VLF Trendsetter AutoLoader

Tools List
for a New
Factory Installation

11/7/2000

	Unpacking	Trendsetter	Track and Picker	SCU	MCU	Slip Sheet handling	S-Conveyor	L-Conveyor	Imaging head	Guard Rail, Skins, etc,	Cleanup	AutoLoader Tool Kit	P/N
Consumable Items													
Batteries, 9v				x	x							YES	13-3609
Gloves, leather work	x	x	x		x			x				YES	89-0024
Masking tape 2"		x										YES	89-0065
Teflon tape 1/2"				x	x							YES	89-0012
Utility knife blades	x											YES	90-1136
Window cleaner											x	NO	na
Documents													
VLF-TS-AL, Factory Installation Procedure	x	x	x	x	x	x	x	x	x	x	x	NO	
Imaging Head Installation Procedure									x			NO	77-0074A
VLF-TS-AL, Site Prep & Reqs, **Completed!**	x	x										NO	73-3319A
Floor Layout Drawing, showing proposed installation	x	x										NO	
Jigs & Fixtures													
Cassette alignment fixture				x	x							YES	92-0370A
Serial cable (cass align fixture)				x	x							YES	16-3500
Readout box (cass align fixture)				x	x							YES	
Conveyor lifter (notched 2x4)							x					YES	90-1093A
Floor plate alignment fixture				x								YES	92-0371A
MCU lift bracket, center					x							YES	92-0374A
MCU lift bracket, front, 2pcs					x							YES	92-0377A
MCU lift bracket, rear, 2pcs					x							YES	92-0376A
Picker fixture			x									YES	57-8430
Plenum fixtures, MCU only, 2 pcs.					x							YES	92-0393A
Plenum fixtures, SCU only, 2 pcs.				x								YES	92-0392A
Slide plates, 8 pcs., (jacks)		x			x							YES	57-8573A
Table position fixture		x										YES	92-0369A
Track support tool (2 pcs)			x									YES	92-0198B
Wood block 1" x 3" x 4" (8 pcs)		x			x							YES	59-3807A
Wood block 3" x 4" x 5" (8 pcs)		x			x							YES	59-3808A

Tools & Equipment	**Unpacking**	**Trendsetter**	**Track and Picker**	**SCU**	**MCU**	**Slip Sheet handling**	**S-Conveyor**	**L-Conveyor**	**Imaging head**	**Guard Rail, Skins, etc,**	**Cleanup**	**AutoLoader Tool Kit**	P/N
Adjustable TS foot wrench		x										**NO**	57-7754A
Adjustable wrench, 12" long				x			x					YES	90-1113
Air supply test gauge assembly		x										YES	92-0373A
Allen key set, metric ball end 1.5 - 10 mm		x	x	x	x	x	x		x	x		YES	90-1037
Allen key 12 mm				x			x					YES	90-1114
Allen key T-handle long 3.0mm												YES	90-1033
Allen key T-handle long 4.0mm			x									YES	90-1036
Allen key T-handle long 5.0mm			x									YES	90-1035
Centerline laser plane		x	x	x	x	x	x	x				YES	90-1120
Combination wrenches - metric 11 pc 8-19mm				x								YES	90-1121
Dollies, 2 pcs.	x		x									**NO**	na
Extension cord 16'											x	YES	89-0070
Forklift	x	x										**NO**	na
Hammer - dead blow, 42oz.			x									YES	90-1147
Level (spirit), digital, 24", +/- .1^{o}		x	x	x	x							YES	90-1150
Lifting bars, 2 pcs		x			x							**NO**	56-3266A
Lifting jacks, 4 pcs		x			x							YES	92-0084A
Measuring tape, 8m (25')		x										YES	90-1151
Measuring tape,15m (50')		x										YES	90-1152
Nutdriver set metric 6-12 mm 7 pc							x	x				YES	90-1153
Pallet jack	x			x								**NO**	na
Pliers (5 pc assortment)		x	x	x			x					YES	90-1154
Plumb-bobs, with string, 2 pcs.				x								YES	90-1125
Screwdriver Philips #3	x											YES	90-1126
Screwdriver, flat , large	x	x					x					YES	90-1127
Socket extension, 18" long, 3/8 drive					x							YES	90-1129
Socket set metric 3/8 Dr 17 pc				x	x							YES	90-1130
Socket, 8mm hex key, 3/8 drive					x							YES	90-1131
Tripod (laser plane)		x	x	x	x	x	x	x				YES	90-1133
Utility knife	x											YES	90-1135
Vacuum cleaner											x	**NO**	na
Wrist strap with ground cord	x	x	x	x	x	x	x	x	x			**NO**	