W). Serial #204199. Substrate table (15 cm x 15 cm) with rack/pinion positioning, can handle substrates up to 55 mm thickness. Requires 110 V, 50/60 Hz electricity. Price new estimated \$16-18,000. Excellent condition, located at Dometek inc.		\$6,500		X

A0199	Glass Master RMP	1996	Nimbus RMP for 240 mm glass with center chuck, installed 1997. With hepa filtration above and cleanroom enclosures. Throughput 12 glasses per hour. Dimensions are: 573 cm long, 110 cm deep and 230 cm high. Weight approximately 1,200 kg. Fully operational, located in W-Europe. Excellent condition, immediately available.		E95,000		Х
710100			Reynoldstech Passivation bench, with passivation tank, 2 dip tanks and rinse / spindryer. Includes 2 substrate holders. With exhaust air extraction. Manufactured from PP material,		200,000		
B0131	Cleaning bench	1996 estimate	in exceelent condition. Cost new approximately \$36,000. Immediately available at Dometek Inc.		\$24,000		Х
B0132	Cleaning bench	1996 estimate	Cleaning bench with rinse station and rinse / spin dryer. Made from PP with pum. Corner unit with 90 degree angle design.		\$6,000		Х
B0133	Stamper punch		Nikka stamper punch, with die for 25 mm ID and 138 mm OD. Immediately available in N-America.				
B0134	Mastering System	1999	ODME AM-100 for CD mastering only, 4X recording speed, fully operational. Available in October 2005.				Х
B0135	Stamper punch	1989 / 2003	Nikka stamper punch (upright), with die for 25 mm ID and 138 mm OD. Immediately available in N-America.				Х
B0136	Plating system	2000	Toolex PS 200. 3 position plating system with new jigs. Latest software update 2004.				Х
B0137	Metalizer	1992	Leybold L-560 for silver evaporation (single source), with rotary substrate holder. With Leybold TMP 1000C turbomolecular pump (vertical installation) and Leybold D65B 2-stage mechanical pump. Inficon deposition controller XTC/2. Immediately available. Located in W-Europe.	::	\$25,000		
200	Integrated Re	eplicatio	n Lines				
A0204	Double Line	1996	Custom Double line, w. 2 KM 40-ton molding machines (non-open mold with 34 mm stamper ID), Singulus 2 metallizer, Steag 2-bowl spincoater, Basler S-1 scanner. New Lanco PC dryer. Daily production 33-36,000 CD. Typical yield 96-97%. Cycle time per molder 4.1-4.5 seconds, typical yield 95-98%. Spare parts kit, European electric specs, excellent conditionand fully operational. Clean room enclosure with pre-filters and Hepa filters included. Foot print 410 cm x 510 cm.	32-36,000	E180000	E24000	X
Δ0217	Single Line	1992 / 1997	Nobler MSI 1000, upgraded 1995, consisting of NT-1500 metallizer w. 2 cathodes and MDX 15 power supply (targets last 40,000 shots), Nobler NTS-1000 spincoater with Fusion UV dryer, Nobler NTI-1000 scanner (AID type CD-5A). Arburg 270 S molding machine (1997) with Axxicon CI mold. Reliable cycle time, gated by molding machine, of 4.1 seconds. All equipment fully refurbished with 90 days warranty. Metallizer, spincoater and scanner are completely independant units, each with its own PLC controller (all type OMRON). Highly standardized use of servo motors (Yokogawa) all throughout the line. 4 weeks delivery time, located at Dometek Inc. in Massachusetts. Optionally also available with other molding machines.	16-18,000	\$114,000	\$18,000	X
A0217	Olligie Line	1997	Leybold Compactline, w. Netstal N-60 molder (Axxicon mold, 34 mm stamper ID), 3-color in-line Kammann screen printer. Cycle time 4.6 seconds, fine condition, located in	10-10,000	\$114,000	φ10,000	^
A0219	Single Line	1993	Europe. Line is 276 cm high.  Tapematic 6006, unused system, 3.7 sec. Cycle time, 100,000 CD per target.  Dimensions are 175 cm long, 124 cm wide and 190 cm high, 1000 kg weight. Requires 400 volt, 3-phase electricity, connected load approximately 30 KVA. Can be connected to	14-16,000	\$130,000	\$25,000	Х
A0267	Single line	2000	various types of molding machines. <b>Molding machine is NOT INCLUDED.</b> Immediately available, in Europe		E120000	E8000	Х
A0270	DVD-9 Line	1998	Steag DVD 200 line for DVD 9 with Unaxis Swivel and Unaxis Cube Lite metalizer and Basler S-2 scanner. 5.5 second cycle time for DVD 9. Very limited use (total cycles 6,009728), in very nice condition. Located at Dometek Inc. in Fitchburg, MA. Choice of molding machines. <b>Molding machines NOT included in price.</b>	12-13,000	\$220,000	\$25,000	X
B0204	Batch line	1996	Uniline U-3000, with metallizer, spincoater and scanner, 2.5 sec. Cycle time = 1400+CD/hr. European or US electric specs. With spindle sender module and spindle receiver. No molding machines included. Delivery time 60 days, 90-days warranty.	26-30,000	\$75,000	\$8,000	Х
B0217	Single line	1999	Leybold Arcadia, with Netstal Discjet molder and Axxicon CI mold (25 mm stamper ID). 4 seconds cycle time.	16-20,000	E150,000	E18,000	
B0218	Single line	1998	MCL 100 w. Balzers metallizer, spincoater and Basler scanner, cycle time 3.8 seconds, combined with Netstal Discjet 600 (Axxicon mold, 25 mm stamper ID). Excellent condition. Immediately available in Europe.	20-21,000	E140,000	E16,000	

B0235	Single Line	2000	Tapematic 6006 replication line with Arburg 270 S molding machine. Axxicon Cl mold with 34 mm stamper ID, vacuum hold for stamper (disc can be printer to inner diameter). PC Dryer and chiller included. Line in full production in W-Europe and immediately available. Cycle time 3.8-3.9 seconds. Produced only 3 million CD. European electric specs, 180 days warranty on Tapematic 6006, 90 days warranty on molder.	18-20,000	E200,000	E16,000	
			Detection Feeting with Debacket 50 and estriction and time with Auritan and		0.0		
			Datadisc Ecoline with Roboshot 50 e electric molding machine with Axxicon mold.  Ecoline downstream with Unaxis metalizer and Schenck scanner. Produced 11 million		CD E150,000		
D0007	Single line	4000	CD. European or American electric specs. Reliable cycle time 3.8 seconds. Upgradeable	COLD	DVD	E40.000	
B0237a	CD/DVD	1999	to DVD-5. Located in Europe.	SOLD	E180,000	E16,000	Χ
			Datadisc Ecoline with Roboshot 50 e electric molding machine with Axxicon mold.		CD		
			Ecoline downstream with Unaxis metalizer and Schenck scanner. Produced 6 million CD.		E180,000		
B0237b	Single line CD/DVD	2000	European or American electric specs. Reliable cycle time 3.8 seconds. Upgradeabel to DVD-5. Located in Europe.	20-22,000	DVD E210,000	E16,000	Х
			- 12 0.200.00 iii 2.10pv			_ : 0,000	
B0238	Double Line	1995	Datadisc Starline 480, w. Unaxis metalizer and Schenck scanner, 2 Arburg 270 C Allrounder molders with Axxicon CI molds(34 mm stamper ID), cycle time per molder 4.8 seconds. Produced 19 million CD. Located at Dometek s.r.o. in Plzen / Czech Republic.	28-30,000	E126,000	E24,000	
			Datadisc Starline 480, w. Unaxis metalizer and Schenck scanner, 2 Netstal N-60 molders				
B0230	Double Line	1996	(1996 serial number 95588 and 1992 serial number 92008) with Axxicon HC molds, cycle time per molder 4.5 seconds. Produced 11 million CD. Located in W-Europe.	28-32,000	E140,000	E24,000	
D0233	Double Line	1990	anne per moider 4.3 seconds. I roddiced 17 million OD. Located in W-Lurope.	20-32,000	L140,000	L24,000	
		1986 -	Custom integrated line (1999) with older machine components: Netstal N-60 molder (Axxicon mold 25.4 mm stamper ID) (1986), Singulus II metalizer (1995/96), Convac spincoater (1992), Schenck scanner. Cycle time 3.5 seconds. Compact design, easily accessible, very advanced control software for data tracking and trouble shooting with Siemens PLC controller and Profibus DP. In full production, available in W-Europe.				
B0242	Single Line	1999	HIGHLY RECOMMENDED. 2 identical lines available.	20-22,000 18,000 CD -	E95,000	E16,000	Х
B0245	CD / DVD-5	2000	MCL 200 with Phoenix metalizer. Can produce CD and DVD-5 and will be connected to 1 or 2 molding machines. Interfaces ready for Netstal Discjet molders (can be adjusted for other molders). Upgradable to DVD-9 by adding 2nd metalizer (Unaxis Cube Lite). Only 12 months of production time. <b>Molding machines NOT INCLUDED in price</b> .	1 molder 9,000 DVD5 - 1 molder 16,000+ DVD5 - 2 molders	E90,000	E14,000	X
			ODME Mk1 Line with KM 60-210 molder (mold ID 34 mm), Leybold CDC6S metalizer, Convac spincoater (1996) and Schenck scanner (type AS 25CD), clean room enclosure unit. Cycle time 7.5 seconds. Good spare parts inventory. Complete manuals in English				
B0256	CD line	1988	language. Requires 400 Volt, 3-phase, 50 Hz electricity. Can manufacture 120 mm and 80 mm discs. Located in Europe.	9-10,000	\$65,000	\$20,000	Х
			ODME Mk2 Line, with KM 60-210 molder (mold ID 34 mm), Balzers CDI-800 metalizer, Convac spincoater, Schenck scanner and 2 IBM robots. Cycle time 6.5 seconds. Requires 400 volt, 3-phase, 50 hz electricity. Can manufacture 120 and 80 mm discs.		••-	•	
B0257	CD line	1991	Located in Europe.	11-12,000	\$85,000	\$20,000	Х
D0064	CD Double Line	1000	MCL 200, double line for CD only, with Unaxis Swivel metallizer (ARQ 900 cathode), dual bowl spincoater and Dr. Schenck scanner, and 2 Netstal Discjet molding machines (Axxicon mold, 34 mm stamper ID) in fine operating condition. Located in W-Europe.	40,000	F200 000	F24.000	· ·
B0201	CD Double Line	1999	(Axxicon moid, 34 min stamper ib) in line operating condition. Located in W-Europe.	40,000	E200,000	E24,000	Х
B0265	CD / DVD-5 Line	2000	MCL 200 line with Phoenix metalizer, Leybold spincoater / bonder and Dr. Schenck scanner. Only 12 months operational time. Equipped with 2 KM 80-190 molding machines (year 1996 and 1995) (34 mm stamper ID). With 3 molds. Capacity 16-18,000 Cd or DVD-5 per 24 hours. European electric specifications. Delivery time 90 days, warranty 90 days.	38-40,000	Euro 225,000	E25,000	X
B0274	Double Line	1995	Leybold Speedline, with Singulus II metalizer, Schenck scanner, and 2 Krauss Maffei KM 80-190 molding machines (34 mm stamper ID). System requires 400 Volt, 3-phase, 50 Hz electricity. Located in W-Europe.	30-36,000	E150,000	E24,000	X
	DVD 5, 9, 10	0000	MCL 200, never used, for CD, DVD-5, 9 and 10. Requires 400 volt, 3-phase, 50/60 hze	001.5			
B0277	Line	2002	electricity.	SOLD	Euro 300,000		

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		1985 -	Custom integrated line (1999) with older machine components. Netstal N-60 molder (Axxicon mold 25.4 mm stamper ID), Singulus II metalizer (1995), Convac double track spincoater (1992), Schenck scanner. Cycle time 3.3 seconds. Compact design, easily accessible, very advanced control software for data tracking and trouble shooting Siemens S-7 PLC with Profibus DP. Can easily be converted to 80 mm disc production.				
B0279	CD line	1999	In full production, available in W-Europe. HIGHLY RECOMMENDED	23-26,000			Χ
B0280	CD Double line	1995	Leybold Speedline, with Singulus II metalizer, Schenck scanner, and 2 Krauss Maffei KM 80-190 molding machines (34 mm stamper ID). PC Dryer included. System requires 400 Volt, 3-phase, 50 Hz electricity. Located in W-Europe. 2 lines available.		E150,000	E24,000	
B0281	CD Line	1996	ODME Mk4 S replication line, with Arburg vertical molding machine (Philipps mold, 34 mm stamper ID) and Lanco PC dryer type LTK 40 A-CD. Reliable cycle time less than 5.0 seconds, with 2-color inline screen print option. Other type of molding machine optional.	15-17,000	\$110,000	\$22,000	X
B0283	CD Double Line	1995 / 1996	Nobler MSI 2000 double line, consisting of NT-1500 metallizer w. 2 cathodes and MDX 15 power supply (targets last 40,000 shots), Nobler NTS-1000 spincoater with Fusion UV dryer, Nobler NTI-1000 scanner (AID type CD-5A). 2 x Toolex MD 100 molders with 34 mm ID molds. Very reliable production system, cycle time 5.2-5.4 seconds per molder. Located in N-America.	26-28,000	\$108.000	\$22,000	
D0203	OD Double Line	1990	Localed III N-America.	20-20,000	ψ100,000	Ψ22,000	
B0285	CD Line	1993	Robi single line, consists of Meiki M-25 molder, Singulus II metalizer, spincoater, AID (Integral Vision) scanner, and Robi automation system. Line located in N-America and operational. Cycle time 4.8 seconds.				
B0286	CD Double Line	1997	Leybold Speedline, with Singulus II metalizer, Schenck scanner, and 2 Netstal Discjet molders (34 mm stamper ID). Cycle time per molder 4.0 seconds. System requires 400 Volt, 3-phase, 50 Hz electricity. Located in W-Europe.	30-36,000	E170,000	E24,000	X
B0289	CD line	1997	M2 SQ1 with Netstal Discjet molder (AWM mold). In operation in Asia. To be fully refurbished at Dometek s.r.o. (complete strip down of downstream line, molder and mold). 90 days warranty.		\$150,000	\$18,000	
B0293	CD Line	1998	ODME Miniliner, with toolex HDM molder (34 mm stamper ID) and Lanco PC dryer. Reliable cycle time 4.1 seconds. Chiller included. 2 identical lines included, located in E-Europe.	17-19,000	E130,000		
B0298	CD Double Line	1994	FLT U-3000 w. 2 Netstal N-60 molding machines each with Axxicon mold (34 mm ID). PC Dryer (Piovan), compressor and chiller included. Fully operational.				
Posoo	CDLine	1000	Toolex Alphamax, with Toolx HDM molder (34 mm stamper ID, vacuum hold stamper). Downstreamline with Unaxis Swivel metalizer, Steag HCD 90 L spincoater and Contteck CDIS-A scanner. Cycle time 3.8 seconds, 97% yield in production. Includes Piovan PC Dryer, water chiller and compressor. Excellent condition, only 3.1 million cycles. Machine contribution 200 Volta of page 20	40.20.000	<b>\$450.000</b>	¢42,000	>
	CD Line CD Line	1998 1995	Robi Rondo line with Arburg 320 C Allrounder 500-25 molding machine with Axxicon dual cavity mold (34 mm stamper ID), Unaxis Swivel metalizer, Robi spincoater and Conttek scanner. Reliable cycle time 5.75 seconds for 2 discs. Must work in double cavity mode, can not work with single stamper. Fully operational in W-Europe. Requires 400 Volt, 3-phase, 50 Hz electricity.	18-20,000 25-27,000	\$150,000	\$12,000	X
C0205	CD / DVD-5 Line	1999	Miniliner Plus w. MXP 1 molder and Alpha centauri mold for CD and DVD-5 (includes modification kit). 34 mm stamper ID for CD and 22 mm for DVD. 10.1 million shots. Comes with 2 lacquer supply systems for CD and DVD lacquer. Cycle time for CD is 3.8-4.5 seconds and cycle time for DVD molding is 6.0 seconds (per half disc). Requires 400 Volt, 3-phase electricity, 50/60 Hz. In full production in N-America. 90 days delivery time.		\$140,000	\$12,000	X
C0206	CD line	1999	KM Marathon line with KM 80-190 molder and unaxis metallizer and scenck scanner. In full production in USA, ultra reliable at 4.2-4.3 second cycle time.	SOLD	<b>\$</b> 185,000	\$12,000	
Cusus	CD line	1998	Tapematic 6006 CD replicationline, with Tapematic metalizer, spincoater and Schenck scanner. Downstreamline capable of 3.8 seconds cycle time. Comes with Arburg 270 S molding machine (Axxicon CI mold, 34 mm ID). Cycle time in production 4.2 sec. Produced approximately 20 million CD	17-19,000			
00200	CD IIIIC	1930	31 TOGGOOG APPTONITIALOTY 20 THIRIOTT OD	11 13,000			

			Datadisc Ecoline with Roboshot 50 e electric molding machine with Axxicon mold.		CD		
C0209	CD line	1999	Ecoline downstream with Unaxis metalizer and Schenck scanner. Produced 21 million CD. European or American electric specs. Reliable cycle time 3.8 seconds. Upgradeable to DVD-5. Located in Europe.	20-22,000	E140,000 DVD E170,000	E16,000	Х
C0210	CD Line	1993 / 1994	ODME Mk4 S replication line, with Arburg vertical molding machine (Philipps mold, 34 mm stamper ID) and Lanco PC dryer type LTK 40 A-CD. Reliable cycle time less than 5.2 seconds, with 2-color inline screen print option. Produced approximately 50 million CD. in full production in W-Europe.			E16,000	Х
C0212	CD Double Line	1995	Robi Rondoline with 2 Discjet 600 molders with Axxicon mold. In full operation in W-Europe		E130,000	E24,000	
C0212	CD Single Line	1995	Robi Rondoline with 1 Discjet 600 molders with Axxicon mold. In full operation in W-Europe		E100,000	E18,000	
C0213	CD Double Line	1996	Toolex Duomax, with 2 Toolex MD 100 molders. Downstreamline equipped with Singulus II metalizer, Steag spincoater and Basler S1 scanner. PC dryer included. Observed with 97-98% yield. Fully operational in W-Europe and immediately available.	SOLD	E135,000	E24,000	
C0214	DVD line	1999	Convac DVD line with 2 discjet molding machines, year 1999, Unaxis metalizer.				
C0216	CD / DVD-5 line	1999	Singulus Skyline Duplex, with Discjet molder and 2 Axxicon CI molds (Axxicon CI 34 mm for CD and 22 mm for DVD). Line is fully operational. 3.5 seconds cycle time for CD, 8 seconds cycle time for DVD. 2 Lines available, fully operational.		E214000	E16000	X
C0218	CD line	1997	Singulus Skyline with Meiki M35 molder, decommissioned and in storage				
C0219	CD Line	1998	ODME Miniliner, with Arburg molding machine, decommissioned and in storage				
C0220	CD Line	1997	Leybold Arcadia, with Netstal Discjet molder and Axxicon CI mold (25 mm stamper ID). 3.8-4.0 seconds cycle time, located in N-America.				Х
C0221	CD Line	1999	Miniliner Plus w. MXP 1 molder (34 mm stamper ID). In good operating condition, with spare parts. Lanco LTX 40 PC Dryer for 2 lines (new in 2000) and compressor included. Inspected by Dometek engineering staff, located in Europe. Approx. 18 million cycles. All displays and manuals in English language. European electricity requirements.				
C0222	CD line	1998	Singulus Skyline with Discjet 600 and AWM mold (34 mm ID). 18.340 hours on molder. Located at Dometek Europe.		E160,000	E16,000	)
C0222	CD line	1999 / 2000	Singulus Skyline with Discjet 600 and AWM mold (34 mm ID). 16.700 hours on molder. Located in Europe.	SOLD	E180,000	E16,000	) X
C0223	CD - DVD-5 Line	2000	Steag Unijet, for CD and DVD-5. Downstream unit only with metalizer, spincoater (with Fusion UV Dryer) and Schenck scanner. Cycle time 3.8 seconds or better. Excellent condition, less than 500,000 cycles. Located in N-America. Line was originally connected to Toyo molder with Axxicon mold.		\$110,000	\$8,000	)
C0224	DVD-9 Line	2001	Singulus Spaceline 1, with 2 Discjet 600 molders, series 10, with AWM 3.4 DVD molds (22 mm stamper ID). Utilizes silicon sputtering for semi reflective layer. Observed with cycle time of 4.2 seconds and yield of 98.5%. In very good technical and cosmetic condition. located in W-Europe.	SOLD	E450,000	E24,000	ı Y
	CD Double Line		Uniline U-3000, with metallizer, spincoater and AID inspect series scanner. With 2 Toolex MD 100 molders (partially upgraded. max speed 4.3 seconds). Speed in production, 2.5 sec. Cycle time = 1400+ CD/hr. Dual spindle outfeed system. Excellent spare parts package. Immediately available in N-America.	28-30,000	\$140,000	\$24,000	
C0226	CD Double Line	1996/97	Datadisc Starline 480 (built 9/96) with 2 electric Roboshot 50C (now E-Mould) machines w. Axxicon CI mold (34 mm stamper ID). Molders operate at 3.9 seconds (built 10/97. Buffer between line and molders. Balzers CDI-915 metalizer and Steag spincoater and Schenk scanner. Capacity 32-36,000 CD per day. in full production in W-Europe	SOLD	E160,000	E24,000	) X
C0227	CD double line	1996	Robi Rondoline (1995) with 2 Discjet 600 molders (series 3) with Axxicon CI mold (34 mm stamper ID), Unaxis 915 metalizer (2-piece mask) and Conttek scanner.		Euro 130,000	E30,000	)

	1		T	1	1		
			Robi Rondoline (1995) with Netstal N-60 molder and Axxicon 2-cavity mold (34 mm stamper ID) Unaxis 915 metalizer (2-piece mask) and Conttek scanner. Reliable high performance production system, will mold reliable at 5.8 seconds per 2 discs. Located in				
C0228	CD double line	1996	W-Europe.	24-26,000	Euro 110,000	E24,000	
C0229	CD Line	1998	Steag CD 100 line, with Arburg 270 S molder (Axxicon CI mold, 35.3 mm stamper ID), Unaxis metalizer, Steag spincoater and Schenk scanner. Reliable cycle time 3.9-4.1 seconds. Total cycle count estimated at 11 million CD. Available with 90 day lead time. Custom integrated line with older Netstal N-60 molder (Axxicon HC mold) and new takeout arm. Downstreamline with Singulus II metalizer, Convac double track spincoater and Schenk scanner. Profibus interface with Simens S-7 PLC controller. 2 identical lines				
C0230	CD Line	1998	available. In very good operating condition, very reliable. Available after Dec. 31, 2005 in Europe.	20-22,000			
C0231	CD Line	1998	M2 SQ1 with Netstal N-60 molder (1992) with Axxicon HC mold. In full production in W-Europe. 3.9 seconds cycle time in production. Requires 400 volt, 3-phase, 50 hz electricity.	19-21,000			
C0232	CD / DVD5 Line	2001	Singulus Skyline Duplex, with Discjet molder and 2 Axxicon CI molds (Axxicon CI 34 mm for CD and 22 mm for DVD). Line is fully operational. 3.5 seconds cycle time for CD, 8 seconds cycle time for DVD. 2 Lines available, fully operational. Available in Feb. 2006				х
C0233	CD line	1999	Datadisc Ecoline (Unaxis metalizer, Steag spincoater, with Roboshot 50e molder (Axxicon CI mold, 34 mm stamper ID). Cycle time 3.8 seconds. Low energy consumption all electric molding machine. Immediately available in W-Europe	19-21,000		E-16,000	X
C0234	CD Line	1998/99	Datadisc Ecoline with Roboshot 50e molder (Axxicon Cl mold, 34 mm stamper ID), downstreamline with Unazis Swivel metalizer, Steag spincoater and Schenk scanner.				X
C0235	CD / DVD5 Line	2000	KM Marathon line with KM 80-190 molder and Unaxis metallizer and Schenk scanner. Se up for DVD production. Located in USA.	t			X
C0236	CD Line	1994	Datadisc Robotline, with Lanco PC dryer, netstal N-60 molder (Axxicon HC mold, 34 mm stamper ID), Bazlers CDI-900 metalizer, Steag spincoater, 2-color Autotek screen printer and Schenk scanner, Sankyo Seiki robots. Capable of 5.5 second cycle time or faster. In excellent condition, 2 identical systems available.				x
C0237	CD line	1992	ODME Mk3 Line: Lanco PC Dryer, Netstal N-60 molder (Axxicon HC mold, 34 mm stamper ID), Balzers CDI-800 metalizer, Convac spincoater, Schenk scanner and 2 IBM robots. Capable of 5.7 sec. Cycle time.				
C0238	CD line	1999	Datadisc Starline 580, Lanco PC dryer, 2 x Roboshot (Fanuc 50e) molding machines, Unaxis Swivel metalizer, Steag 2-bowl spincoater, Schenk scanner. Capable of sub 4.0 sec. Cycle time. Molders are DVD upgradable. System in excellent condition and readily available.		Euro 240,000	E24,000	
C0239	CD Line	2000	MCL 50, with Discjet 600 molding machine (34 mm stamper ID). Downstream with metalizer, spincoater and Schenk scanner.				
C0240	CD Line	2000	KM Triathlon line, consisting of KM 80-190 molder with CD 94 non-open mold (34 mm stamper holder - mechanical), works with injection compression. Downstream unit with Unaxis Twister, spincoater, Schenk scanner and cleanroom enclosure unit. Was used as part of CDR / DVDR line. In excellent condition. European electrical specs.				
C0241	CD Double Line	1997	Toolex FiFo line, with 2 Toolex MD 100 (upgraded to HDM standard), Singulus III metalizer, Steag spincoater type HCD-90 and Schenk scanner type VCC120. Includes Piovan PC dryer. Cycle time in production faster than 4.4 seconds per molder. European electric specs.				X
C0242	CD Line	2000	KM Triathlon line, with KM 80-190 molder. Only 5000 hours on molder, produced 1.7 million CD. Excellent condition. Located in Europe.				
C0243	DVD-9 Line	2003	KM DVD-9 Line with 2 hydraulic molding machines. Reliably cycle time in production: 3.8 seconds. Very good condition, very low use, less than 1000 hours on each molding machine, less than 200,000 DVD produced. Available due to company failure. Immediately available in Europe.				

C0244	CD line	1000/05	Robi line with Netstal N-60 molder (Axxicon HC mold), Singulus 1 metalizer, Hamatech spincoater				
00244	CD lille	1990/93	Spilicoatei				
C0245	CD line	1992/95	Robi line with Netstal N-60 molder (Axxicon HC mold), Singulus 1 metalizer, Hamatech spincoater				
			Toolex Duomax, with 2 Toolex MD 100 molders. Downstreamline equipped with Singulus S-130 metalizer, Steag spincoater and AID scanner. Fully operational in W-Europe and				
C0246	CD double line	1992	immediately available.	19-21,000			
			Uniline U-3000 DVD for CD (dual title with double output), DVD-5 or DVD-9. Cycle time				
C0247	CD / DVD line	1998	for CD 2.2 seconds, cycle time for DVD 6.5 seconds. Immediately available, located in N-America. <b>Molding machines not included in price.</b>				
00247		1000	The modeling machines not included in price.				
			T				
C0248	DVD-9 line	2004	Tapematic 8012 with 2 Netstal Discjet 600 series 10 molders (1999). Cycle time in production well below 4.0 seconds.				Х
			Tapematic 8012, with 2 Tapematic metalizers, with 2 Netstal Discjet 600 series 10				
			molders. Cycle time in production well below 4.0 seconds for DVD and below 2 seconds for CD. Equippped with 2 Tapematic metalizers, UV dryer (Honle / Germany and Schenk				
C0249	DVD-9 Line	2003	scanner. Overall dimensions with 2 Discjet molders: 5.6 m x 2.7 m.				Х
00050	D) (D 0 1 '	0004	M2 SQ2 with 2 Discjet molders (series 10) w. AWM DVD molds. Produced less than 5				
C0250	DVD-9 Line	2001	million discs. In very good condition and readily available. Located in Europe.  M2 SQ2 with 2 Discjet molders (series 10) w. AWM DVD molds. Cycle time in production				
C0251	DVD-9 Line	2003	4.1-4.2 seconds. Total production count 3.3 million on SQ2. In very good condition and readily available. Located in Europe.				
00201	DVD 3 Line	2000					
C0252	CD Line	1997	FLT Unijet (short version of U-3000 line) with interface for 1 molding machine.  Immediately available in Europe. <b>Molding machine not included</b> .				
280	CD-R and DV	D-R I in	200				
200	OD-IX and DV	D-IX E					
			Custom CD-R Line, consisting of: Lanco PC dryer (new), Sumitomo SD-30 molder (Seiko Giken mold, 34 mm stamper ID), Steag disc cooler and dye coater, Aeco Dye scanner				
A0290	CD-R single line	1996 / 2003	(new), dye dryer (new), Tapematic 8010 downstream line. Fully refurbished, with 90 day wrranty. Delivery time 10-14 weeks. Requires precision climate control unit.	13-14,000	E440000	E25000	
		2000					
A0298	CD-R Lab equipment	never used	Lab bench for Dye recycling. New unit, never used, no warranty. Located in Europe.		E18,000		Х
	CD-R Lab	2000 never	Dye recycling Equipment package with Varian Gas Chromatigraph, UV spectro meter and column for recycling of solvent. Precision Balance and magnetic stirrers. New unit,				
A0299	equipment	used	never used, no warranty. Located in Europe.		E92,000		Х
			MCL 5000 CD-R line with Netstal N-60 molder, Steag disc cooler, Steag dye coater with				
			Schenck dye scanner, steag dryer, and MCL 4000 downstream line with Balzers 915 metalizer and Schenck scanner. Cycle time 6.5 seconds. No precision climate control				
B0383	CD-R Line	1996	unit included. In full production, on site training on equipment and process is possible prior to decommissioning.	12-13,000	E195,000	E25,000	х
50203	OD-IV FILIE	1930	onor to decomminationing.	12-13,000	L 193,000	∟∠∪,∪∪∪	^
			MCL 5000 CD-R line with Netstal N-60 molder, Steag disc cooler, Steag dye coater with Schenck dye scanner, steag dryer, and MCL 4000 downstream line with Balzers 915				
			metalizer (w. ARQ920 cathode) and Schenck scanner. Cycle time 6.2 seconds. No precision climate control unit included. In full production, on site training on equipment				
B0284	CD-R Line	1997	and process possible prior to decommissioning.	12-13,000	E215,000	E25,000	Х
			Steag DVD-R 2200 (2001) with 2 Discjet molders (both year 1999), each with AWM 3.4 mold. DVD-2200 is prepared for 3 molding machines (3rd molder for dummy discs) and				
			equipped with Unaxis Swivel 2.8 metallizer. Dye coater has 4 independent dye cups and				
B0286	DVD-R Line	2001	4 independant edge wiping units. Steag SC 2000 scanner after dyecoater and after bonder. 6 spindle receiver for good discs, 3 spindle receiver for reject discs.				Х
			4M MCL-6 DVD-R Line, with 2 Netstal e-Jet 500 molders (both year 2004), each with AWM 5.1 mold. MCL-6 equipped with interfaces for 3 molding machines, 6 dye coating				
1			stations and 2 edge wiping stations. Dr. Schenck scanners after dye coating and after				
B0287	DVD-R Line	2003	bonding station. 2 spindle receiver stations (8 spindles each) and 2 reject spindles.				Х

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B0289	DVD-R Line	2003	Singulus Streamline Sp, with 2 Singulus E-mould machines (Axxicon ST mould), cycle time 5.8 seconds. With precision climate control system.	13,000			Х
B0290	DVD-R Line	2003	Singulus Streamline SpA, with 2 Singulus E-mould machines (Axxicon ST mould), cycle time 4.5 seconds. With precision climate control system.	16,000			Х
B0291	CD-R Line	1997	MCL 5000, initially installed in April 1997, with Netstal Discjet molder (1996) with AWM 3.2 mold (34 mm stamper ID). Line consists of disc cooler, Steag dyecoater (Conttek dye scanner), dye dryer, and MCL 4001 downstream line (with Balzers metalizer (ARQ 900 cathode) and Conttek scanner. Precision climate unit (2001) included. Fully operational and in good condition. Cycle time in production 5.9 seconds. A-grade yield 92%, B-grade yield 55%, reject 3%.  MCL 5000, initially installed in August 1997, with Netstal Discjet molder (1997) with AWM 3.2 mold (34 mm stamper ID). Line consists of disc cooler, Steag dyecoater (Conttek dye scanner), dye dryer, and MCL 4001 downstream line (with Balzers metalizer (ARQ 920 G cathode) and Conttek scanner. Precision climate unit (2001) included. Fully operational	11,000	E200,000	E30,000	x
B0291	CD-R Line	1997	and in good condition. Cycle time in production 5.9 seconds. A-grade yield 92%, B-grade yield 5%, reject 3%.	11,000			
B0292	DVD-R Line	2003	Tapematic 8082/8011 DVD-R line with 5 dye cups. Equipped with 2 Toyo molders (Axxicon molds) and Piovan PC Dryer. 4.6 sec cycle time. In full production, excellent condition. Precision climate control unit to control temperature within 0.2 centigrade and humidity within 1% rF included. Metalizer targets last 50-55,000 shots (silver), 10 copper masks included. Stampers last over 500,000 shots, more than 1 million discs per kg of dye material. Immediately available - on-site training possible.	12-14,000	E800,000	E52,000	X
		2003 /	Steag 3503 CD-R line with 3 Netstal Hybrid injection molding machines. Each with AWM 3.4 TVR mold. Only 10 mio shots on all molding machines combined. Steag module consists of 5 dye cups, dye scanner, riple drying tower, Steag CD-R metalizer (silver sputtering) and 3 edge wipe stations. 2-bowl UV spincoater, Steag scanner and 2 receiver spindle modules for 6 spindles each. Comes with precision climate control				
B0293	CD-R line	2004	system and (optional) ETA Optik offline quality control scanner. Installed in March 2004.	SOLD	E870,000	E40,000	
	DVD-R line CD-R line	2002 /2003 2000	Steag DVD-R 2200 (2001) with 2 Discjet molders (both year 1999), each with AWM 3.4 mold (22mm stamper ID). DVD-2200 is prepared for 3 molding machines (3rd molder for dummy discs) and equipped with Unaxis Swivel 2.8 metallizer. Wit ETA Optic Dye scanner and ETA optic defect scanner. Precision climate unit not included.  MCL 500 with 2 Discjet 600 (AWM mold, 34 mm ID). Cycle time in production 6.0 seconds. Excellent condition. With Piovan dryer. No climate control system included. Excellent condition, located in Europe, immediately available.		E650,000	E32,000	
B0296	CD-R Line	2002	Singulus Streamline for CD-R, with 2 E-Mould (AWM moulds, 22 mm ID), cycle time 4.5-5.0 seconds. Drying of CDR on spindel (12 position index table, discs separated by spacers). Dye scanner and final defect scanner by Dr. Schenk. Excellent condition, located in Europe, immediately available.		E450,000	E32,000	x
B0297	DVD-R Line	2003	Singulus Streamline for DVD-R, with 2 E-Mould (Axxicon molds, 22 mm ID), cycle time 3.8-3.9 seconds. With IR dryer for dye. Dyue scanner and final defect scanner by Dr. Schenck. Excellent condition, located in Europe, immediately available.		E550,000	E32,000	Х
B0298	DVD-R Line CDR/DVDR	2003	Steag DVDR Line type DVDR 3503, with 2 Netstal E-Jet molding machines w. AWM DVDR 5.1 TVR molds (22mm ID). Cycle time in production 3.5 seconds. Excellent condition, located in Europe, immediately available. Started production in February / March 2004 and worked for 15 months. With Weiss precision climate control system.		E725,000	E32,000	X
B0299	Laboratory Equipment	2000- 2004	Complete Laboratory for CDR and DVDR production				Х
C0281	DVDR Pre-writer	2003	Otari Pre-Writer DVDR 8X PW 5-2 with 5 drives.				Х
C0282	Dyecoater	new	M2 duecoater, dryer module for double line operation, with dual molding interfaces.				Х
C0283	CDR /DVDR	2000	MCL 500 for CDR or DVDR. To connect to 2 molding machines. Can operate at 5.8 second cycle time with Discjet 600 (AWM mold, 34 mm ID) for CDR, slower for DVDR. Fully operational and in good condition. Process and handling upgrades to do DVDR substrates. With Piovan dryer. Precision climate control system included. Located in Europe, immediately available.				x
C0284	CDR / DVDR dye coater	2000	KM dye coater for CDR and DVDR, for single molder application with 2 dye coating stations and 2 edgewiping stations. Lightly used. Climate control unit included. Unit measures aproximately 125 cm wide x 225 cm long.	-			х
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300	Printing Syste	ems					
	New Equipme						
A301		new	Screen plate exposure machine, type HA-SE2		\$6,000		
A302		new	Single door oven type HA-OV2 for drying of screens		\$2,000		
A303		new	Developing cabinet (washout booth) HA DC-2 for screens		\$2,700		
A0304		new	5-color Guan Yinn Screen printer type GCD-5AS. 5 servo driven print heads and 5 UV dryers. Speed up to 90 parts / minute in 5-color mode and up to 180 parts / minute in parallel 2-color and 3-color mode. Omron PLC controller. Machine is equipped with double spindle automation system and has blank position for ident code reader or print inspection system. Machine dimensions: 260 cm long, 200 cm wide, 195 cm high, weight 3,950 kg. Electric connected load is 22 KVA.				X
A0305		new	Screen stretcher type HA=ST-2, for up tpo 12 screens at a time. Overall dimensions are 200 cm x 300 cm x 80 cm high. Weight 330 kg. Works with pneumatic clamps and requires compressed air.		\$7,300		
A0306		new	Light Registration table, with backlit panel		\$1,200		
A0307		new	Kolibri Linear printer. Modular screen printer with 2-5 colors and 1-2 UV dryers. Designed and built by Dometek. Single phase electricity 220 Volt required. Manual load or spindle automation system (optional).				
A0308		new	Manual screen stretcher, for 9 full size screens (rectangular alignment) or 5 screens (angled alignment). Overall dimension 914 mm x 914 mm (36" x 36"). Manual stretching. Weight 14 kg, excludes base plate / needs table.		\$800		
A0309	Screen stretcher	new	Screen stretcher, with all mechanical adjustments, requires no compressed air. No wear whatsoever,		\$6,500		
		4					
A0334	Used Equipm  Screen printer		4-color Kammann K15 H, with Ilsemann 2-up automation. Can process 2 jobs in parallel at 2-colors each. Printer and handling system equipped with Siemens S5 controller. Mechanically driven print heads, speed is 55/110 parts/minute, located at Dometek Europe. Fully refurbished, 90 day warranty.	80-100,000	E48000	E8000	
<b>A</b> 0367	Offset printer	1997	7-color OMSO Nova Disk type 1411, (3-color screen + 4-color offset, 4 UV dryers), Gima handling system with automatic spindle feeders and spindle returns, 75 CD / minute. System has minimal use and is in excellent condition. With chiller for climate control and plate making equipment. With Basler Ident code reader. Located in W-Europe.		E80,000	E20000	X
			3-color Kammann K-15 I, with 3 servo driven print heads and 2 UV dryers and 19 position rotary table. Equipped with lisemann spindle automation. Lightly used in CD-R plant until				
A0386	Screen printer	1993	june of 2001. Located in N-America. Speed 55-60 CD / minute. Serial #9033.	8	\$40,000	\$4,000	<u> </u>
A0388	Screen printer	1995	6-color Kammann screen printer with ident code reader and print inspection system and 2-up Ilsemann automation. Can print 3600 CD/hr in 5 or 6-color mode or 7,200 CD / hr in 2 parallel runs of 4 and 2 colors. Excellent condition, immediately available in N-America. System requires 40' high-cube container for shipment.		\$104,000	\$12,000	X
A0389	Pad printer	2002	4-color Kent MiniPOS, for 120 mm CD and business card CD (2 different formats), with plate preparation equipment and ink inventory (white + CMYK). Single spindle sender + receiver. Very lightly used, in fine condition and immediately available. Price of package new is \$90,000. System requires 3-phase electricity, 4 KVA connected load. Machine weighs 800 kg. Dimensions are: 185 cm high, 185 cm deep and 125 cm wide.		\$50,000	\$5,000	Х
A0395	Screen printer	1995	6-color Kammann screen printer with ident code reader and print inspection system and 2-up Ilsemann automation. Can print 3600 CD/hr in 5 or 6-color mode or 7,200 CD / hr in 2 parallel runs of 4 and 2 colors. Excellent condition, fully operational in W-Europe.		\$140,000	\$12,000	
B0311	Screen printer	1995	Autoroll 6-color screen printer, w. print inspection system, and ident code reader. 55 CD / minute. Used for 6 years. Located in Europe, delivery time 90 days, warranty 90 days		\$65,000	\$8,000	
B0316a	Screen printer	1999	5-color GIG screen printer (Guan Yinn), with 5 servo driven print heads and 5 UV dryers. Speed 60 parts / minute. System prepared for Ident code reader (not included - optional - Euro 8,000). Located in Europe.	SOLD	E70,000	E5,000	
B0317	Screen printer	1996	6-color Autoroll screen printer, with 3 Fusion UV dryers, with customer specified (slow) indexer, 28 parts/minute. In operation in N-America.	SOLD	\$40,000	\$6,000	X

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B0319	Screen printer	2000	3-color Guan-Yinn screen printer with 3 servo driven print heads and 3 UV dryers. Speed 60 parts / minute.		\$38,000	\$4,000	
B0320	Screen Printer	1999	5-color TMC screen printer type CDP 503 with 5 servo driven print heads and 5 UV dryers. Nominal speed 3600 CD/hr. 25 station turntable. 225 cm long, 180 cm wide and 210 cm high. Weight approximatley 2900 kg.		\$48,000	\$5,000	
B0323	Screen printer	1994	6-color Dubuit screen printer. Speed 55-60 parts / minute. 3-color Guan Yinn screen printer type GY 2033 with 3 print neads and 3 UV dryers. Speed 55-60 parts / minute. Machine, automation system and controls all on the same frame. Comes with set of screen preparation equipment. Only 3.1 million cycles, less than 2000 hours per UV dryer power supply. Machine requires 220 Volt, 3-phase, 50 / 60 Hz. 11 KVA connected load. Inspected by Dometek engineer on March 1, 2005. System is in very fine condition, but is NOT OSHA compliant, no safety gates. Available with or				
B0324	Screen printer	1999	without screen preparation equipmen (screen stretcher, exposure unit, oven and washout booth).		\$54,000	\$5,000	Х
B0327	Screen printer	1996	5-color Autotek 3120, Speed 55-60 parts / minute. With Autotek belt driven spindle automation system type CDHS. Inspected by Dometek engineer on 3/3/05 in operation. Production logs show net production of 42-45K discs per 24 hours. Requires 400 Volt, 3-phase, 50 hz electricity. Machine and automation system together measure 202 cm wide and 270 cm deep.		\$70,000	\$6,000	
B0340	Screen / pad printer	2002 / 2001	5-color TMC 580 CDP disc printer with 1st color screen (for opaque white layer) and 4-color pad on 25 position rotary index table with spindle autmation (6 spindles in and 6 spindles out). Production speed over 1500 discs per hour. provides near offset print quality. Machine was only used for 3 months, currently installed in demo facility. Machine weight approximately 3000 kg. Immediately available.		\$80,000	\$5,000	X
B0346	Screen printer	1994	3-color Kammann K-15 I, with 3 servo driven print heads and 2 UV dryers and 19 position rotary table. Equipped with Kammann spindle automation with 8 sender and receiver spindles. First installed in fall 1995, used unitl mid 1999. Total cycle count less than 20 million CD. Lightly used in CD-R plant until june of 2001. Located in N-America. Speed 55-60 CD / minute. Serial #9270.	SOLD	\$48,000	\$4,000	X
<b>-</b>		1004	2-color Custom built screen printer, incorporating components of an older 2-color Dubuit screen printer. Uses standard Kammann frames. Speed 50 parts / minute. Spindle automation system (separate frame), mechanically driven print heads, Fusion UV dryer.		<b>^</b>	•	
B0347	Screen printer	1991	Full manuals and documentation. Requires 208 Volt, 3-phase, 60 Hz.		\$20,000	\$4,000	Х
B0348	Screen printer	1999	4-color Dubuit 459, expandable to 5 colors. Speed 60-70 minutes. With Print inspection system type FALCON. Immediately available in W-Europe.		\$75,000	\$5,000	Х
B0350	Screen printer	1996	5-color GPE Ardenghi, speed 45-50 parts/minute. 3 years of accumulated use. Immediately available in W-Europe.	SOLD			X
B0351	Screen printer	1996	6-color Dubuit screen printer. Speed 55-60 parts / minute. Can be upgraded with ident code checker and print inspect system. Located in Europe, immediately available.				
B0352	Screen printer	1992	4-color Kammann K-15 I, with 4 servo driven print heads and 2 UV dryers. Equipped with Ilsemann spindle automation system for 2-up operation. Controlled by Siemens S5 controller. Speed 55-60 parts/ minute in 1-up, respectively 110-120 parts / minute in 2-up. With Basler Ident code reader R2. New main indexer in 2001. Very good operational condition. immediately available. Located in W-Europe.		E55,000	E5,000	
			3-color Dubuit screen printer. Speed 55-60 ppm. Immediately available in W-Europe.				
	Screen printer  Screen printer	•	Requires 400 Volt, 3-phase, 50 Hz.  5-color Dubuit screen printer. Speed 55-60 ppm. Immediately available in W-Europe. Requires 400 Volt, 3-phase, 50 Hz.				
B0355	Screen printer	2001	5-color Autotek 3120, Speed 55-60 parts / minute. With Autotek belt driven spindle automation system type CDHS. With pre-registration table. Very fine condition, ilmmediately available in N-America.				X
B0357	Screen printer	1995	3-color Kammann screen printer, with Kammann spindle automation. 55-60 parts per minute. 3 print heads (servo driven) and 2 UV dryers. Breaks into printer (1100 kg), handling system (300 kg) and control cabinet (300 kg). Requires 400 Volt, 3-phase, 50 Hz, 10 KVA. Located in Europe.		E36,000	E4,000	Х
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B0358	Screen printer	1995	6-color Kammann screen printer, complete with Ilsemann 2-up automation for parallel processing of 2- and 4-color jobs. Speed 55 parts / minute respectively 110 parts / minute in 2-up mode. With Ident code reader and print inspection system. Located in Europe.	E70,000	E6,000	x
B0350	Screen printer	2000	5-color Dubuit 459 S, fully operational. European electric specs.			
	Offset printer		6-color Kammann K-15 4O offset printers. 2 colors screen + 4 colors offset with individual rollers. Prepared for ident code checker and print inspect, but neiter option included. Excellent condition. Precision climate control unit included. 2 systems available. Located in Europe, available April 1, 2006. Requires European electric specs.	E420,000	E18,000	X
B0361	Offset printer		6-color Kammann K-15 O offset printer with rotary index table and 2 screen stations and 4-color wet-in-wet print engine. Comes with Integral Vision ident code checker and print inspect and Ilsemann automation system. Immediately available in W-Europe	E85,000	E18,000	X
B0362	Screen printer	2003	4-color Kammann K15l High Speed, with 2-up automation.			
400	Packaging a	nd overw	vranning			
100	New Equipm					
A0402	Packaging	new	ML-2800 D, jewel box packaging system for single disc, double disc and slim box, 30-35 boxes / minute, pneumaticlly driven, microprocessor controlled, double spindle input (each, for disc 1 and disc 2), conveyor to overwrapper optional. requires single phase electricity 110 / 220 Volt, 50/60 Hz, 1 KW connected load. Dimensions: 330 cm x 170 cm, 170 cm high, net weight approximately 900 kg, vacuum pump included.  WALLABEE sleeving system for 120 mm CD, double spindle input, speed 55 parts / minute, for card board, paper and tyvec envelopes, with or without flap or window, also for long (hanging) sleeve (optional). Sleeve dimensions from 123 mm x 123 mm to 128	\$74,800, conveyor \$4,600 \$25,400 ex US ware	\$7,000	X
A04030	Sleever	new	mm x 128 mm, flap length 30-40 mm. Built in vacuum pump, connected load 500 Watt, 220 Volt 50/60 Hz, 1 phase, dimensions: 68 cm X 110 cm, 150 cm high. Gross weight 300 kg. Outfeed conveyor for stacking optional.	house, conveyor \$4,600	\$4,000	Х
A04031	Sleever		WALLABEE X1 sleeving system, for 120 mm and 80 mm CD, speed 55 parts / minute, for card board, paper and tyvec envelopes, with or without flap or window, also for long (hanging) sleeve (optional). Built in vacuum pump, connected load 500 Watt, 220 Volt 50/60 Hz, 1 phase, dimensions: 68 cm X 110 cm, 150 cm high. Gross weight 300 kg. Outfeed conveyor for stacking optional.	\$28,400 ex US ware house, conveyor \$4,600	\$4,000	
A04032	Sleever		WALLABEE X2 sleeving system, for 80 mm and business Card CD, speed 55 parts / minute, for card board, paper and tyvec envelopes, with or without flap or window. Built in vacuum pump, connected load 500 Watt, 220 Volt 50/60 Hz, 1 phase, dimensions: 68 cm X 110 cm, 150 cm high. Gross weight 300 kg. Outfeed conveyor for stacking optional.	\$29,100 ex US ware house, conveyor \$4,600	\$4,000	
A0406	Stacking table	1	ML 6100 Stacking table, for 240 standard 10 mm Jewel Boxes, will feed out at a rate of 80 boxes per minute, with outfeed conveyor	\$14,600 ex US site		
				\$11,300 ex US		
A0407	Collator	new	ML 6200 Collator, for 10mm 7mm and 5 mm CD boxes as well as DVD boxes	warehouse		
A0408b	Cello-wrapper	1	KM-99 DVD. For 7mm and 14 mm DVD Boxes. Infeed conveyor with photo sensor optional.	\$28,800	\$2,500	
A0409	Cello Wrapper	new	Cellophane wrapper for 5, 10 and 20 mm boxes. Exchange kit for 14 mm Amarya boxes optional. Speed 35-40 ppm. Works well with BOPP film of 25 ym thickness. With large infeed hopper and tear strip assembly. Footprint 95 x 175 cm, 150 cm high. Weight approx. 460 kg. 2 KVA connected load, 220 Volt or 110 Volt, 50/60 Hz.	\$20,000	\$2,000	Х
	Used Equipn	nent				
			Ilsemann KCD-1; cam driven, 8 position rotary index dial, jewel box packaging system w.large volume tray infeed conveyor and custom spindle sender module. Can be			
A0410	Packaging	1990	converted for 5.2 mm boxes (additional cost of approximately \$10,000). Speed is 55 parts / minute, located in N-America.	\$36,000	\$6,000	Х
A0417	Packaging machine CD	1995	EAM Flexiline, set up to do regular jewel boxes, brilliant boxes and 7 mm slim boxes with J-card. Speed 40+ parts/minute, very little use. Availability in 60 days.			Х
	Packaging	1997 /	ML-2800 D, jewel box packaging system for standard Jewel Box, and double disc Jewel Box (Brilliant Box), 30-35 boxes / minute, pneumatically driven, microprocessor controlled, double spindle input (each, for disc 1 and disc 2), conveyor to overwrapper optional. requires single phase electricity 110 / 220 Volt, 50/60 Hz, 1 KW connected load. Dimensions: 330 cm x 170 cm, 170 cm high, net weight approximately 900 kg, vacuum pump included. System with minimal use, fully refurbished, 3 months warranty. Delivery	\$45,800, conveyor		
A0434	machine CD	2002	time 60 days	\$4,600	\$7,000	Χ

A0488	Cellophane wrapper	1999 / 2000	Sollas 17 Cellophane wrapper, minimal use until 2001. Located in W-Europe, immediately available.	E28,000		
A0487	Cellophane wrapper	1999 / 2000	Ilsemann CM-3 Cellophane wrapper. Excellent condition, only 600 hours of operation. Speed 70 parts / minute. Turret style system with 5 cavities. Includes tear strip assembly. Includes stacking unit at outfeed station for 25-30 boxes. Located in W-Europe, immediately available.	E44,000		
A0486	CD Packaging system	1999	Ilsemann KCD-4 for 10 mm Jewel boxes and 5.2 mm boxes, speed 55-60 parts / minute. Excellent condition, only 530 hours of operational time. System assembles jewel box, tray (240 pieces), booklet (1000 pieces) and inlay card (2000 pieces). 9 stacks of trays at 120 trays each. 2 spindle infeed stacker. Immediately available in W-Europe.	E60,000		
A0484	Spine Labeller		Labelaire Model 2138 (V2), with Sato Print engine type 8400 S (transfer printer). 3 systems available. Located at Dometek Inc. in Fitchburg, MA. Comes with stand (on wheels), height adjustable. Requires 110 / 220 volt, 1-phase electricity. Applicational software NOT included.	\$8,000		
A0481	Cellophane wrapper CD / DVD	1996	Marden Edwards type B100 FF, currently set up for Amaray boxes. Can do CD or DVD, with 30 minutes switchover time. Speed 1800 boxes per hour. Cost new approximately Euro 45,000. Requires 400 V, 3-phase electricity, 50 or 60 Hz. Very fine condition, located in W-Europe and immediately available.	E22,000	E2,000	X
A0479	CD Packaging system		Gima 811 Jewel box packaging machine, with 2 spindle sender and 8 stack Jewel Box reservoir. Fair condition, located in Europe. Convertible for 5.2 mm boxes.			X
A0478	CD Packaging system	1999	Ilsemann KCD-4 for 10 mm Jewel boxes, to assemble jewel box, tray, booklet and inlay card. 9 stacks of trays at 120 trays each. Speed 60 parts / minute. Manufacturing date 8/99.	E70,000	E6,000	X
A0474	Shrink wrapper CD and DVD	1998	API High Speed shrink wrapper with infeed table and large volume heating tunnel. System in excellent condition. Max product height 25 mm. Cost new \$155,000. Located at Dometek inc in Fitchburg, MA.	CD \$46,000 DVD \$55,000	\$4,000	X
A0472	Packaging machine CD	1995	Ilsemann KCD-1 packaging machine for 10 mm standard Jewel boxes. Has 8 spindle sender module and 700 boxes reservoir. Equipped with Siemens S-5 PLC controller. Speed 60-65 parts / minute. With double booklet station. Fine condition, immediately available, located in W-Europe. Requires 400 Volt, 3-phase, 50 Hz, connected load 8 KVA.	Euro 44,000	E6000	X
A0471	Packaging machine CD	1996 / 1997	Gima 800, speed 60-65 boxes per minute, for 10 mm and 5.2 mm boxes. Mint condition, located in N-America. Machine dimensions are 405 cm long (incl. huge reservoir for Jewel cases), 158 cm deep and 170 cm tall. Utilities: requires 400 Volt or 480 volt 3-phase, 6 KV			
A0464	Packaging machine CD	1994	EAM packaging machine type DPP for 10 mm boxes and brilliant boxes. Pneumatically driven, With Fanuc PLC controller. Speed 36 boxes per minute. Serial # 1084-1. Requires 220 Volt, 1 phase 50/60 Hz electricity. Connected load 1 KVA. Fully refurbished, 90 days warranty. Located at Dometek Inc. in Fitchburg, MA.	\$40,000	\$4,000	
A0461	Shrinkwrapper	1989	Sollas Pockapack shrink wrapper type SBA 500, for substrates 15 - 150 mm high and 80 - 300 mm width. Speed 30 pieces per minute. Machine dimensions are 350 cm long, 180 cm wide and 185 cm high. Requires 400 Volt, 3-phase electricity, connected load approximately 4 KVA. Immediately available in N-America	E16,000	E3000	X
A0460	Packaging machine CD	new	Dometek Packmax, Jewel box packaging machine for 10 mm and 5.2 mm boxes. Capacity 50+ parts / minute. Changeover time from 10 mm to 5.2 mm boxes less than 5 minutes. Siemens S-7 PLC controller. All drives 24 V DC motors.	\$98,000	\$6,000	Х
A0455	Packaging 5.2 mm super slim box	1990 / 2002	Custom modified Ilsemann KCD-1 for 5.2 mm slim boxes. Speed 50 parts / minute. 8 spindle sender module, 250 slim boxes reservoir, new PLC controller, smaller footprint. 10 weeks delivery time. 90 days warranty. Massachusetts.	\$48,000	\$5,000	
A0445	Packaging machine CD	1992	reservoir for Jewel cases), 158 cm deep and 170 cm tall. Utilities: requires 400 Volt or 480 volt 3-phase, 6 KVA, compressed air 6 bar, 300 L/min. immediately available in N-America	\$48,000	\$5,000	Х
A0442	Packaging machine CD	1990	Ilsemann KCD-1, for 10 mm and 7 mm slim box (2-piece). Speed 50-55 parts/minute. Fully refurbished, fine condition, 3 months warranty Gima 800, speed 55 boxes per minute. For 10 mm single boxes and 5.2 mm slim boxes. Equipped with Siemens S5 controller. Machine dimensions are 405 cm long (incl. huge	\$36,000	\$6,000	Х

B0437	CD / DVD Sleever	1997	Gima 822, with ID code checker and sticker applicator. European electric specs. Immediately available, located in Europe.		E45,000	E3,000	Х
B0436	DVD packaging Line	2004	Ilsemann DVD packaging line, consists of Ilsemann KVD 20 DVD packaging machine, CM 5 wrapper, CD10 card board boxing station. Set up for standard Amaray. Speed 100 parts/min. Located in W-Europe, excellent condition and available on April 1, 2006.				X
B0435	DVD packaging Line	2003	Ilsemann DVD packaging line, consists of Ilsemann KVD 20 DVD packaging machine, CM 5 wrapper, CD10 card board boxing station. Set up for standard Amaray and dual disc / dual booklet. Speed 100 parts/min. Located in W-Europe, excellent condition and available on April 1, 2006.				X
B0433	DVD Packaging machine	2002	Gima 789, for standard Amaray boxes with single booklet. Speed 70 ppm. Upgradable for double booklet, coupon insertion and slim DVD box. Located in Europe, fully operational. Total production count 9 million. Located in W-Europe and immediately available.				X
B0432	DVD packaging System	2001	Miri DVD packer, speed 28-30 ppm, consits of loading table for Boxes, 6-spindle sender, box opener, inserter for cover sheet, booklet and disc. Optionally available with shrink wrapper. Fully operational in Europe.		\$85,000	\$4,000	X
B0431	CD Packaging system	2000	Gima 811, with 8 spindle sender module, extended Jewel Box magazine and outfeed conveyor. For 10 mm and 5.2 mm boxes. Speed in operation 55-60 ppm. Located in Asia, in full operation.		\$55,000	\$4,000	
B0428	DVD Packaging line	2003	Miri DVD packer, 33 ppm, consits of loading table for Boxes, 6-spindle sender, box opener, inserter for cover sheet, booklet and disc. Fully operational in N-America.		\$95,000	\$5,000	
B0427	Box packing machine		Ilsemann CP-10, takes Amaray boxes and places into (previously folded) card board box, closes box and seals box. Capacity 100 Amaray Boxes / minute. Manufactured by Suhling in Germany.				
B0426	DVD Packaging line	2003	Ilsemann DVD packaging line, installed in 2003 and operational until late 2004. Consists of Ilsemann KVD 20 DVD packaging machine, CM 5 wrapper, weight checking station, label applicator and stacking table. Speed over 100 parts/min.	SOLD			
B0422	Cellophane wrapper	1996	Sollas Mini 75 Cellophane wrapper for CD boxes and DVD Boxes, with infeed conveyor and tear tape assembly. Located in Asia, inspected by Dometek engineer in March 2005. Immediately available. Requires 3x380Volt, 50/60 Hz, 3 KVA connected load. Maximum speed in production 48 parts / minute, requires good quality of film and boxes to run consistently at high speed. Machine weight 600 kg.		\$30,000		X
B0421	CD Packaging system	1996	Gima 811, w. 2 spindle infeed module and extended Box magazine, dual outfeed on conveor or in stacks. Vacuum pump included. Fine operational condition. Located in Asia.		\$44,000	\$4,000	х
B0420	CD Packaging system	1998	Gima 811, w. 2 spindle infeed module and extended Box magazine, dual outfeed on conveor or in stacks. Only 3,600 hours. Located in N-America.	SOLD		\$4,000	
B0417	Stacking table Cellophane wrapper CD / DVD	1996 1998	Gima 830 stacking table. Located at Dometek Inc. in Fitchburg, MA.  Scandia 626 Cellophane wrapper, Will wrap up to 100 parts / minute. Set up for CD.  Requires 440 Volt, 3-phase, 60 Hz. Weight approximately 1,300 kg. Currently set up for CD. Located in N-America		\$16,000 \$46,000	\$4,000	
	system	1993	Pneumatic air: 1.5 cfm@125 psi (2400 ltr / hr @ 6 bar).		\$28,000	\$4,000	X
D0445	CD Packaging	4000	ODME Jewel box packer with infeed magazine for 500 Jewel boxes and trays. 6 spindle sender module for 900 CD. Slow, but very reliable, mechanically driven Jewel box packaging machine, packing 18-20 boxes / minute (1100 boxes / hr). Omron PLC controller. Overall dimensions are 135 cm x 255 cm with no external cabinets. Vacuum pump for suction cups included. System requires 400 Volt, 3-phase, 50/60 hze electricity. Transformer for 220 Volt, 3-phase, 60 hz included. Connected electric load is 4 KVA.		<b>\$20,000</b>	<b>\$4.000</b>	×
A0498	CD Packaging system	1996	Kyoto KYCD-4 Jewel box packaging system for 10 mm jewel boxes. With Q-card inserter. Speed 65-70 ppm. Large infeed module for 810 Jewel boxes, 650 trays, 3000 Inlay cards, and 6000 booklets (2 page, 4-page = 2.500) and rapid spindle changer with a total of 18 spindles. All material magazines on the same side for single operator control. Cam controlled operation. Equipped with OMRON PLC controller type C200 HS. Machine length 487 cm, depth 250 cm, max height 200 cm. Well built system, easily accessible components. Located at plant of Dometek Inc. in Fitchburg, MA.	:	\$68,000	\$6,000	X

B0438	Cellophane wrapper	1992	Scandia 607 Cellophane wrapper, manufactured August 1992. Will wrap 75 parts / minute. Set up for CD, can be converted to DVD (same packing speed). Requires 440 Volt, 3-phase, 60 Hz. Weight approximately 1,300 kg.	CD \$32,000 DVD \$44,000	\$4,000
D0 100	Таррог	1002	Solution to 2.12 (came passing opera). Togains 1.0 Tol., opinately 60.12. Tol., approximately 1,000 kg.	D V D V 11,000	Ψ1,000
B0439	DVD Packaging	2001	llsemann KVD1 DVD packer, with 3 booklet option and Q-card station and EAM tagger. Speed 85 parts / minute.		
500	\$	~~~~~~	nalytical Equipment		
A0501	New Equipme	2000	Datarius (Koch) QC system type CS-4/Win Multi main System, complete with 2 CS-4.2/L Multi speed (2X) test drives, expandable up to a total of 4 test drives (CD-tester, stamper tester or Optitest unit) within the rack plus an additional 4 units in external rack. System in "like new condition". 6 months factory warranty. C.i.f. shipment and training / installation included Adivan QC-ST4. Single player replica tester, for up to 40X for digital signals only and up	\$38,000	
Δ0502	CD Analyzer	new	to 8X for analogue signals. Measures E11, E12, E31, BLER, E21, E32, I3, I11, Radial Noise, Asymetry, Jitter, calculates Push Pull. Optional second drive solely for bit to bit comparison. Optional stamper player, also for analogue and digital signals. Utilizes Plextor drives.	\$28,000	
	CD Analyzer for	2002	Quantized ProCD-R, single drive CD Tester, with 1X testing speed for blank media (unrecorded CD-R) and 1X testing speed for recorded media (recorded CD-R or prerecorded CD). Based on Plextor drives. Measurements for pre recorded CD and recorded CD-R include digital signals, HF, PP, X-talk, Deviation and Jitter. Measurements for blank CD-R include I-lnad, I-groove, Wobble Amplitude, normalized wobble signal, Wob CNR, R-noise, ATIP, ATER, PPb and RCb. Never used system in original box. Sold originally		
A0503	CD and CD-R  QC Analyzer for all DVD and CD	NEW	for Euro 28,000. Printer and Monitor not included. 6 months warranty.  Quantized OMNI, single drive system to measure expanded set of basic parameters for all CD and DVD formats including DVD-R and CD-R. High speed testing at 16X for CD, CD-R and 4X for DVD and DVD-R.  Measurements for CD formats: CD-R/CD-ROM/CD-A: Reflectivity, Jitter, I11/ITop, Asymmetry/Beta, BLER, E11 to E32 Error Staistics, Burst Errors  Measurements for DVD formats (as applicable): R-I14H, Modulation, Jitter, PI Sum 8, PI Unc, POF, Beta, ADER  Unc, ADER Unc, Asymmetry, EDC. Focus Error and Tracking Error.  System requires host PC, keyboard and monitor. Operating system Windows 2000 /	E8800 w. DVD option E6400 no	X
A0504 A0505	QC Analyzer for DVD	new / new / unused	Windows XP.  Sony DVD tester DQL-300 D for unrecorded and recorded DVD formats. Measures blank (unrecorded) DVD+R and DVD-R as well as recorded DVD+R and DVD-R. Measuring speed 1X. System was never used, still inoriginal packaging.	\$40,000	x
A0506	QC Analyzer for DVD	2002	CD Cats QC tester for DVD R+ and DVDR 1 with 2 test drives. From 2003 and 2004.	E15,000 CD	
A0507	QC Analyzer for DVD	new	Quantized IQB ROM. High end QC Tester for CD and/or DVD5, DVD10 and DVD9.	E25,000 DVD E30,000 for CD+DVD	х
A0508	QC Analyzer DVDR	new	Quantized IQB Dual. QC Analyzer for DVD and DVDR (all formats).	E25,000	*****
	Used Equipm	ent			
A0513	Off line Tester	1998	Biref 126 S, by Dr. Schenk, Germany. Measures birefringence, reflectivity, tilt, and bonding layer thickness for DVD 9. Measuring wavelength 670 nm. Excellent condition.  Original cost DM 135,000. Immediately available in W-Europe.	E30,000	X
A0517	Off line Tester	1996	Biref 126 P, by Dr. Schenk, Germany. Measures birefringence, reflectivity, tilt. Originally acquired by Kodak and used in CD-R production. Immediately available in W-Europe.	\$18,000	
A0533	CD Stamper tester	2002	Adivan QC-ST4 stamper tester, measures analogue and digital signals and servo signals. Includes compare software. Single drive unit (Plextor), 4X test speed. 6 months warranty. Delivery time 4 weeks	\$24,000	
A0534	CD Tester	1999	Audio Development CD Cats with one (1) SA-3 Advanced tester, expandable to 2 drives.  Located in N-America, available immediately.	\$18,000	
A0535	CD Tester	1997	Audio Development CD Cats with four (4) SA-3 Advanced tester. Located in Asia, available immediately.		
Δ0536	Off line Tester	2001	AECO Doms. Excellent condition, located in W-Europe.		

			Dr. Schenk Prometeus MT 136 E. Includes SST Module which measures spacer layer				
A0537	Off line Tester	2000	with +/- 2 ym accuracy.				X
\053 <u>8</u>	Off line Tester	2000	Dr. Schenk Prometeus MT 136 E, can measure Spacer layer thickness.				)
10000	On line rester	2000	Audio Development CD Cats with 2 test drives SA3 Advanced (Dec 1999 and March				,
A0539	CD Tester	1999	2000). Last software upgrade in early 2004. Immediately available in W-Europe.	SOLD	E18,000		
	Molds and Mo		PC dryers, Accessories				
	PC dryer	new	Lanco LTX dryer 1:1, for 1 molding machine, includes suction probe to take PC granulate out of big bag, and conveying blower, to transport dried granulate to molding machine. 1 mini hopper included, sufficient amount of elbows and PU hoses included. 1 year warranty. Electric specification either 480 Volt, 3 phase, 60 Hz or 400 Volt, 50 Hz (to be specified by customer at time of order). Connected load 10 KVA. Dimensions: 650 mm wide, 870 mm deep, 2400 mm high, net weight 330 kg. New system with 12 months warranty on parts.		\$18,800 US port, duty paid		
A0602	PC dryer	new	Lanco LTX dryer 1:2, for 2 molding machines, includes suction probe to take PC granulate out of big bag, and conveying blower, to transport dried granulate to 2 molding machines. 2 mini hoppers included, sufficient amount of elbows and PU hoses included. 1 year warranty. Electric specification either 480 Volt, 3 phase, 60 Hz or 400 Volt, 50 Hz (to be specified by customer at time of order). Connected load 10 KVA. Dimensions: 650 mm wide, 870 mm deep, 2400 mm high, net weight 330 kg. New system with 12 months warranty on parts. Crated weight 430 kg, crate dimensions 2.4 m x 0.8 m x 1.25 m high		\$24,800 US port, duty paid		X
<b>Δ</b> 0603	PC dryer	new	Lanco LTX dryer, for 3 molding machines, includes suction probe to take PC granulate out of big bag, and conveying blower, to transport dried granulate to 3 molding machines. 3 mini hoppers included, sufficient amount of elbows and PU hoses included. 1 year warranty. Electric specification either 480 Volt, 3 phase, 60 Hz or 400 Volt, 50 Hz (to be specified by customer at time of order). Connected load 10 KVA. Dimensions: 650 mm wide, 870 mm deep, 2400 mm high, net weight 330 kg. New system with 12 months warranty on parts.		\$28,600 US port, duty paid		
A0604	PC dryer	new	Lanco LTX dryer, for 4 molding machines, includes suction probe to take PC granulate out of big bag, and conveying blower, to transport dried granulate to 4 molding machines. 4 mini hoppers included, sufficient amount of elbows and PU hoses included. 1 year warranty. Electric specification either 480 Volt, 3 phase, 60 Hz or 400 Volt, 50 Hz (to be specified by customer at time of order). Connected load 10 KVA. Dimensions: 650 mm wide, 870 mm deep, 2400 mm high, net weight 330 kg. New system with 12 months warranty on parts.		\$32,600 US port, duty paid		
	Big Bag Station  Lanco Big bag  Station	new new	Big bag station, with steel frame, Big bag station, with volume of 750 liters (400 kg of PC material) and support frame to hold big bag above. Stainless steel reservoir, with 4 drain pipes (40 mm diamter) and 2 filters for conveying air. Optionally also available in 250 liter, 400 liter and 1,250 liter size.		\$12,400 US\$9,600		X
	Used Equipm	ent					
A0619	Mold	new	Mold upgrade for Business Card CD for Toolex MD-100				Х
A0626	Mold	1996	AWM mold, series 3.1 stamper ID 20 mm (for full surface printing). Refurbished to original spec incl. of vacuum coating. Cycle time 3.7-3.8 seconds		\$23,000		
A0629	Molder	1994	Netstal N-60, toggle closure, no take-out, no mold (prepared for Axxicon HC mold). Can mold CD or CD-R, CD cycle time as low as 3.9 seconds possible, though this particular machine rarely operated faster than 5.0 seconds due to limitation of down stream line. 32 mm screw diameter, Taken out of production in May 2001. 2 identical machines immediately available in N-America. Fully refurbished and in immaculate condition. Located at Dometek Inc. in Msaaschusetts.		\$14,000		X
A0632	Mold heaters	1994	TUC thermulators, 4.5 KVA heating load, require 240 Volt, 3-phase electricity.		\$800		
	Molder CD Molder CD-R Molder DVD	1995	KM molding machine, model 80T, complete w. CD 94 mold (non-open design, mold fully refurbished, stamper ID 34 mm) and mold heaters. Reliable cycle speed 4.2 seconds though less than 4.0 possible. Includes out feed chute with intermediate stoppers. European voltage. Machine and mold fully refurbished and in excellent condition with 90 days warranty. Located in Europe. Conversion for CD-R or DVD possible.		\$43,000 CD \$45,000 CDR \$55,000 DVD	\$4,000	
	Molder CD Molder CD-R Molder DVD	1996	KM molding machine, model 80T, complete w. CD 94 mold (non-open design, mold fully refurbished, stamper ID 34 mm) and mold heaters. Reliable cycle speed 4.2 seconds though less than 4.0 possible. Includes outfeed chute with intermediate stoppers. European voltage. Machine and mold fully refurbished and in excellent condition with 90 days warranty. Located in Europe. Conversion for CD-R or DVD possible.		\$48,000 CD \$50,000 CDR \$60,000 DVD	\$4,000	

A0636	PC Dryer	1997	Lanco LTI, for 1 replication line. 2 m height. With mini hopper, piping and plastic hoses. 400 Volt, 3-phase, 50/60 Hz, 10 KVA. 3 months warranty		\$10,500		
A0649	Molder CD	1996	Toolex MD 100, capable of less than 5.0 sec. Cycle time in production. Mold refurbished and adjusted to any stamper ID required. 6 weeks delivery time, fully refurbished 90 days warranty. Located in N-America.				Х
	Moldor CD		Arburg 270 S CD Alldisc, with Axxicon Cl mold, CD (35.4 mm) or DVD (21 mm), installed 1998 and used VERY little (less than 3 million cycles). Fully refurbished, in very fine technical and cosmetic condition. Cycle time for CD less than 4 seconds possible, 4.5				
۵0650	Molder CD Molder CD-R Molder DVD5	1998	seconds for DVD5. Electric Requirements are 460 Volt 3-phase, 60 Hz OR 400 Volt, 3-phase, 50 Hz. 2,631.749 machine cycles, 6,760 pump operating hours. Immediately available, located at Dometek Inc.		\$42,000	\$4,000	
A0000	Worder DVD3	1990	available, located at bometek mc.		Ψ42,000	Ψ4,000	
A0655	Molder CD	1998	Arburg 270 S with Axxicon CI mold, 4,000 hours operational time. Immediately available. 400 Volt, 3-phase, 50 Hz electricity.		E60,000		
B0600	CD Mold	1992	Axxicon HC Mold, 34 mm stamper ID, fully refurbished, new TiN coating, no IFPI code or customer IFPI code engraved free of charge. and in mint condition		E12,000		
B0601	CD mold	1995	Krallmann CDK-93 mold, 34 mm stamper ID, new, never used. Immediately available, located in Europe.		E15,000		Х
B0604	CD Mold	1990	KM 86, for KM molding machine. 34 mm stamper ID. Refurbished by Krallmann and in mint condition.		E 9,600		
		1990 /	Netstal N-60 w. Axxicon HC mold (1995) for 1.12 mm disc thickness, 34 mm stamper ID. Good condition, immediatley available in W-Europe. Cycle time as is 5.5 seconds, with faster take-out and process optimization 4.0 seconds or faster possible. Requires 380				
B0608	Molder CD	1995	Volt, 3-phase, 50 Hz.		E14,000		Х
B0609	CD Mold	1994	Axxicon HC Mold, 34 mm SP stamper ID, AS IS, WHERE IS, or fully refurbished. Several molds available. Located in N-America.		E12,000		
B0610	CD mold	1995	Axxicon CI mold, 34 mm ID, for Netstal Discjet, capable of 3.7 second cycle time, fully refurbished to original specification by Goding in Germany. Delivery time 3 weeks.		E24,000		
B0611	CD mold	1999	AWM 3.2 mold, 35.4 mm ID, in perfect condition, for Discjet. Was installed in 2000 and very lightly used. Capable of 3.4 second cycle time. Located in Europe.		E20,000		Х
B0612	CD mold 80 mm	1998	Axxicon CI mold conversion kit for 80 mm CD. 34 mm stamper ID. Consists of stamper side mirror, fixed side mirror and venting ring.		E14,800		
B0613	Molder DVD	2001	Singulus E-Mould, with Axxicon S-mold, 22 mm stamper ID. 2 machines available for L1 and L0 layer. In full production in W-Europe.		E110,000		X
B0614	Molder CD, CD-R	1997	Netstal Discjet 600 (series 7), with AWM 3.2 mold. European electric specs. Cycle time 3.6 seconds for CD, 5.8 seconds for CD-R. Fully refurbished, mint condition, 90 days warranty. Disc take-out to right side (opposite accumulator).	SOLD	E65,000 CD E70,000 CDR		
B0614	Molder CD, CD-R	1997 + 1998	Netstal Discjet 600, series 8, with AWM 3.2 mold. Cycle time 3.7 seconds. Fully refurbished, mint condition, 90 days warranty. 2 identical machines available. Machines are ugradable to DVD. European electric specs. Both machines with left side take-out (accumulator side).	SOLD	E75,000 CD E80,000 CDR E90,000 DVD		
	CD mold	1996 + 1999	Axxicon HC Mold, 34 mm stamper ID, Disc thickness 1.12 mm. Molds are fully refurbished, new TiN coating, no IFPI code or customer IFPI code engraved free of charge. Weight 230 kg. Configured for Netstal Discjet molders. Serial # 772-018 and 772-019. Located at Dometek Inc in Fitchburg, MA.		\$18,000		
B0616	DVD mold	1998?	Kata DP mold, 22 mm ID. Measures 21 cm x 22 cm x 32 cm. Stamper side coated with WLC. Suitable for Meiki M35 and Meiki M40. 1 complete mold plus 2 partial molds available.				X

Poses	Molder CD. CD-R, DVD, DVD-R	1009	ISW maldara all alactria with Dianagr mold. 4 identical units available				
BU002	DVD-K	1998	JSW molders, all electric, with Pioneer mold. 4 identical units available.				
B0623	Mini hoppers	used	various Mini hoppers (throat loaders, manufactured by Conair and Motan, on stock at Dometek inc. in Fitchburg, MA.		\$750		
	Molder CD. CD-R, DVD,		Toyo, all electric molder, for all optical disc formats. With new Axxicon SD Mold for DVD,				
B0624	DVD-R	1999	22 mm stamper ID. Includes 3 mold heaters Tooltemp.		E95,000	E4,000	Х
B0665	Molder CD	1996	Netstal Discjet 600, with AWM 3.0 mold (34 mm stamper ID) for cycle time of 4.1 seconds. Located in W-Europe. Available in March 2005. Fully refurbished (mold and molder), 90 days warranty.		E40,000	E4,000	
			Sumitomo SD 30, with Seiko Giken DVD mold (22 mm stamper ID) and Yushin take-out arm. In excellent condition, only 3200 hours, 1.4 million shots. Located in N-America.				
B0666	Molder DVD	2000	Inspected by Dometek engineer Nov. 29. 2004		\$95,000	\$5,000	X
B0668	Molder DVD5	1997	KM 80-190 DVD molder, only used in laboratory. Less than 1 million cycles. Located in Europe, in excellent condition.	SOLD	E52,000	\$5,000	X
B0669	Molder CD, DVD5	1997	Arburg 270 S molder, with Axxicon CI mold (year 2000). Mold has less than 20,000 shots, Molder estimated to have less than 1 million cycles. Located in Europe, in excellent condition. Set up for 400 volt, 3-phase, 50 Hz.		\$52,000	\$5,000	X
B0671	Molder DVD	1998	Netstal Discjet 600, complete with Axxicon CI DVD mold (21.5 mm stamper ID). Will reliably mold DVD-9 at 4.1 sec cycle time. 2 machines with left side - right side take-out and L0 and L1 mold available in Europe. Located at Dometek Europe.		\$90,000	\$5,000	
B0672	Mold DVD	2001	Axxicon S-Mold for DVD, 22 mm stamper ID. Fits Netstal Discjet Hybrid.		\$33,000		
B0673	Mold CD		Seiko Giken CD mold, 34 mm stamper ID				
B0675	Molder CD +	1996	Netstal Discjet 600 molder, for CD and DVD (as per customer statement), with AWM DVD mold. Very limited use of less than 1000 hours. series 5, with US specs for accumulator (345 bar). Immediately available.				Х
B0676	Molder CD + DVD	1999	Meiki MDM1, 40 ton clamping force. 28 mm screw. High quality production system for CD and DVD, w. Kata DVD mold (22 mm stamper ID) and take-out arm. Capable of sub 4 second cycle time for CD and 4.5 sec. cycle time for DVD. Located in Europe. Machine weight 2100 kg excluding mold		\$55,000		X
B0677	Molder CD + DVD	1997	KM 80-190 CD molder, with KM CD94 mold. Located in Europe, in excellent condition. Readily available.	SOLD	E		X
B0678	Molder CD	1995	Netstal N-60 molder, with Axxicon HC mold (25.4 mm stamper ID), take-out arm and thermolators. Located in N-America, immediately available.				
B0679	Molder CD + DVD	1995 / 1996	Krauss Maffei KM 80-190 with CD 94 mold (non open) 34 mm stamper ID. 2 systems available. Located in W-Europe				
B0681	PC Dryer	1999	Motan MDE 40, requires 230 V, 1 -phase. For 1 molding machine. 1 system available 1996 and 1999. Good condition and immediately available, located at Dometek s.r.o. in Europe.		\$9,500		X
B0682	Molder CD + DVD	1999	Netstal Discjet 600-110. With AWM 3.2 CD mold (34 mm stamper ID). Series 9 system. Machine number 9N99439. In good condition with low use. Installed in April 2000 as part of a CD line, only 16,750 hours on hour counter. Located at Dometek Europe.	SOLD	E60,000	E4,000	

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	Mold CD and						
B0683	CDR	1997	Seiko Giken CD/CDR mold. 35.4 mm stamper ID.				
B0684	Mold CD, CDR, DVD	2000	Netstal Discjet 600, series 10, with AWM 3.2 mold. Shotcount less than 10 million CD, approximately 20,000 hours. Machines are ugradable to DVD. Immediately available. European electric specs.				
B0685	Molder CD and DVD	2001	Toolex Alpha MXP-II molder. Located in USA. Fully operational.				
B0686	Mold CD	2000	Axxicon S-Mold, 2 available, for E-Mould.				
B0687	Mold CD	1994?	KM CD 90 mold, 34 mm stamper ID. In excellent condition. Immediately available.		E 8,000		X
B0688	Molder CD, CDR and DVD	1998	Netstal Discjet, with Axxicon CI mold for CD (34 mm stamper ID), series 8 machine with injection compression capability, US electrical specs. Approximately 9 million cycles, in good condition, immediately available in N-America.		\$38,000	\$4,000	
B0689	Molder CD, CDR and DVD	2002	Netstal Discjet Hybrid, w. AWM mold. Minimal use, located in W-Europe.				
							-
650	Metallizers						ļ
A0654	Metallizer	1992	Balzers 900 sputter coater, with Siemens S-5 PLC controller, MDX 10 power supply, 1-piece mask. 4.0 second cycle time, requires 380 Volt, 3-phase, 50/60 Hz. Machine dimensions identical to Balzers 915 and Unaxis Swivel. Located at Dometek Inc. in Fitchburg, MA. Machine installed in spring of 1993, taken out of production from 1996-1997 and since 2001. Fully refurbished. Serial # 92-90077/0115		\$24,000	\$4,000	
A0655	Metallizer	1992	Nobler NT 1500 metallizer, double cathode system, 2.6 second cycle time, with 15 KVA AE power supply, Balzers turbomolecular pump and Leybold mechanical pump, OMRON PLC controller, SMC pneumatics, dimensions 127 cm wide, 140 cm long, 152 cm tall (all controls included), connected load 20 KVA.	26-30,000	\$26,000	\$5,000	
	Metallizer	1992	Singulus 1 metallizer with SSV 30 power supply (big, but ultra reliable), 3.5 second cycle time. Siemens S-5 controller. Metallizer dimensions are approximately 80 cm x 80 cm x 130 cm tall, plus control cabinet (55 cm wide) plus SSV 30 power supply. Requires 400 Volt, 3-phase, 50/60 hz, connected load approximately 40 KVA. Extended warranty available.		\$22,000	\$4,000	
A0050	Metallinor	1000	Unaxis CUBE LIGHT 2.5/3.0, DVD metallizer for sputtering gold or Silicon, mechanically identical to Swivel. System was never integrated and has seen only test production. Equipped with Pinnacle power supply 8KW and ARQ 131 cathode. Like new condition,		<b>\$05.000</b>		V
A0659	Metallizer	1999	immediately available in Europe. Price new approx Eure 200,000.		\$95,000		X
	Metaliizer	2000	Leybold Phoenix, only used for 12 month, European electric specs, immediately available Unaxis Cube Lite 3.0. DVD metallizer for sputtering gold or Silicon, mechanically identical to Swivel. Equipped with Pinnacle power supply and ARQ 131 cathode. Minimal use (less than 70.000 discs, 6233 hours on counter) and in excellent condition. Requires 400 Volt, 3-phase (5 wires), 50/60 hz, 12 KVA. Located at Dometek Inc. in		\$65,000		
A0663	Metallizer	1998	Massachusetts.		\$60,000		
A0666	Metallizer	1998	Cube lite, serial # for sputtering of silicone (or gold) on DVD-9 (semi transparent layer). Also usable for standard CD and/or CD-R		\$46,000		
A0667	Metallizer	1990	Balzers CDI-800 metalizer, with Advanced Energies MDX power supply (master + slave 15 or 20 KVA combined load), with 2 Balzers TPH 170 turbo pumps (TCP 121 controller), and 2 Leybold D25 B mechanical pumps. Balzers TPG 300 vacuum controller with IKR gauge. capable of 3.5 seconds cycle time. Stand alone unit with Siemens S-5 PLC controller. Located at Dometek Europe, 2 systems available.		\$22,000	\$4,000	
A0668	Metallizer		Cube Lite, for sputtering of silicone (or gold) on DVD-9 (semi transparent layer). Also usable for standard CD and/or CD-R		E55,000		X
A0669	Metallizer	995 / 199	Singulus II 1.8 metalizer, with MDX sputter power supply. Was originally integrated in a custom built double line with KM molders. Immediately available, located in Asia.	SOLD	\$32,000	\$4,000	X

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A0670	Metallizer	1990	Balzers CDI-830 metalizer, will handle 4 CD at a time. Advanced Energies MDX power supply (master + 3 slaves. Pumpset includes 2 Pfeiffer Uno 016 and 1 Pfeiffer Duo 016 and 2 TPH 240 turbo pumps (TCP 121 controller), and 2 Leybold D25 B mechanical pumps. Balzers TPG 300 vacuum controller with IKR gauge. Siemens S-5 controller. Located in N-America. Immediately available.				X
700	Spin-coaters						
A0705	Spincoater	1992	Nobler NTS-1000 spincoater, with 2 parallel dosing / spinning bowls, Fusion UV dryer, OMRON PLC controller, servo driven handling, cycle time 4 seconds or better, fully self contained unit, dimensions (spincoater only, no spindle sender or receiver) 130 cm long x 55 cm wide x 182 cm high, approximate weight 400 kg. Total connected load 8 KVA Convac UV spincoater, for 120 mm, 200 mm and 300 mm discs. Enlarged version of standard Convac spincoater. Only used in lab environment for 2 years. In-line system with UV dryer and walking beam transport. immediately available. Located in Fitchburg,	16-18,000	\$22,000	\$4,000	
A0707	Spincoater	1991	MA		\$10,000	\$4,000	
A0708	Spincoater	1994	Origin (DIC) CD-1 HS. Single bowl spincoater for UV lacquer, stand-alone unit.  Immediately available				
A0709	Spincoater	1992	Convac spincoater for UV lacquer, good for 4.1 seconds cycle time (limited by UV dryer). With Siemens S-5 PLC controller and Parvex motor for dispense and spinning station. Require 400 Volt, 3-phase, 50 Hz, connected load approximately 5 KVA. Multiple units available, located at Dometek s.r.o. in Plzen / Czech republic. Available "AS IS" or fully refurbished		\$8000 AS IS \$18,000 Refurb		
A0710	Spincoater	1995	Double spincoater for doube sided coating of 120 or 130 mm optical disc, carriers, complete with edge wiping unit. The unit are basically 2 identical spincoaters in-line with a flip over arm to change the orientation. Machine length total (excluding spindle sender module) 261 cm, 140 cm tall and 40 cm deep. One separate control cabinet with Siemens S-5 controller.				X
750	Scanner						
A0751	Scanner	1998	AID 1180 series scanner (combination of 1130 series optic w/out overhead light and more advanced PC based electronics and user interface). 1024 pixel. Never used, 3 months warranty, capable of scanning and sorting dual titles.		\$10,000		
A0752	Insp. System	1992	Nobler NTI-1000, with AID CD-5A scanner, 1024 pixel CCD camera, maximum resolution 28 micrometer x 32 micrometer, fully self contained handling unit, picks CD from transfer station, places it onscanner hub and sorts good CD and reject, 5 spindle indexer for bad CD, single spindle for reject. Cycle time, depending on defect resolution, 65.8 seconds (highest resolution) down to 3.3 seconds, low resolution). Servo driven handling system, OMRON PLC controller, SMC pneumatics. Dimensions (w/out spindle sender module): 115 cm long x 55 cm wide x 200 cm high.	12-24,000	\$20,000	\$4,000	
A0753	Scanner DVD	1999	Dr. Schenck scanner type VCC.ISMSSDE for DVD, unused, with upgrade kit for DVD-R.		\$24,000		
A0755	Insp. System	2001	Stand -alone CD inspection system, with spindle automation system (6 spindle sender and 6 spindle receiver), manufactured by Spreitzer, and AECO (previously named Conttek) scanner with 2048 pixels resolution. Never used in production. Speed over 2000 CD/hr. Price new was Euro 90,000. Dimensions are 122 cm wide, 65 cm deep and 170 high, total weight 350 kg. Available in Europe.		Euro 60,000		Х
A0756	Dye scanner for CD-R	2001	Dr. Schenck dye scanner, type VCC ISM-T. Type# 2551023. System was used less than 2 months. Available in W-Europe				
A0757	Scanner CD/CD-R	2001	Dr. Schenck final inspection scanner, type VCC ISM-SL. Type# 2551023. System was used less than 2 months. Available in W-Europe.				
A0758	Scanner CD	1999 unused	Dr. Schenck scanner, type VCC ISM-S. Unused scanner for integration into CD line. Never used. Multiple units available.		E10,800		
A0759	Scanner CDR	1999	2 scanners for dye inspection and final inspection with one common controller. Excellent condition, located in Europe		E14,000		
780	DVD Bonders	;					
A0782	Hotmelt bonder	1998	Hardo Hotmelt glue applicator. Never used, in "as new" condition. Centerpiece of KM Hotmelt Bonder.		\$25,000		Х
A0700	DVD 0 best	4000	Singulus Spacebonder, for DVD-5, 9 and 10. Turn-key system with cycle time below 5 seconds. 2 spindle feeders with 6 spindles each, handling of discs with mechanical grippers. UV power adjustable from 2 KW - 20 KW with cold light filters. Machine dimensions 200 cm x 149 cm x 165 cm height, weight 1,400 kg. The Spacebonder is practically a Spaceline without metalizers and with 2 spindle sender modules instead of conveyor interfaces to 2 molding machines. Requires 400 Volt, 3-phase, 50/60 Hz. Total		<b>#05.00</b>	<b>#</b> 0.000	V
AU/03	DVD-9 bonder	1998	connected load 42 KVA, 14 KW average energy consumption.	<u> </u>	\$95,000	\$8,000	Х

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	Laboratory						
A0784	Bonder		Toolex Laboratory bonder with UV curing unit. Manual loading of substrates.				Χ
A0785	DVD Bonder	2005	Alpha Sweden Sirius bonder, with defect scanner, 2-2.5 second cycle time in operation, 330 cm long, 142 cm wide. In excellent condition.				Х
A0786	DVD Bonder	2005	Pfeiffer Bonder for DVD-5, 9, 10 and DVDR. Cycle time 2.8 seconds. New unit, not used in production.				
800	Jewel Box Mo	olding E	quipment				<u> </u>
805	Box molding	1990	300-ton Netstal molder, with 4+4 stack mold for base + lid, take-out arm, assembly robot. Cycle time 10.5-12.0 second, depending on product quality desired. Part weight 53 grams, wall thickness 1.29 mm  300-ton Netstal molder, with 4+4 stack mold for tray, take-out arm, assembly robot, conveyor belt. Cycle time 10.5-12.0 second, depending on product quality desired. Tray	25,000	\$132,000	\$18,000	
806	Box molding	1993	weight 25 grams	50,000	\$180,000	\$20,000	
			4+4 stack mold for base + lid, excellent condition, only 1 million cycles. Manufactured by Krallmann / Germany. Part weight 48 grams. Cycle time 6.2-6.7 seconds, depending on				
807	Jewel Box Mold	1995	molding machine and automation system. Located in Europe, immediately available.		\$66,000		
808	Jewel Box Mold	1995	4+4 stack mold for base + lid, excellent condition, Manufactured by KTW Austria. Refurbished by KTW. Part weight 48 grams. Cycle time 6.4-6.9 seconds, depending on molding machine and automation system. Located in Europe, immediately available.		\$70,000		
809	Jewel Box Tray Mold	1995	2+2 stack mold for jewel box trays. Manufactured by KTW Austria. Refurbished by KTW. Part weight 21 grams. Cycle time 6.4-6.9 seconds, depending on molding machine and automation system. Located in Europe, immediately available.		\$62,000		
810	Jewel Box Molding automation System	1995	Take-out robot, set-over handling, assembly and foil banding of stacks for assembled jewel boxes (base + lid). Manufactured by Wittman / Austria. In very good condition. Cycle time 6.4 - 6.9 seconds depending on molding machine.		\$74,000		
A0811	Jewel Box molding plant for 16-18 mio boxes p/a.		(Germany) SGA 275 and SGA 140. Complete with 4+4 stack mold for base and lid and 2+2 stack mold for trays. Base + lid weigh 48 grams, trays weigh 21 grams. Complete with take-out arm, assembly robot and bander. Cycle time per machine 6.5-6.8 seconds. Equipment requires 400 Volt, 3-phase, 50/60 Hz. 90 days delivery time. Fully refurbished, 90 days warranty.		E460,000	E40,000	X
900	Automation C	Compon					1
904	Spindle sender	2000	FLT spindle sender module for 5 spindles, with dust protection enclosure and de-ionizer. Integrated pick and place loader, Allen Bradley PLC controller				
1000	Accessories,	Periphe	eral Equipment				
1001	Central Vacuum Pump	2000	Oil flooded rotary vane vacuum pump for central vacuum, type Becker U-4.250.  Manufactured in Germany. Pumping capacity at 50 Hz is 250 m3/hr, or at 60 Hz 300 m3/hr = 173 cfm. Final vacuum 2.5 mbar (2 Torr). Overall pump dimensions are 108 cm (42.5") long, 54 cm (21") wide and 40 cm (16") tall. Weight is 190 Kg (415 lbs) and has 6.5 KW (10 hp) connected load. Pumps are in immaculate condition, with less than 1000 hours of operational time. Price new \$7,000		\$4,900		X
1000	Exhaust blower	1005	Dynapure AS-200, exhaust air blower with filters that removes particualtes down to submicron size. Welded frame, replaceable filters. Requires single phase electricity 115 / 230 Volt, 50 / 60 Hz. Capacity: 200 cfm at 1.5" water operating on 60 Hz electricity, 285		<b>07</b> 50		
1006	+ mist collector  Exhaust blower + mist collector	1995	m3/hr ifoperating on 50 Hz electricity, cost new \$1,875  Dynapure AS-200, exhaust air blower with filters that removes particualtes down to submicron size. Welded frame, replaceable filters. Requires single phase electricity 115 / 230 Volt, 50 / 60 Hz. Capacity: 200 cfm at 1.5" water, cost new \$1,875		\$750 \$900		X
1008	Packaging pumps	2002	Becker VT 4.25/3 vacuum pumps, cost new \$1,400. Capacity 25 m3/hr. 3-phase motors. Never used. Multiple units Immediately available in USA.		\$1,100		
1009							
	Cnore						
1100	Spare parts We carry spare p	arts for the	e following machines, please inquire for details				
	Leybold A-130 m	etalizer	y manufacture and the second				
	Leybold CDC6S I Singulus S-130 m						
	Singulus II metali	zer					
	Balzers B-800 me Balzers 900 / 911		talizer				

	Convac spincoater					
	KM 60-ton 210 B2 molder					
	AID 1100 series scanner (C	DD3, 3A, 5 and 5A)				
	Toolex MD-100 molder					<u> </u>
	Nobler NT-1500 metallizer					ļ
	Nobler MSI 1000 / 2000 rep	olication lines.				ļ
	Netstal N-60 molder					
	FLT U-3000 line					ļ
	ODME Mk4 line					ļ
	ODME Multiliner			ļ		ļ
	V					
1200	Vacuum Components			ļ	ļ	ļ
		Delivery (Dfeiffer) TDE 200 numbers and feethy compatible with TDU 240. This				
	Turbomol. pump	Balzers (Pfeiffer) TPF 260 pump, new / never used. Fully compatible with TPH 240. This type of pump is no longer in manufacture, and the original price from Balzers was \$8,700.		\$5,200	:	
	rarbonioi, parrip	Balzers (Pfeiffer) TPF 260 pump, used. Fully compatible with TPH 240. This type of		\$3,200		-
	Turbomol, pump	pump is no longer in manufacture, and the original price from Balzers was \$8,700.		\$3,400		
	raisomoi. pamp			ψο, του	<u> </u>	
	Turbomol. pump	Balzers (Pfeiffer) TPF 170 pump		\$2,000	:	
			<u> </u>			·
	Turbomol. pump	Leybold TMP 450 pump, oil lubricated, hanging installation only		\$4,500	:	
	Turbopump					
	power supply	Turbotronic 450		\$800		<u> </u>
	Rotary Vane					
	pump	Leybold D-65 B, 2 stage, manufactured in Germany, final vacuum 2x10-4 mbar.		\$2,200		
<b></b>	Rotary Vane		<u> </u>	Ψ2,200		<b>†</b>
	pump	Leybold D-60 A, 2 stage, manufactured in USA, final vacuum 2x10-4 mbar.		\$1,400		
<b></b>	Rotary Vane	Maria de la companya		<del>+ 1, 100</del>		<u> </u>
	pump	Leybold D-16 A, 1 stage, manufactured in Germany, final vacuum 2x10-2 mbar.		\$1,400		
	Rotary Vane	Leybold D-16 B, 2-stage, with oil mist filter, manufactured in Germany, final vacuum 2x10-				
	pump	4 mbar.		\$1,400		
		Shibaura type DRP 360 II, 18m³/hr, 1-stage, 0.75 KW motor, 3phase, 200-220 Volt, 50/60				
	Rotary Vane	Hz. Weight 34 kg. Dimensions 180 mm wide, 250 mm high and 570 mm long. Final				
	pump	vacuum 6 x 10-2 mbar		\$800		
	Roots Blower	Leybold WAU 250 roots blower		\$800		
	Rotary Vane	Balzers (Pfeiffer) Uno 16, 1 stage roughing pump manufactured in Germany, cost when				
	pump	new \$2,700		\$1,200		
		E 10 for Leybold / Inficon instruments (IE 110 D and others). Repaired gauge, price is				
		based on exchange, customer has to provide damaged IE 10 in return for good gauge.			i	
		Cost for repair of damaged gauge (if repairable) \$165. Cost for gauge without exchange:				
	Vacuum gauge	\$320.		\$210		
	DC Sputter					
A01225	Power supply	Advanced Energy MDX 10		\$7,700		X
	DC Sputter					
	Power supply	ENI DCG 100		\$5,000		
	Turbopump					
	controller	Pfeiffer TCP 380				
	Vacuum					
	controller	Granville Philips vacuum controller type				
		Pinnacle Sputter Power supply from Advanced Energy, 12 KW consistent, 15 KW max.				·
	DC Sputter	With profibus interface. Unused unit, in original box with all manuals and documentation.				
	Power supply	Input voltage 360 - 440 Volt, 3-phase, 50 / 60 Hz.			:	
L	. эмэг очрргу		İ	<b>†</b>		<del> </del>
	DC Sputtor					
	DC Sputter Power supply	TSX 150 DC sputter power supply, from Senvac, germany, 15 KVA.				
	rower suppry	130 DO Spuller power suppry, from Serivac, germany, 13 KVA.				ļ
1200	Mold Components			<u> </u>		-
1300	Mold Components	Meiki M70	ļ	¢4 000		ļ
	stamper holder mirror block	Meiki M70 Axxicon CI mold, stationary side, new, polished and vacuum coated	<u> </u>	\$1,200		ļ
	mirror block	Krauss Maffei CD 86 mirror blocks	ļ	-		ļ
l	stamper holder	Seiko Giken		\$1,600		<u></u>
L	mirror block	Seiko Giken, stamper side mirror		\$7,400		<del> </del>
L	stamper holder	lip type,Toolex MD 100, new	<del> </del>	\$1,000		<del> </del>
L	stamper holder	lipless type, Toolex MD 100, new		\$1,200		<u> </u>
······	mirror block	Toolex MD 100		- ,		<u> </u>
	punch	Toolex MD 100, new		\$1,400		1
	mirror block,					
	stamper side	Toolex MD 100, variety of stamper IDs, TiN coated				
	mold conversion	KM 94 CD to CD-R		\$6,000		ļ
	venting ring CI	venting ring for Axxicon CI				ļ
			ļ	<b></b>		<u></u>
1400	Consumables					<u> </u>
				\$12.80 each		
		High quality plastic spindles, fiberglass reinforced, for 100 CD or 150/175 CD. Molded as		per 100		
		1 piece. For handling and storage, proven in 9 years of production with European		\$11.50 each		
	_, , , , , , , , , , , , , , , , , , ,		1	§		
	Plastic spindles new	manufacturer. Minimum order size 100 pices.		per 500		ļ
	Plastic spindles new  Metal spindles new	manufacturer. Minimum order size 100 pices.  Standard metal spindles, anodized aluminum base, stainless steel shaft, plastic riser.		per 500 please inquire		

	UV bulbs		Kammann K-15 I		
	U V DUIDS	new	Steag HCD 90	\$180	
	UV dryers		Fusion F300 for CD and DVD		
	Miscellaneou	IS			
Misc.3	Chiller	1998	Arctic chill 5-ton, in good condition. Located in N-america.	\$5,000	
Misc. 7	Chiller	2001	5-ton Temptek chiller, never used, requires 480 volt, 3-phase, 60 Hz. Located in N-America	\$6,500	
Misc. 9	Chiller	2001	14-ton Accutherm chiller, used, requires 480 volt, 3-phase, 60 Hz. Located in N-America	\$9,000	
Misc. 10	Compressor	1995	Atlas Copco ZT 30 (40 hp) oil free rotary screw compressor, provides 168 cfm (= 74 l/sec) at 100 psi (286m3 at 7 bar). Weight approximately 950 kg (net). Length 191 cm, width 98 cm. System requires 460 Volt, 3-phase, 60 Hz electricity. List price new over \$40,000.	\$14,000	
	Laboratory furniture	1996	Clean room Laboratory furnityre set with exhaust fune hood, used by Sony plant in USA until 2001. The "Cleanroom Furniture Set" is made for a room of 3.6 X 6m footprint. All furniture are enamel-coated steel with acid resistant composite resin work tops. It includes a laboratory desk, Kewanee fume hood (with counter weighed shutter and quick connectors for DI water, Nitrogen, and compressed air), laboratory sink, 2 corner elements, work benches with cabinets below, and 4 hanging wall cabinets.Excellent condition, located at Dometek Inc.	\$16,000	×
Misc. 12	Compressor	1998	Atlas Copco GA 5 FF compressor with airdryer. Serial # All 116964. 65 cm wide, 80 cm long, 110 cm high, 200 kg. 7.5 hp motor, 6 KW. With 1999 Air dryer type 1018 CSA/UL. Serial # 147267. Uses R134. Single phase motor 230 Volt, 0.35kW.		
Misc.13	Disc Cutter	1998	Disc Cutter Flexicam, model CR141E-A2, will cut 500 CD / hr. Manual loading of 64 discs into substrate carrier(s). Discs are held by vaccum. Dimensions are 215 cm long, 180 cm wide and 155 cm high. Estimated weight 1500 kg. Requires 400 volt, 3-phase, 50/60 Hz, 32 Amp. Fuses. Cost new was over Euro 70,000. Located in Germany.	Euro 40,000	x
Misc. 14	Chiller	1996	15-ton Schreiber chiller type 1500 AC. With 2 parallel 7.5 ton chillers in 1 frame.  Measures 9'3" long, 6'6" high and 3'3" wide. Requires 460 Volt, 3-phase. 40 Amp.  Schneider (Germany) screw compressor, Manufacturer: Schneider Germany  Type: AM15-10 F1. With 500 liter tank. Weight 220 kg + tank. Capacity 2120 Liter/min at  9 bar. 15 KW motor, 400 volt/3/50. Systems measures 81 x 66 x 88 cm plus tank.  http://www.schneider-druckluft.de		
Misc 15	Compressor	2002			
	Engineering	Support			
			only. Please inquire for field service support rates in other geographic regions.		
	rates apply to N	ATTICITED C	why. I lease inspire for held service support rates in other geographic regions.		
	Service charge:	\$80/hr	\$640 / day. Minimum charge \$160 (2 hours)		
	Travel time		\$400 / day		
	Per diem	\$35			
	Lodging		e, economy or business hotel / motel *		
	Car rental		e, compact or midsize car *		
	Airfare		e, economy *		
	Handling fee		travel arrangements		
		7.00 101	Dometek will endeavour to find the most economical prices for lodging, rental car, and		
			airfare, based on location, availability and restrictions.		